



DRAFT INTEGRATED

DEVELOPMENT PLAN 2022-27

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ACRONYMS AND ABBREVIATION

IDP	Intograted	Develonment Plan
11111	integrated	Develonment Plan

- WDM Waterberg District Model (District-based Model of Development)
- NDP National Development plan
- LDP Limpopo Development Plan
- PGDS Provincial Growth and Development Strategy
- NSDP National Spatial Development Perspective
- CoGHSTA Department of Cooperative Governance Human Settlement and Traditional Affairs
- MFMA Municipal Finance Management Act, No 56 of 2003
- MTEF Medium term Expenditure framework
- MTSF Medium Term Strategic Framework
- SDBIP Service Delivery Budget Implementation Plan

LED Local Economic Development

EPWP Expanded Public Works Programme

DWAS Department of Water Affairs and Sanitation

CIP Comprehensive Investment Plan

B2B Back to Basics

DDM District Development Model

VISION, MISSION AND VALUES

Vision and Mission statements are the starting points for strategy development. As a rule, vision and mission are determined early in the strategic planning process. The vision is a statement of what the municipality seeks to achieve. It is directed towards the future and briefly states the Municipality's purpose, its reason for existence. A vision should express the essential purpose of the Municipality, ideally in one, concise, sentence.

This statement should not change – even if the internal and external environmental factors impacting on the Municipality change, unless a major development takes place which changes the purpose of the Municipality's existence. The vision provides the direction for a Municipality's strategies, objectives, and implementation plans. In fact, vision is that igniting spark that can inspire and energise people to do better. The focus of a vision is to reach out hungrily for the future and drag it into the present. The latest trend in many organisations is to apply the "VIP" approach i.e., "Vision Integrated Performance."

Articulating a vision is the soul-searching activity, where an organisation tries to answer the critical questions like `why are we here' and 'where are we today'? This analysis of the present is essential because it provides the true picture of today from where we begin the journey towards the future. The vision is a compelling but not controlling force that shows us where we what to be. This document will assist the Lephalale Local Municipality in answering these questions.

The long-term vision of Lephalale Local Municipality follows:

VISION:

"A VIBRANT CITY AND THE ENERGY HUB"

Value	Description				
Integrity	Conduct council's business in a fair, responsible, flexible, equitable and honest manner.				
Accountability	Report regularly to all stakeholders regarding council's actual performance.				
Environmental Care	With all the development in Lephalale, the municipality will focus on taking care of the environment.				
Empowerment	To be seen to be empowering our people, knowledge is power.				
Performance orientation	Continually evaluates and measure performance against set target				

The description defines the complexities of the existence of Lephalale and clearly articulates the vision for the next 20 years and beyond.

Lephalale Local Municipality has been revised through the Provincial Spatial Framework as a centre for unlocking the Waterberg Mineral belt and has attained the status of Regional Development Node. The coal fields which boast more than 40% of the total coal reserve of South Africa are in Lephalale.

The Waterberg Coal Field is estimated to contain a resource base of 50 billion tons; of which 12.5 billion tons can be mined by opencast method (coal is sufficiently close to surface that it does not require the sinking of a shaft). It is against this background that Lephalale has crafted its vision to become one of the vibrant cities within the Limpopo Province. Hence, we define a city as a relatively large and permanent <u>settlement</u> with complex systems for <u>sanitation</u>, <u>utilities</u>, land usage, <u>housing</u>, and <u>transportation</u>. The concentration of development greatly facilitates interaction between people and <u>businesses</u>, benefiting both parties in the process and improving the quality of lives of the people of Waterberg Region.

THE MUNICIPAL PLANNING PROCESS

LEGISLATIVE BACKGROUND AND POLICY IMPERATIVES.

Constitution of the Republic of South Africa, Act 108 of 1996.

The constitutional Mandate for Municipalities is that they strive, within their financial and administrative capacity to achieve the objectives and carry out the developmental duties assigned to Local Government.

Constitutionally, the objects of the Local Government are:

- To provide democratic and accountable government for local communities.
- To ensure the provision of services in a sustainable manner.
- To promote social and economic development.
- To promote a safe and healthy environment and
- To encourage the involvement of communities and community organizations in matters of local government.

Municipal Systems Act, Act 32 of 2000.

The act regulates the IDP. It requires the Municipality to undertake developmentally orientated planning to ensure that it strives to achieve the objectives of local government set out in Section 152 and 153 of the Constitution. Section 25 (1) requires the Municipal Council, within a prescribed period after the start of its elected term, to adopt a single, inclusive strategic plan for development of the Municipality which:

- Links, integrates. Coordinates and considers proposals for the development of the Municipality.
- Aligns the resources and capacity of the Municipality with implementation of the plan.

- The Council's development strategies which must be aligned with any National or Provincial sector plans and planning requirements binding on the Municipality in terms of legislation.
- A special development framework which must include the provision of basic guidelines for land use management system of the Municipality.
- The Council's operational strategies.
- Applicable disaster management plan.
- A financial plan, which must include projected budget for at least the next three years, and
- The key performance indicators and performance targets determined in terms of section 41.

Municipal Finance Management Act, Act 56 of 2003.

The Municipal Finance Management Act (act 56 of 2003) was promulgated to secure sound and sustainable management of the financial affairs of Municipalities and other institutions in the sphere of local government.

The act provides a mandatory provision that relates to finance and performance management. Section 2 of the Act stipulates that the object is to secure sound and sustainable management of the financial affairs of the local government institutions to which this Act applies by establishing norms and standards for:

- Ensuring transparency, accountability, and appropriate lines of responsibility in the fiscal and financial affairs of Municipalities and Municipal entities.
- The management of revenues, expenditures, assets and liabilities and the handling of financial dealings, budgetary and financial planning processes.
- The coordination of those processes with those of other spheres of government.
-

- Improving the in-year implementation of the budget, and
- Improving the auditing and performance reporting after the financial year has ended.

Traditional Leadership and Governance Framework Amendment Act (Act 41 of 2003)

This act makes clear the role of traditional leadership in the democratic and cooperative governance. The Act envisages an active involvement of the traditional leadership in the formulation and the implementation of integrated development plans. Section 4 of the Act provides for the establishment of traditional councils that should:

- Support Municipalities in the identification of community needs.
- Facilitate the involvement of the traditional community in the development or amendment of the integrated development plan of a Municipality in whose area that community resides.
- Participate in the development of policy and legislation at the local level; and
- Promote the ideals of cooperative governance, integrated development planning and service delivery to promote indigenous knowledge systems for sustainable development and disaster management.

Section 5 (2) of the Act affirms that any partnership between a Municipality and a traditional council must:

- a) Be based on the principles of mutual respect and recognition of the status and roles of the respective parties.
- b) Be guided by and based on the principles of cooperative governance.

A larger number of the population in the Municipality resides in traditional authority governed areas. To this effect, Lephalale Municipality has a

plans take cognizance of the successes and challenges of the Municipal Area and outlines projects designed to address the identified service delivery challenges. It also gives an overall Framework for Development and focuses on Economic and Social Development of the whole Municipal Area.

District Development Model

Introduction

Purpose

The purpose of this Waterberg District One Plan is:

- i. To give effect to the District Development Model approved by cabinet as a practical method to improve service delivery and development impact in the Waterberg space through integrated planning, collaborative budgeting, and focussed delivery by all three spheres of government working together with stakeholders and communities.
- ii. To achieve the objectives of the National Development Plan ("NDP"), the National Spatial Development Framework ("NSDF"), the Integrated Urban Development Framework ("IUDF") and other key national provincial and local socio-economic and spatial development policies.
- iii. To jointly and coherently as all government and stakeholders develop a common vision and approach in addressing the current and future development needs and challenges and key priorities of the Waterberg district space.
- iv. To restructure the Waterberg economy from a focus on primary activities such as mining and agriculture to secondary and tertiary activities which include manufacturing and downstream beneficiation opportunities.

- (a) **Demographic change and people development** the process of understanding the current population profile and development dynamics and by which a desired demographic profile and radical improvement in the quality of life of the people is achieved through skills development and the following 5 transformations discussed below (economic positioning, spatial restructuring and environmental sustainability, infrastructure engineering, housing and services provisioning, and governance and management).
- (b) **Economic Positioning** the process by which a competitive edge is created that enables domestic and foreign investment attraction and job creation based on an inclusive and transformed economy. The economic positioning informs the spatial restructuring and must be sustained through protecting, nurturing, and harnessing natural environment and resources.
- (c) Spatial Restructuring and Environmental Sustainability the process by which a transformed, efficient, and environmentally sustainable spatial development pattern and form is created to support a competitive local economy and integrated sustainable human settlements. Spatial restructuring informs infrastructure investment in terms of quantum as well as location and layout of infrastructure networks.
- (d) Infrastructure Engineering the process by which infrastructure planning and investment especially bulk infrastructure installation occurs to support the transforming spatial pattern and form, meet the needs of a competitive and inclusive local economy and integrated human settlements, and ensure demand for housing and services is met in a sustainable way over the long-term.
- (e) Integrated Services Provisioning the process by which integrated human settlement, municipal and community services are delivered in partnership with communities to transform spatial patterns and development for planned integrated sustainable human settlements with an integrated infrastructure network. This also requires holistic household level service delivery in the context of a social wage and improved jobs and livelihoods.

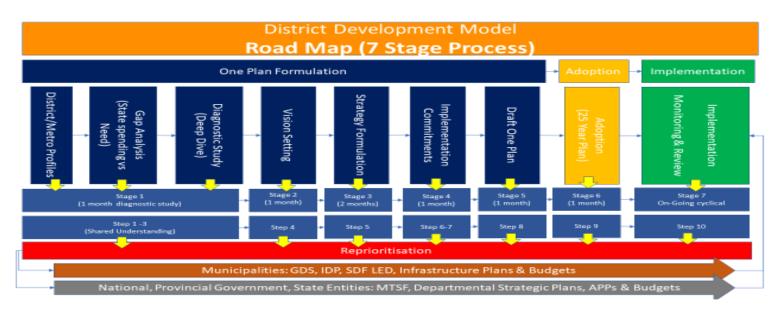
One Plan Formulation Process

The formulation of the Waterberg One Plan has been a journey that started with the presidential launch of the Waterberg DDM pilot in November 2019. This ran simultaneously with the Waterberg District profiling exercise that was presented at the launch and further refined afterwards.

The profile provides a status quo of socio-economic development, service delivery progress, infrastructure, governance, and financial management situation.

The broader DDM implementation has run in parallel to the One Plan process and included the formulation of the Waterberg Economic Recovery Plan (WERP). The WERP was aimed at resuscitating the Waterberg District economy by addressing the socio-economic challenges caused by COVID 19 crisis. It highlighted various responses and projects including economic recovery, health and safety measures and the gender-based violence mitigating measures. The intergovernmental management of COVID-19 through local command council instilled the DDM approach of cooperative governance. The Minister of Cooperative Governance and Traditional Affairs Minister Nkosazana Zuma as part of the DDM implementation, undertook a Ministerial Visit to the Waterberg Pilot on 5th September 2020 to launch the Waterberg DDM Hub and its associated expertise and service. The visit served as a launchpad for the Hub and a first step of stakeholder engagements on the development of the One Plan.

It focused on the re-imagining and Visioning of the Waterberg District towards the development of a Long-Term Plan, identifying low hanging fruits/quick wins for implementing DDM, a focus on addressing women and youth participation in the Economy and a discussion on the Economic Recovery Plan. The One Plan formulation process followed the seven DDM stages roadmap as depicted in the following diagram. 2



- Premier's Technical Intergovernmental Forum / HoDs Forum
- DDM Intergovernmental Technical Committee / Provincial & District Development Planning Forums & Workstreams
- MMs' Forum Technical support to Mayors' IGR Forum (supported by District Tech. Forums: CFOs, Dev Plan, Infrastructure, LED, etc) In accordance with the above approach, the process of developing the Waterberg One Plan has been linked and aligned to that of the Waterberg District Municipality Integrated Development Plan (IDP). The IDP and One Plan were presented and discussed at same meetings, strategic sessions, structures, and forums.

NDP - NATIONAL DEVELOPMENT PLAN FOCUS AREAS.

Job creation

The National Development Plan contains strategic objectives for tackling the poroblems of poverty, inequality and unemployment. It is a road map to a South Africa where all will have water, electricity, sanitation, jobs, housing, public transport, adequate nutrition, education, social protection, quality health care, recreation and clean environment. The achievement of these goals has proven to be difficult in the recent past, due to the global economic recession. The crisis in the Eurozone affects our economy as the Eurozone is our major trading partner, accounting for around 21 per cent of our exports.

The National Development Plan proposes to create 11 million jobs by 2030 through:

- Realising an environment for sustainable employment and inclusive economic growth
- Promoting employment in labour-absorbing industries
- Raising exports and competiveness
- Strengthening government's capacity to give leadership to economic development

Similar approaches apply to protecting the oceans, soil and wildlife, which are used unsustainably to the detriment of the country's future. All these needs to be done in a way that increases the ability to employ more labour productively. Changes to energy generation, water conservation and the uses of both are likely to be challenging and potentially disruptive for society. Managing this transition in a way that reduces costs, especially for the poor will require competent institutions, innovative economic instruments, clear and consistent policies, and an educated and understanding electorate.	

An inclusive and integrated rural economy.

By 2030, South Africa's rural communities should have greater opportunities to participate fully in the economic, social and political life of the country. These opportunities will need to be underpinned by good quality education, healthcare, transport and other basic services, successful land reform, job creation and rising agricultural production will all contribute to the development of an inclusive rural economy. The economic and social legacy of colonialism and apartheid maen South Africa's rural ereas are charactised by unusually high levels of porverty and joblessness, with very limited employment in agriculture.

Reversing the spatial effects of apartheid.

Apartheid left a terrible spacial legacy. Housing policies since 1994, in some intances, have reinforced the spatial devide by placing low-income housing on the periphery of cities, far from economic activity. Reversing the country's spatial inheritance, even with sound and sensible policies, is likely to take decades. Settlement parttens should meet the needs and preferences of citizens, taking into account broader social, environmental and economic interests. Travel distances need to be shorter.

Improving the quality of education, training and ennovation.

The quality of education for the majority of black leaners remains poor. Poor-quality education not only denies many learners access to employement, it also affects the earnings potential and career mobility of those who do get jobs, and reduces the dynamism of South African businessess.

Quality health care for all.

Long-term health outcomes are shaped by factors largely outside the health system: lifestyle, nutrition, education, diet, sexual behaviour, exercise,

Building safer communities.

When people feel unsafe it makes it hader for them to develop their capabilities, persue their personal goals and to take part in social and economic activity. To achieve the goals set out in this plan, South Africans need to feel safe everywhere and have confidence in the criminal justice system to protect them and to act speedily and effectively when required to do so.

By 2030, people living in South Africa should feel safe and have no fear of crime. Women, children and all vunerable groups should feel protected. They should have confidence in the criminal justice system to effectively apprehend and prosecute criminals who violate invidual and community safety.

Reforming the Public Service.

In many countries plans fail because they are not implemented or because implementation is uneven. There needs to be a uniformity of effort and competence across the entire public service. There is a real risk that South Africa's national plan could fail because the state is incapable of implementation.

There must be a mechanism to remedy the uneven and often poor performance of the public service. A capable state does not materialise by decree, nor can it be legislated or created from conference resolutions.

It has to be painstakingly built, brick by brick, institution by institution and sustained and rejuvinated over time. It requires leadership, sound policies, skilled managers and workers, clear lines of accountability, appropriate systems, and consistent and fair application of rules.

Fighting Corruption

High corruption levels frustrate society's ability to operate fairly and efficiently and the state's ability to deliver on its mandate. In Transparency international's global corruption survey, South Africa has fallen from 38th place in 2001 to 54th place in 2010, out of 178 countries. Corruption often

Outcome 10 - Environment

Outcome 11 - International

Outcome 12 - Public Service

Outcome 13 - Social Cohesion

Outcome 14 - Nation Building

BACK TO BASICS

Co-operative Governance and Traditional Affairs Minister Pravin Gordhan is banking on the government's new "back to basics" strategy to turn around at least two thirds of the country's municipalities over the next two years.

The new plan is expected to focus municipalities on getting small things right such as fixing streetlights, leaking taps and collecting refuse. It appears to be an attempt at breathing new life into municipalities after the failure of "operation clean audit", introduced in 2009.

WHAT MAKES A GOOD MUNICIPALITY?

- Political stability, functional structures, healthy admin interface
- · Responsive to service needs, infrastructure well maintained
- Institutional continuity, clear policy, and delegation frameworks
- High collection rate, 7% on maintenance, CAPEX spent, clean audits
- Community satisfaction, regular engagements, and feedback

- · Chronic underspending, high debtors, no accountability, disclaimers
- Community dissatisfaction, high number of community protests

A PROGRAMME FOR CHANGE - A DIFFERENTIATED APPROACH

- o Put people and their concerns first
- o Build and maintain sound institutional and administrative capabilities
- o Create conditions for decent living by consistently delivering municipal services
- o The essence of our 'back to basics' approach:
- o Be well **governed** and demonstrate good governance and administration
- o Ensure sound financial management and accounting

MANAGING PERFORMANCE

Institutionalize a performance management system to effect the changes that we require in the system.

BUILDING BLOCKS OF BACK-TO-BASICS APPROACH GOOD GOVERNANCE

- The holding of Council meetings as legislated.
- The functionality of oversight structures, s79 committees, audit committees and District IGR Forums
- Whether or not there has been progress following interventions over the last 3 5 years.
- Assess the existence and efficiency of Anti-Corruntion measures

BUILDING BLOCKS OF BACK-TO-BASICS APPROACH INFRASTRUCTURE SERVICES

- We expect municipalities to perform the following basic activities, and the performance indicators will measure the ability of our municipalities to do the following:
- Develop fundable consolidated infrastructure plans.
- Ensure Infrastructure maintenance and repairs to reduce losses with respect to: Water and sanitation, Human Settlements, Electricity, Waste Management, Roads and Public Transportation.
- Ensure the provision of Free Basic Services and the maintenance of Indigent register

BUILDING BLOCKS OF BACK-TO-BASICS APPROACH INSITUTIONAL CAPACITY

- Ensuring that the top six post (Municipal Manager, Finance, Infrastructure Services, Corporate Services, Community Development and Development Planning) vacancies are filled by competent and qualified persons
- That the municipal organograms are realistic, underpinned by a service delivery model and affordable.
- That there are implementable human resources development and management programmes; and
- There are sustained platforms to engage organized labour to minimize disputes and disruptions
- Importance of establishing resilient systems(billing)

PROVICIAL GOVERNMENT PROGRAMMES OF ENFORCEMENT AND SUPPORT: BASIC SERVICES: CREATING DECENT LIVING CONDITIONS

- National and Provincial CoGTAs and Provincial Treasuries will assess and address capacity deficiencies of municipalities to develop and implement Audit and Post Audit Action plans.
- National and Provincial CoGTAs and Provincial Treasuries will assess the credit control and debt collection policies, including the elimination of theft of services, and by-laws for adequacy, and support the implementation thereof.

BUILDING CAPABLE INSTITUTIONS AND ADMINSTRATIONS

Monitor and support the filling of vacancies with competent personnel

- In collaboration with SALGA, monitor the functionality of local labour forums
- National and Provincial government to support municipalities to develop appropriate organograms
- Develop and implement appropriate capacity building interventions to develop appropriate organograms
- Develop guidelines on shared services and inter-municipal collaboration

PERFORMANCE FRAMEWORK

B2B Pillars	What is to be assessed / Performance Indicator
Putting People first	 Level of engagement with communities The existence of the required number of functional Ward committees.

	Water quality
	Water and electricity losses, sewerage spillages and electricity cut offs
	Theft of infrastructure assets
	 Presence of fundable consolidated infrastructure plans.
	Spending on capital budgets
	Service delivery value-chain
Good governance	The holding of Council meetings as legislated.
80.00.00	Conduct and discipline among councilors'
	 The functionality of oversight structures, s79 committees, audit committees and District IGR Forums, MPACs
	 Whether or not there has been progress following interventions over the last 3 – 5 years
	 The existence and efficiency of anti-Corruption measures, including action taken against fraud, corruption, maladministration, and failure to fulfil statutory obligations
	The extent to which there is compliance with legislation and the enforcement of by laws
	Political stability, in-fighting, and factionalism
	Nature of political-administrative interface
Sound Financial	
Journa i illaticial	

- Politicization of labour force, platforms to engage organized labour to minimize disputes and disruptions.
- Resilience of key municipal systems such as billing.
- Levels of experience and institutional memory.

BACK TO BASICS - Providing a basket of basic services

Keeping the municipality clean, Cutting the grass, fixing leaking taps, working streetlights, Repairing Pavements, Patching potholes.

MONTHLY REPORTING AT LOCAL LEVEL

- Council must consider and endorse a report on the degree to which it is meeting its governance obligations and the actual delivery of basic services being undertaken.
- Each Councilor must report to Speaker on their activities to report back to and engage with communities.
- Speaker must report to Council on meetings of Council and ward committees.
- The Mayor and Municipal Manager must report to Council on the action taken in respect of fraud, corruption and irregular, fruitless and

Powers and functions

	Authority for the service				
Service	Local Municipality	District Municipality	Description of function performed by Municipality		
Air pollution	Yes		Air pollution control by monitoring the institutions that are more likely to pollute the air		
Building regulation	Yes		Enforcing the national building regulations		
Bulk supply of electricity	Yes		Supply ;and maintains all electricity functions		
Fire fighting		Yes	Provide firefighting services		
Local tourism & LED	Yes		Provide LED and Tourism enhancement support		
Municipal planning Yes			Forward planning; Land use control; Policy development; GIS		
Municipal health services		Yes	Provision of municipal health services through inspections, investigations, and control		
Municipal public transport	Yes		Ensure that accessible, safe, adequate and affordable public transport is provided		
Municipal roads and storm water	Yes		Provision, upgrading and maintenance of roads and storm water systems		
Trading regulation	Yes		By-law and regulation enforcement		
Bulk supply of water	Yes		Provision of potable water		
Sanitation	Yes		Provision of hygienic sanitation systems		

	Authority for t	he service			
Service	Local Municipality	District Municipality	Description of function performed by Municipality		
Traffic and parking	Yes		Enforcement of Road Traffic Act		
Occupational health & safety	No		Competency of the Department of labour		
Municipal parks & recreation Yes			Establishment and maintenance of parks		
Additional Functions Performed					
Housing	No	No	Department of Cooperative Governance, Housing and Traditional Affairs as per agreement with the Municipality		
Library, Arts & Culture	No	No	Department of Sports, Arts and Culture with the Municipality as per agreement		
Registering Authority No No Department of Transport with the Municipality as per agreement					

MUNICIPAL PRIORITY ISSUES

- 1. Sustainable and integrated rural development and human settlements.
- 2. Financial management (Revenue, Expenditure and Supply chain).
- 3. Maintenance and upgrading of infrastructure and quality services in all municipal areas.
- 4. Sustainable lead companie development (manufacture buy and ampley lead)

allocation of Municipality capacity and resources in support of and serve as a guideline in terms of which council will carry out its mandate through integrated development planning.

LEPHALALE MUNICIPAL PLANNING PROCESS.

Lephalale Municipality council approved in August 2021 its IDP, Budget and PMS Process Plan for the 2022/23 IDP review. This plan was adopted in accordance with sections 28 of the MSA and relevant Legal prescripts have dictated the process followed in reviewing the IDP. The Municipality has a functional IDP Steering Committee consisting of Management, Technical working team and Representatives from Office of the Premier and CoGHSTA to ensure a smooth compilation and implementation of the plan. There is an IDP Representative Forum to ensure community participation by Stakeholders representing various Constituencies.

PHASES AND ACTIVITIES OF THE IDP PROCESS.

- 1. **Analysis phase:** Compilation and reconciling of existing information through community participation and stakeholder involvement and other spheres of government. These involve the Municipality level and spatial analysis of development issues for presentation. In-depth analysis of priority issues within sector alignment for consolidated results.
- 2. **Strategies phase:** Draw up vision statement for determining working objectives for localised strategic and spatial guidelines. Define resource framework and design financial strategies for creating alternative funding. Establish localised environmental and economic development strategic guidelines. Translate District Strategic workshop results into Local decisions and create conditions and alternatives for public debate

MECHANISMS AND PROCEDURES FOR ALIGNMENT AND PARTICIPATION The existing IDP Representative Forum will continue to be used as a mechanism for community and stakeholder participation. IDP Representative Forum meetings will be held four times per Financial Year at the District level, but however Local Municipalities ward conferences, consultation, Imbizos, and Representatives Forums will be used by both District and Local Municipalities to deepen community and stakeholder participation. Mechanisms and procedures for alignment Alignment is at two levels, horizontal and vertical. Largely the two levels influence each other. Though one can be done independent from each other, if this is done, a clear picture of what is happening will not be achieved. The strategy that we are going to follow applies to both horizontal alignments between the District and Local Municipalities, and vertical, between the Municipalities, the Province and the National Departments and Parastatals. b. Management of alignment.

For both alignment types, horizontal and vertical, the main responsibility lies with the District Municipality. The role of the IDP Manager at the District level is of utmost importance. IDP unit and external facilitators could be used to support the alignment process. However, the Provincial Department

d. Mechanisms for participation

- i. IDP/Budget/PMS Representatives Forum (RF), Imbizos / Roadshows
- ii. Various Fora
- iii. Media
- iv. Information Booklets

IDP/Budget process plan for financial 2022/2023-year review. TIME SCHEDULE OF EVENTS FOR THE APPROVAL OF THE 2022/23 IDP, BUDGET AND PMS

IDP Phase	Deliverables	Coordinating/Responsible Department	Output	Legislative Requirement	Time Frame
Preparation phase	Develop draft 2022/23 IDP, Budget and PMS process plan	Strategic Support Services	Approved IDP, Budget and PMS process plan	MSA NO. 32 of 2000 (s27,28,29 and 41) MFMA NO, 56 of 2003(s21)	02-31 August 2021
	Alignment with WDM framework	Waterberg District		MSA NO. 32 of 2000	11-31 August 2021

Analysis phase	Provincial District engagement session	CoGHSTA, OTP and WDM	Assessment of existing level of development Priority issues/problems	MFMA NO, 56 of 2003(s21) MSA NO. 32 of 2000 (s29)	Sept 2021
Analysis phase	Public engagement/Community based planning session 2nd IDP Steering committee meeting.	Strategic Support Services Municipal Manager	Understanding of courses of priority issues/problems Information on	MSA NO. 32 of 2000 (s16 & 17) MSA NO. 32 of 2000 (s17 & 28)	01-30 Sept 2021 19-22 Oct 2021 Target 22 Oct 2021
	2 nd IDP Rep Forum	Strategic Support Services	available resources	MSA NO. 32 of 2000 (s16,17and 28) MFMA NO, 56 of 2003(s21)	26-30 Oct 2021 Target 22 Oct 2021
Strategies phase	Provincial District engagement session	CoGHSTA, OTP and WDM	 Vision (for Municipality) Objective for each priority 	MFMA NO, 56 of 2003(s21) MSA NO. 32 of 2000 (s29)	Nov 2021
	Strategic planning session (technical Steering committee)	Strategic Support Services	issue • Strategic options and choice of	MSA NO. 32 of 2000 (s26)	22-24 Nov 2021 Target 23-24 Nov 2021
	Consolidation and alignment with national, provincial and district strategies	Strategic Support Services	strategy	MSA NO. 32 of 2000 (s26)	1 – 10Dec 2021
Project phase	Project identification	Strategic Support Services	Tentative financial	N/A	3-29 Jan 2022

	Mid-year Budget & Performance	Office of MM		MBRR Sect 12 of MFMA	Jan -March 2022
	assessment Publicize annual report for public comments	Office of the MM		MFMA NO, 56 of 2003(s127)	21 Feb - 04 Mar 2022
	Provincial District engagement session	CoGHSTA, OTP and WDM	Information on available	MFMA NO, 56 of 2003(s21) MSA NO. 32 of 2000 (s29)	Feb 2022
	Community consultation forums on proposed 2022/23 tariffs, indigent credit, credit control and free basic services	вто	resources	MFMA NO, 56 of 2003(s21 & 24)	04 -29 April 2022
	IDP Steering committee	Municipal Manager		MSA NO. 32 of 2000 (s17 & 28)	21-25 March 2022 Target 10 March 2022
	Third IDP Rep Forum	Mayor & Municipal Manager		MSA NO. 32 of 2000 (s 16, 17 & 28) MFMA NO, 56 of 2003(s21)	7 -18 March 2022 Target 16 March 2022
	Budget steering committee for draft 2022/23 Budget	ВТО		MFMA NO, 56 of 2003(s53)	11 Mar 2022
	Table draft IDP, Budget & SDBIP 2022/23 to council	Mayor		MSA NO. 32 of 2000 (s30) MBRR Sect 12 MFMA Circ no 98	28 -31 March 2022
Project phase	Approval of Oversight Report	Municipal Manager		MFMA NO, 56 of	21-31 March 2022

	Fourth IDP steering committee	Strategic Support Services	MFMA NO, 56 of 2003(s23)	2-6 May 2022
Approval phase	Consolidation and alignment Fourth IDP Rep forum	Strategic Support Services Mayor & Municipal Manager	N/A MSA NO. 32 of 2000 (s 16, 17 & 28) MFMA NO, 56 of 2003(s21)	9-16May 2022 Target 13 May 2022
	Budget Benchmark assessment Budget steering committee for final 2022/23 budget Table the 2022/23 IDP & Budget to council	Office of MM BTO Mayor & Municipal Manager	MBRR Sect 12 of MFMA MFMA NO, 56 of 2003(s53) MSA NO. 32 of 2000 (s 30)	April -May 2022 16-20May 2022 23-27 May 2022 Target 25 May 2022
Approval phase	Submission of approved IDP, Budget & SDBIP to CoGHSTA and Provincial Treasury Publish approved 2022/23 IDP & Budget	Municipal Manager Strategic Support Services	MSA NO. 32 of 2000 (s 32) MBRR Sect 12 of MFMA Circ no 98 MSA NO. 32 of 2000 (s 25)	1- 9 Jun 2022 1-17 Jun 2022
	Approval of SDBIP	Municipal Manager	MSA NO. 32 of 2000 (s 38)	5-9 Jun 2022

The Municipality will endeavor to adhere to the proposed dates to comply with legislative requirements in crafting the 2022/23 Medium Term Revenue Expenditure framework. It is against this framework that council is requested to note the proposed IDP/Budget process plan for 2022/23

PRINCIPLES FOR MONITORING OF THE PROCESS PLAN AND AMENDMENT OF THE FRAMEWORK

A significant change will relate to details of Councillors and some of the officials. The organizational structures that were utilized during the IDP preparation and previous review processes will be revived for the purpose of this IDP/Budget/PMS Process.

The main roles and responsibilities allocated to each of the role players is set out in the following table:

Executive Mayor	Manage the drafting of the IDP.	
	 Assign responsibilities in this regard to the Municipal Manager. 	
	Submit the draft Framework Plan and Process Plan to the Council for adoption.	
	 Submit the draft IDP to the Council for adoption and approval; 	
	Preparation of Framework Plan.	
Municipal Manager	Preparation of the Process Plan.	
	 Day-to-day management and coordination of the IDP process in terms of time, resources, and people, and ensuring: 	Chairing the IDP
	The involvement of all relevant role-players, especially officials.	Steering
	That the timeframes are being adhered to.	3
	 That the planning process is horizontally and vertically aligned and complies with national and provincial requirements. 	
	That conditions for participation are provided; and	

	 The IDP Steering Committee comprises of a technical working team of dedicated officials who support the Municipal Manager /Strategic Manager to ensure a smooth planning process. The Municipal Manager is responsible for the process but often delegates functions to the officials that form part of the Steering Committee. 			
	Chairperson: Municipal Manager			
	Secretariat: The secretariat for this function is provided by the IDP			
	Members:			
	Heads of Departments (HODs)			
IDP Steering Committee	The IDP Steering Committee is responsible for the following:			
	Commission research studies.			
	Consider and comment on:			
	 Inputs from subcommittee(s), cluster teams. 			
	Inputs from provincial sector departments and support providers.			
	Process, summarize and draft outputs.			
	Make recommendations to the Representative Forum.			
	Prepare, facilitate, and minute meetings			
	Prepare and submit reports to the IDP Representative Forum			
IDP Representative Forum	The IDP Representative Forum comprises of WDM and its local municipalities, representatives from			
	sector departments, parastatal bodies, NGOs, businesspeople, traditional leaders, and other interested			

Infrastructure & LED Clusters, Climate change Committee	
Government Departments	Provide data and information.
	Budget guidelines.
	Alignment of budgets with the IDP

POLICIES AND LEGISLATIVE FRAMEWORK

BINDING LEGISLATION, POLICIES AND PLANNING REQUIREMENTS AT NATIONAL AND PROVINCIAL LEVEL

National Legislation

• The Constitution of the Republic of South Africa, (Act 108 of 1996)

Local Government

- Local Government: Transition Act Second Amendment Act, (Act 97 of 1996)
- Local Government: Municipal Demarcation Act, (Act 27 of 1998)
- Local Government: Municipal Structures Act, (Act 117 of 1998) and its amendments.
- Local Government: Municipal Systems Act, (Act 32 of 2000)
- Local Government: Municipal Finance Management Act, (Act 56 of 2003)
- Local Government: Property Rates Act, (Act 6 of 2004)

- White paper on Agriculture, 1995
- Communal Land Rights Act, (Act 11 of 2004)

Transport

- National Land Transport Bill, 1999
- National Land Transport Transitional Act, 1999
- Moving South Africa, September 1998
- Moving South Africa, the Action Agenda, 1999
- White paper on National Transport Policy, 1996

Housing

• Housing Act, (Act 107 of 1997)

Water Affairs and Forestry

- Water Services Act, (Act 108 of 1997)
- National Water Act, (Act 36 of 1998)
- National Water Amendment Act, (Act 45 of 1999)
- White Paper in Water Supply and Sanitation, 1994

- National Environmental Management Biodiversity Act, (Act 10 of 2004)
- White paper on integrated Pollution and Waste Management, 2000
- White paper on the Conservation and Sustainable use of South Africa's Biological Diversity, 1997
- White Paper on an Environmental Policy for South Africa, 1998
- National Forest Act (1998)

Tourism

• White Paper on the Development and Promotion of Tourism, 1996 Tourism in Gear, 1997

IDP (INTEGRATED DEVELOPMENT PLANNING)

INTEGRATED DEVELOPMENT PLANNING (IDP) is a management tool for assisting municipalities in achieving their developmental mandates. Every municipality is required by law to develop and adopt its IDP through the legal framework provided. The following pieces of legislations outline the development and implementation of the IDP.

CONSTITUTION OF THE REPUBLIC OF SOUTH AFRICA (Act 108 of 1996)

Section 151 of the Constitution, states that developmental local government should make provision for a democratic and accountable government for communities. It also encourages municipalities to ensure the provision of services to communities in a sustained manner to promote social and economic development.

The paper flows from the White Paper on the Transformation on Public Service (1995). In terms of the White Paper, transforming service delivery is identified as one of Government's priority areas. The White Paper is primarily about how public services are provided, and specifically about the efficiency and effectiveness of the way in which services are delivered. It "seeks to introduce a fresh approach to service delivery, an approach which puts pressure on systems, procedures, attitudes and behaviour within the Public Service and reorients them in the customer's favour, an approach which puts the people first". The introduction of the concept of Batho Pele, which means putting people first, provides the following eight service delivery principles to ensure that the people, as customers to the public institutions, come first.

Furthermore, the adoption of the concept "Customer" implies:

- Listening to their views and taking account of them in making decisions about what services are to be provided.
- Treating them with consideration and respect.
- Making sure that the promised level and quality of services is always of the highest standard; and
- Responding swiftly and sympathetically when standards of service fall below the promised standard.

In giving effect to the notion of treating the recipients of government services as customers, the White Paper articulates that public sector, including the local government sphere, should be governed by the following ethos (principles):

- > Consultation: citizens should be consulted about the level and quality of the public service they receive and wherever possible, should be given a choice about
- the services that are offered.

WHITE PAPER ON LOCAL GOVERNMENT (1998)

The White Paper on Local Government (1998) paper views that Integrated Development Planning as a way of achieving developmental government. The Integrated Development Planning intends to:

- Align scarce resources around agreed policy objectives.
- > Ensure integration between sectors with local government.
- > Enable alignment between provincial and local government and
- > Ensure transparent interaction between municipalities and residents, making local government accountable (RSA, 1998, 18).

The paper establishes a basis for developmental local government, in which, "local government is committed to working with citizens and groups within the community to find sustainable ways to meet their social, economic and material needs and improve the quality of their lives". It also encourages public consultation on policy formulation and in the monitoring and evaluation of decision – making and implementation.

MUNICIPAL SYSTEMS ACT (Act 32 of 2000, as amended)

The Act regulates the IDP. It requires the municipality to undertake developmentally oriented planning to ensure that it strives to achieve the objectives of local government set out in Section 152 and 153 of the Constitution. Section 25 (1) requires the Municipal Council, within a prescribed period after the start of its elected term, to adopt a single, inclusive, and strategic plan for the development of the municipality which:

- Links, integrates, co ordinates and considers proposals for the development of the municipality.
- Aligns the resources and capacity of the municipality with the implementation of the plan.

- The council's development strategies which must be aligned with any national or provincial sector plans and planning requirements binding on the municipality in terms of the legislations.
- A spatial development framework which must include the provision of basic guidelines for a land use management system of the municipality.
- The council's operational strategies.
- Applicable disaster management plan.
- A financial plan, which must include budget project for at least the next three years, and
- The key performance indicators and performance targets determined in terms of section 41.

MUNICIPAL FINANCE MANAGEMENT ACT (ACT 56 OF 2003)

The Municipal Finance Management Act (56 of 2003) was promulgated to secure sound and sustainable management of the financial affairs of municipalities and other institutions in the local sphere of government. The Act provides a mandatory provision that relate to financial and performance management. Section 2 of the Act stipulates that the object is to secure sound and sustainable management of the financial affairs of the local government institutions to which this Act applies by establishing norms and standards for:

Ensuring transparency, accountability, and appropriate lines of responsibility in the fiscal and financial affairs of municipalities and municipal entities.

• The management of revenues, expenditures, assets and liabilities and the handling of financial dealings, budgetary and financial planning processes.

- Ensuring that the IDP and budgets are linked, and that the IDP takes account of budgetary resources, and contain proper capital and maintenance plans.
- Improving the in year implementation of the budget; and
- Improving the auditing and performance reporting after the financial year has ended.

TRADITIONAL LEADERSHIP AND GOVERNANCE FRAMEWORK AMENDMENT ACT (ACT 41 of 2003)

This Act makes clear the role of the traditional leadership in the democratic and co – operative governance. The Act envisages an active involvement of the traditional leadership in the formulation and the implementation of the integrated development plans. Section 4 of the Act provides for the establishment of traditional councils that should:

- Support municipalities in the identification of community needs.
- Facilitate the involvement of the traditional community in the development or amendment of the integrated development plan of a municipality in whose area that community resides.
- Participate in the development of policy and legislation at the local level; and
- Promote the ideals of co operative governance, integrated development planning, sustainable development, and service delivery to promote indigenous knowledge systems for sustainable development and disaster management.

Section 5 (2) of the Act affirms that any partnership between a municipality and a traditional council must:

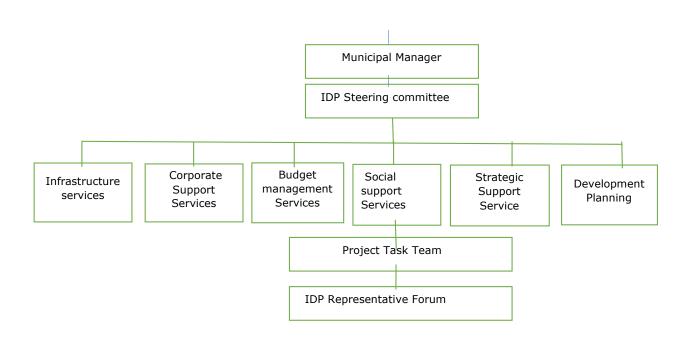
provincial plans. The Act establishes structures and processes that enhance inter – governmental planning and monitoring processes for local, provincial, and national spheres of governance.

PERFORMANCE MANAGEMENT SYSTEM

A Municipality's Performance Management System entails a framework that describes and represents how the municipality's cycle and processes of performance, planning, measurement, review, reporting and improvement will be conducted, organized, and managed, including determining the roles of the different role – players.

It is critical that Political Leadership, Managers, and staff be involved to ensure that the municipality embraces the IDP and its implementation – which is Performance Management in practice. Implementing the processes and systems needed to operationalise the IDP will determine the ultimate success of the municipality. The following needs to be taken into consideration when starting to implement the IDP:

- > Plan for performance by clarifying objectives and outputs to be achieved.
- > Clarify performance expectations by setting standards ant targets for each indicator to assess and evaluate performance in practice.
- Monitor, measure, assess and evaluate performance, and
- Link strategic priorities, goals and objectives agreed in the IDP by:
 - Enabling staff to understand how their job contributes to the aforementioned.
 - Ensuring resources are directed and used in efficient, effective, and economic ways by each person in the municipality.
 - Including communities and other stakeholders: decision making monitoring and evaluation



Provincial Integrated Planning Framework Structures

Political Oversight and Approving Structures

- Presidential Coordinating Forum
- COGTA MUNIMEC
- Premier's Intergovernmental Forum (Provincial DDM Political Committee / Provincial Command Council)
- District Mayors' IGR Forum (District DDM Political Committee / District Command Council)

Invitees at various levels: Political Champions appointed by the President (& associated officials)

Technical IGR Support Structures

- Premier's Technical Intergovernmental Forum / HoDs Forum
- DDM Intergovernmental Technical Committee / Provincial & District Development Planning Forums & Workstreams
- MMs' Forum Technical support to Mayors' IGR Forum (supported by District Tech. Forums: CFOs, Dev Plan, Infrastructure, LED

In accordance with the above approach, the process of developing the Waterberg One Plan has been linked and aligned to that of the Waterberg District Municipality Integrated Development Plan (IDP). The IDP and One Plan were presented and discussed at same meetings, strategic sessions, structures, and forums.

Initially, the public sector led the inputs in the development of the One Plan through the following working sessions which led to the formulation of the draft Waterberg One Plan:

- COGHSTA-DBSA PMU Technical Committee.
- DDM Intergovernmental Meetings.
- National Treasury, DPME & COGTA.
- Limpopo Premier's IGR Forum.
- District & Local municipalities and mining houses.
- Provincial Development Planners Forum.
- Municipal Managers' IGR Forum engagement.

- Waterberg District Development Planning IGR Forum.
- Waterberg District Infrastructure IGR Forum.
- Waterberg District CFOs IGR Forum engagement.

These discussions, together with integration of various existing studies and plans informed the drafting of a Diagnostic Report, the Vision Setting, Strategy Formulation and Implementation Commitments adapted as per the One Plan stages outlined in the DDM Circular and set of One Plan guidelines issued by the Director-General of CoGTA on 19 January 2021.

The public sector engagements culminated into a draft Waterberg One Plan which was approved by the COGTA-DBSA Project, Operations and Executive Steering Committees and Waterberg District Council on the 30th of March 2021 and subsequently released for further engagements and consultations with the civil society and private sector.

The Waterberg One Plan was presented and discussed at the IDP strategic sessions and IDP Representative Forums. It was noted the IDP Representative Forums, which are supposed to be inclusive and representative of all stakeholders, did not attract the representatives from the private sector. To improve the engagements, meetings were held with the focus groups of key stakeholders. These included the youth formations such as YEPSA, YouthSA; Education: TVETs and the business formations in tourism, agriculture / farming, environment, mining including Nafcoc and Waterberg business chamber and other chambers from the local municipality areas.

However, it should be noted that the engagements were constrained both in terms of the number of meetings held and number of attendees due to observance of covid protocols which limited the numbers and the virtual platforms which disadvantaged those without access to connectivity. It is therefore worth noting that broad public engagements were not conducted to the expected scale, standard and norm. Few public members attended the local IDP Representative Forums at which the Waterberg One Plan was presented and discussed together with the IDP.

One Plan Outline

The Theory of Change logical framework was the structure followed during the DDM One Plan preparation. The Theory of Change (logical framework) is underpinned by the following stages and components, which can each be expressed in the form of a question statement, namely:

- Diagnostic Assessment "What is?": The 1st component outlines the *current reality* in terms of the situational analysis and key findings as well as the underlying constraints, needs, trends and drivers. The output of this stage is a diagnostic assessment. The diagnostic report aims to provide critical insights and strategic perspectives on the issues and development trends that shape the Waterberg district's future.
- Vision Setting "What if?": The 2nd component outlines the *overarching vision* of the DDM One Plan as well as the underlying vision statements and objectives per DDM key transformation area. Each of these vision statements and objectives aims at a desired future state and development

outcomes. This vision framework should take cognisance of the current reality and constraints and align to statutory requirements set out in legislative and regulatory frameworks. The output of this stage is a visioning framework. The vision setting provides a vivid description of the desired future state of the area, defining what should be achieved through the strategy and implementation stage.

• **Strategy Formulation** - "What can?": The 3rd component outlines the **desired outcome** and comprises strategies and programmes through which the One Plan will achieve the vision set out for each of the critical transformation areas. The output of this stage will be a strategy.

The strategy formulation describes strategies and programmes required to address salient issues identified in the diagnostic assessment and strategies and programmes needed to achieve the desired end state as articulated in the vision framework.

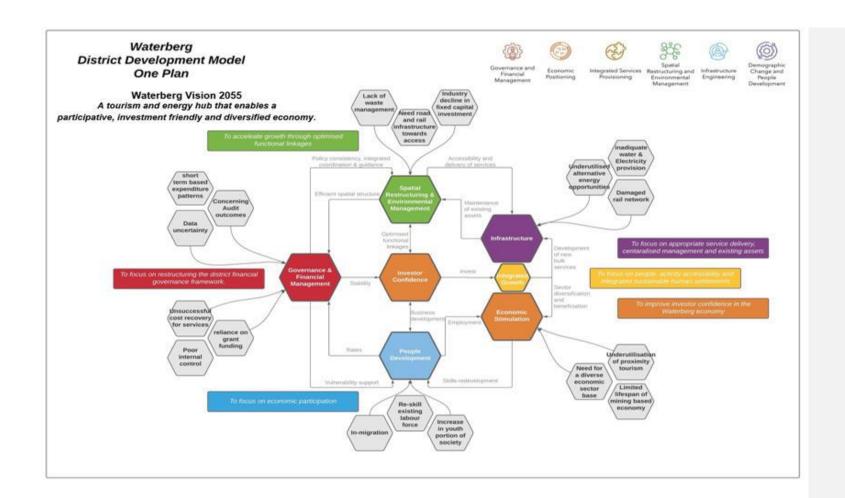
Considering the One Plan as a strategic tool to guide inter-and-intra-governmental interaction, joint planning, joint budgeting and coordinated and integrated implementation, each strategy is expressed in an overarching strategy description, objectives, actions/initiatives or projects, role players and their specific responsibilities. Not one strategy stands in isolation, and that the strategies are based and conceived in response to the evidence provided in the diagnostic assessment and the desired end state expressed in the vision framework.

- Implementation Framework "What works?": The 4th component outlines the actions that the One Plan will take to achieve each outcome and essentially realise each vision statement and objective set per transformation area. These actions include, amongst others, programme and project commitments and interventions, planned initiatives, policy reforms, capacity reforms and institutional arrangements. This stage's output will be an implementation framework linking programmes and project commitments and planned initiatives to financial resources, timeframes and roles and responsibilities, per strategic thrust identified during the strategy formulation stage. The implementation framework comprises of a baseline, description and interpretation of existing commitments and planned initiatives by multiple spheres of government, as well as newly formulated One Plan project and initiatives identified as part of the One Plan formulation process to give effect to the Waterberg One Plan vision and strategy.
- Monitoring and Evaluation Framework "What should? "The 5th component encompasses the monitoring framework, which allows for measuring the impacts and actions identified in the preceding elements to track progress against achieving each vision statement and objective set. The output of this stage will be a monitoring framework. The monitoring framework expresses each strategic thrust, programme and set of projects relating to the desired outcome, measurable target, or indicator, which will measure the successful implementation of projects, initiatives, and actions towards achieving the One Plan and ultimately the desired future state for the Waterberg District.

The One Plan content, catered on the Waterberg Vision 2050, follows the DDM theory of Change and logical framework and is structured in relation to the six DDM Transformation Focal Areas or Goals to ignite the self-reinforcing sustainability cycle of the district by establishing Waterberg as a well-managed district that enables a participative, investment-friendly, and diversified economy.

Figure 1 below, highlights the self-reinforcing upliftment and sustainability cycle which indicates the interplay of the 21 strategies and various programmes emanating from the diagnostics. The sequencing is informed by the root causes and vision alignment. There are no one to one strategy

and theme relationship. There is a complex interplay of governance, socio, economic, spatial elements that requires a whole system approach rather than a per-theme based approach. The figure shows the inter-relatedness and interdependence relationships of various strategies with the potential to positively reinforce each other.



EXECUTIVE SUMMARY

This section describes the geographical area within which Lephalale Municipality is located within Waterberg District and Limpopo Province at large. In addition, this section provides information on demographic profile and the status of service delivery covering the following key performance areas: Spatial development, Environmental issues, Infrastructure investment (service delivery) Local Economic Development, Financial Management, Institutional Management and Public Participation.

The Municipality is in the Northwestern part of Waterberg District of Limpopo Province of the Republic of South Africa. It borders with four Local Municipalities (Blouberg, Modimolle-Mookgophong, Mogalakwena and Thabazimbi). Its North-Western border is also part of the International Border between South Africa and Botswana. The Lephalale Municipality is the biggest Municipality in the Limpopo Province (covering 14 000km²). The town of Lephalale is located a mere 280 km from Tshwane and a recognized gateway to Botswana and other Southern African Countries.

The town Lephalale (Ellisras/Onverwacht/Marapong) is located approximately 40 km from the border of Botswana. It is situated between 23°30' and 24°00' south latitude 27°30' and 28°00' east longitude. Lephalale Municipal area's contribution of mining to GDP is significant at 59.21%. Electricity contributes 11.33% to the GDP and its contribution to the Waterberg electricity sector is at 69.65%.

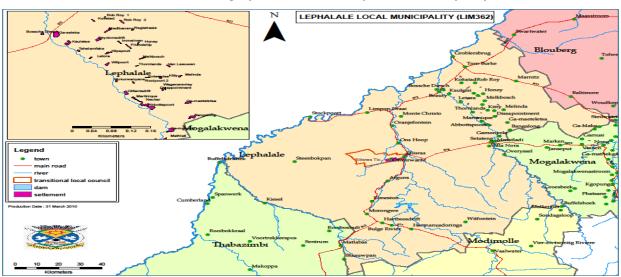
Other sectors that have a significant contribution to the Waterberg GDP per sector include agriculture, mining, and manufacturing. Agriculture (38.85%) is the sector that employs the largest part of the workforce and is followed by community services (15.71%).

Nestled at the spur of the Waterberg Mountains, Lephalale is a place of peace and breath-taking beauty. Discover why Lephalale is called "the heartland of the Waterberg bushveld". As part of the Waterberg biosphere, Lephalale area is richly blessed with pristine natural beauty and an abundance of fauna and flora. Lephalale offers an infinite variety of scenic contrasts and encompass the unique Waterberg wilderness with its extraordinary beauty which boasts superb vistas, mountain gorges, clear streams and rolling hills. Rich in geological sites and rock art is a strong drawcard for the region, suggesting its links to many previous generations. Hence, the importance of tourism industry to the economy of the area is likely to continue to grow into the future. This is likely to be related to the hunting and ecotourism industries but could also be linked to any expansion of the industrial operations and the related business tourism. Agriculture especially red meat is one the potential economic activity which is likely to grow in the municipal area. Lephalale Local Municipality has been blessed with natural resources that give it a competitive and comparative advantage in Mining, Energy, Tourism and Agriculture. Both social infrastructure and economic infrastructure indicators show that much must still be done to improve the quality of life of the people of Lephalale.

Lephalale Local Municipality (LLM) is at the centre of the mining and energy activities in the Limpopo Province.

The expansion of mining and power supply industries in Lephalale Local Municipality is seen by Government as a priority to facilitate and allow economic growth of the Region and the Province as a whole. The expansion of the mining and energy sectors in Lephalale resulted in increased growth in the Municipality in various sectors, with several supporting industries and services that are required in the area.

Geographic location of Lephalale Municipality



The increase of mining, industry, and business in Lephalale has resulted in a rapid increase in population figures. This, coupled with the municipal services requirements of the business sector impacts on the integrity of the Municipal infrastructure, and the institutional ability of LLM to support and sustain the existing and future growth. LLM recognised that the increased growth has put pressure on the bulk and reticulation

infrastructure within its jurisdiction, and that the Municipal infrastructure requires significant upgrading and expansion to support public and private sector development of the area. Specific critical services that were identified by the LLM are water, electricity, roads, storm water drainage, sewerage reticulation and sewerage treatment. The Municipality henceforth appointed the PSP to develop an infrastructure investment master plan (IIMP).

It is further recognised by LLM that limited sector master planning exist to assist the LLM with the planning to meet the future demands.

LLM have passed a resolution to solicit the support of the Limpopo Provincial Government to procure and fund the implementation of various studies, contracts, and financial agreements to support the establishment of sustainable bulk and link infrastructure throughout the Municipal area.

This Lephalale Integrated Infrastructure Masterplan (LIIMP) is part of the objectives of the province to embark on an integrated project preparation process to identify holistic, sustainable, feasible integrated infrastructure and "soft" projects that will ensure that the needs of the LLM are catered for in the short, medium, and long term.

Demographics

Demographics



Table2.Age and gender profile.

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Age group	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Total
Male	8510	5856	5991	6618	8389	12019	7866	5851	4443	4192	3013	2233	1494	847	399	500	78320

Female	7932	6121	5948	5288	6920	6357	5363	4133	2933	2665	2200	1774	1355	918	834	1181	61919
Total	16442	11977	11939	11906	15308	18376	13229	9983	7376	6857	5213	4006	2849	1765	1233	1681	140240
Percentage	11.9%	8.7%	8.6%	8.7%	10.9%	11.4%	9.7%	7.2%	5.3%	4.9%	3.8%	3.0%	2.2%	1.3%	1.0%	1.2%	100%

Source: Statssa

Due to COVID 19 the disaster management regulation has resulted into the postponement of census which was planned for 2021 to 2022. For this reason, the municipality will continue to use the community survey of 2016 as a basis for population projections. The information will be enhanced by additional projections done during the development of the infrastructure investment master plan which was conducted in 2021. The community survey of 2016 projected a 21.8% in male population compared to 13.5% of females with the overall increase of 18% against 35.8% in 2011. The increase in population may be linked to the skills development centres and job opportunities in the Municipality because of the Waterberg coalfield. The community survey suggested a population increase, considerably higher than the provincial growth rate of 0.84% per year for the last five years. The household size has declined from 3.9 in 2011 census to 3.2 in the 2016 community survey. Almost 58.4% of the population is economically active in terms of age. The youth represent 40.7% of the population.

POPULATION TRENDS

Key population statistics

key population statistics		
Total Household	43 002	100%
Total Population	140 240	100%
Young (0 – 14)	40 358	29.2%
Working Age	95 103	54.8%
Elderly (65+)	5 403	3.5%
Dependency ratio	35 136	33.2%
Sex ratio	121 -5. 6	21-1
Growth rate	2011 – 2016	13.5%
Population density	8 persons per km²	
Unemployment rate	2016	22.2%
Youth unemployment rate	2016	27%
No schooling aged 20+	3 769	6.2%
Higher education aged 20+	12 615	16.4%
Matric aged 20+	16 579	23.5%
Number of households	43 0002	
Number of agricultural households	6 757	22.6%
Average household size	3.2	

Female headed households	16 443	39.1%
Formal dwellings	34 610	82.3%
Flush toilet connected to sewer	17 536	41.6%
Piped water inside dwelling	17 390	41.3%
Electricity for lighting	37 602	89.4%

Source: Stats SA

EDUCATION PROFILE.

The table below depicts the number of people who had reached each level of education as presented in the 2011 census. Over the years there has been a remarkable decline in the number of people who have not received formal education.

The number of people with no schooling has also decreased since 2001 to 2011, whilst those with education higher than grade 12 have increased from 2001 to 2011.

Levels of educational attainment.

YEAR	1996	2001	2011		
No schooling	10 479	10 905	6 684		
Some Primary	6 860	9 661	8 650		
Completed Primary	2 666	3 228	3 391		
Some Secondary	10 063	12 111	24 951		
Grade12/Grade 10	4 477	6 159	16 579		
Higher	2 059	2 764	7 160		

Source: Statssa

People with disability

State of health	Number
No difficulty	116 584
Some difficulty	6 500
A lot of difficulty	774
Cannot do at all	251
Do not know	69
Cannot yet be determined	4 651
Unspecified	3 166
Not applicable	8 245
Total	140 240

Source: Statssa

INCOME CATEGORIES.

To determine the people's living standards as well as their ability to pay for basic services such as water and sanitation, the income levels of the population are analysed and compared to the income level in the province in general. The table below presents distribution of the household income per household group within the Municipality.

Annual household income (2011).

Income category in	Mid-point of int	No of	Cum no of	Cum no of HH as	Total income in	Cumulative		
R'		households	households	% of total HH	category	income		
No income	0	3 745	3 745	12.53%	0	0		
1 – 4800	2400.5	958	4 703	15.74%	2299679	2299679		
4801 -9600	7200.5	1 876	6 579	22.02%	13508138	15807817		
9601 – 19600	14600.5	4 876	11 455	38.34%	71192038	86999855		
19601 – 38200	28900.5	6 046	17 501	58.58%	174732423	261732278		

38201 – 76400	57300.5	4 608	22 109	74.00%	264040704	525772982
76401 – 153800	115100.5	3 354	25 463	85.23%	386047077	911820059
307601-614400	461000.5	1 417	29 238	97.86%	6532377085	2109049547
614401- 1228800	921400.5	445	29 683	99.35%	4100232225	2519072769
1228801-2457600	1843200.5	126	29809	99.77%	232243263	2751316032

Source: Statssa

Household Affordability Levels

Income distribution information from Census 2011 can be classified according to three income groups. Severe poverty conditions can be assumed to prevail for all households earning less than R19, 600 per year or R1, 633 per month at 2011 values. In Lephalale Local Municipality 38.3% of households are in this group. These households, most of whom live in rural settlements, will be generally unable to pay for the cost of municipal services. In terms of LSM categories, they represented the LSM 1 group and the bulk of LSM 2. By December 2015 the upper level for LSM category 2 had moved to approximately R3,000 per month. Low to middle-income households are classified as those with incomes between R19, 601 and R76, 400 per year at 2011 price levels. These households should be able to contribute at least a portion of the cost of municipal services, even though they may be unable to pay the full cost. It applied to 35.7% of households in Lephalale Local Municipality in 2011. In terms of LSM categories, they represented the top part of the LSM 2 group, as well as LSM 3, 4, 5 and 6. By December 2015, the upper end of LSM 6 had shifted to approximately R10,000 per month. Households earning more than R76, 400 per year in 2011 are classified as high-income for the purpose of this analysis. The group represented 26% of households in Lephalale Local Municipality. These households should be expected to pay full cost recovery rates for the services that they receive. This information is indicative of house affordability and of discretionary consumption. This group corresponds with LSM categories 7-10. A rudimentary estimation of changes in household income patterns can be made based on the shift towards a larger proportion of the municipal population residing and working in the urban complex. It suggests that the middle-income group of households could represent almost 40% of 6-35 the population in 2020 and the higher-income group almost 29%. The lower income group can therefore be expected to decline to 31% in 2020, from 38.3 in 2011. This shift in relative household income will continue if new projects continue to be developed in this municipality as anticipated. The Lephalale Node by far outstrips the rest of the other area in terms of average annual household income. Households in the Rural Focus Area on average earn around R47,000 per year (less than R4,000/month)

The Integrated Urban Development Framework is an ongoing consultative process aimed at encouraging members of the public and experts in the human settlements field to suggest how inclusive urban settlements should be designed, such as:

- inhabitants of sustainable human settlements, located both in urban and rural areas, must live in a safe and a secure environment
- sustainable human settlements are supportive of their communities, thus contributing towards greater social cohesion, social crime prevention, moral regeneration, support for national heritage, recognition and support of indigenous knowledge systems, and the ongoing extension of land rights.

The framework changed the apartheid legacy of urban division, which now sees many South Africans living in places that are far from their places of work and having to bear the cost of spending most of their income on transport. The framework tackled the call by the National Development Plan (NDP) for spatial planning of urban areas to address the main challenge of enabling job creation linked to sustainable livelihoods and to establish well-performing human settlements. This is at the heart of what municipalities do and how they function.

Planning and project implementation takes place at municipal level. Grants, such as the Urban Settlements Development Grant, is used to ensure that the approach to national socio-economic development is integrated.

KEY PERFORMANCE AREAS

SPATIAL RATIONAL - SPATIAL ANALYSES

PROGRAMME	PROGRAMME OBJECTIVE	ОИТСОМЕ			
Land Identification	To ensure adequate land availability for development by 2024	Integrated sustainable development			
Land Use	To develop and implement all land use policies according to the land use principles by 2023	Orderly use of land			
Sustainable and integrated rural development	To facilitate sustainable rural settlements by 2030	Sustainable rural settlements			

GIS	To have a sustainable and integrated GIS system by 2023	Informed Spatial Planning		
Socio-Economic Survey	To capture and manage data on National Housing Needs Register	Increased access to decent housing		
Building plans administration and inspectorate	Continuously implement an effective administrative, regulatory framework for building plan approval.	Safe structures		
	Improve on law enforcement as per the NBR and Land Use Management policies	Formalised structures and revenue generation		

Purpose of a Spatial Development Framework

An SDF is a long term (10–20-year plan) Development Framework with a vision, goals and objectives expressed spatially through strategies designed to address physical, social, and economic defects. It is a Framework that strives to be consistent with Mayoral Development priorities. SDF functions at a Municipal scale and exists in a multi-disciplinary environment, it is therefore not confined to IDP related projects and programme but integrates and coordinates development proposals and related strategies of all projects and programmes of Sector plans within various Spheres of Government and adjacent Municipalities.

Planning from the SDF perspective

SDF is an indicative Framework concerned with growth and development of the Municipality and Local communities. It aims at reversing the legacy of planning that was distorted by apartheid ideologies. It eliminates traces of segregation, fragmentation, inequalities found in Municipal space. SDF is strategic in nature providing a Framework in which area based spatial plans (precinct plans) can be developed to ensure strategies and project initiatives are not generic but specific to deal with development pressures found within a particular Municipal area. The SDF is a Framework that guides decisions on Land development providing confidence for investment purposes. It does not confer use rights to any property.

SDF restores dignity, creates a sense of place and ownership as it provides communities with a voice and vision on how they will want to see their areas developed. It is a framework driven by needs of the community approved by Municipal Council. SDF empowers communities to contribute ideas and solutions in all matters affecting them and it places accountability to the municipality to deliver services and allow development in a manner that is progressive, coherent, and fair.

The SDF within the context of Municipal planning.

All human activities have a spatial dimension. Human action impact on space and space helps to shape and direct human action. This dynamic relationship is addressed in a spatial development framework. It is critical that the SDF recognize both the integrated and dynamic nature of development. The need to integrate spatial planning and delivery with other core activities in the Municipality is critical in implementing a sustainable spatial development framework.

The focus area includes among others a dual approach on the total area and emphasis is on determining and assessing Municipal wide trends and tendencies with the aim of:

- i. Improved spatial functionality across the whole municipal area.
- ii. Integration with the district and provincial SDFs.
- iii. Identifying and developing a settlement typology for more detailed spatial planning.

The second focus area is more detailed and localized planning of the agreed settlement typology. This might imply a broad distinction between spatial frameworks for urban and rural components of the Municipality, but the focus remains integration and improved functionality in the local and broader spatial development system.

Spatial Planning refers to planning that considers the location and connection of people and interventions in space. Spatial planning stimulates a more rational organization and use of urban space and is important in promoting sustainable development and improving the quality of life. It enables the community to benefit from development, by guiding investments and encouraging prudent use of land and natural resources for development. Effective spatial planning results in:

• stable and predictable conditions for investment that is sequenced for optimal impact.

- clarity for each government sphere and sector of the investment requirements to maximize the opportunities for transforming people's lives for the better.
- efficient development approval process to facilitate economic development and.
- spatial transformation to reverse undesirable settlement patterns emanating from past practices.

National Infrastructure Plan

The National Infrastructure Plan (NIP) seeks to promote:

- re-industrialization through manufacturing of inputs, components, and machinery.
- skills development aimed at critical categories.
- greening the economy; and
- empowerment.

The NIP comprises 18 identified Strategic Integrated Projects (SIPs) which integrate more than 150 municipal infrastructure plans into a coherent package. Of specific importance to Limpopo (and Lephalale) are the following¹:

- SIP 1: Unlocking the northern mineral belt with Waterberg as the catalyst (with an emphasis on investment on heavy haul rail links to Richard's Bay).
 - o Unlock mineral resources.
 - o Rail, water pipelines, energy generation and transmission infrastructure.
 - o Thousands of direct jobs across the areas unlocked.
 - o Urban development in Waterberg first major post-apartheid new urban centre will be a "green" development project.
 - o Rail capacity to Mpumalanga and Richards Bay.

- o Shift from road to rail in Mpumalanga.
- Logistics corridor to connect Mpumalanga and Gauteng.
- **SIP 6**: Integrated Municipal Infrastructure Project: Programme to develop capacity to assist Vhembe, Sekhukhune, Capricorn and Mopani district municipalities to address all the infrastructure maintenance backlogs and upgrades required.
- **SIP 7**: Integrated Urban Space and Public Transport Programme: Coordinate planning and implementation of public transport, human settlement, economic and social infrastructure, and location decisions into sustainable urban settlements connected by densified transport corridors.
- SIP 8: Green energy in support of the South African economy.
- SIP 9: Electricity generation to support socio-economic development (including Medupi power station).
- SIP 11: Increased investment in Agri-logistics and rural infrastructure.
- **SIP 17**: Regional Integration for African cooperation and development.
- **SIP 18**: Water and sanitation infrastructure.

Hierarchy of settlements.

The development of nodal system is dependent on the movement of goods and services. In stimulated movement the gap or distance between supply and demand must be bridged. The overcoming of distance is so basic to development that spatial differentiation cannot develop without movement. The demand for commodity from a household living in a remote village and the commodity availability in a business area around town indicate the existence of supply and demand. However, it is of no value if the distance between supply and demand cannot be bridged. Movement is central to nodal development and the extent and ability to generate movement of people goods and services leads to the ability of geographic centres or nodes to specialize and develop.

The Spatial Development Framework of the Limpopo province classifies the towns and villages in the First, Second and third order Settlements to accommodate development and investment.

Table Hierarchy of settlements.

Nodes	Regional	Municipal
1 st order node Growth Points (focus on growth within local municipality but have little influence on district and other locals)	Lephalale Town Marapong Onverwacht	Lephalale town Marapong and Onverwacht
2 nd order node Population concentration points (provide services to local and surrounding communities)		Thabo Mbeki, Ga-Seleka and Shongoane
3 rd order nodes local service points (provide services to dispersed surrounding rural population)		Steenbokpan, Marnitz and Tomburke

Informal setlement

The Municipality, acting within the frameworks of the Prevention of all illegal eviction from and unlawful Occupation of Land Act, 1998 (Act 19 of 1998) and its Municipal Planning Strategy, and aware of its duty to provide a safe and healthy environment to all its residents, adopted the informal settlement by-law with the aim of controlling and assisting in the control of authorized and unauthorized informal settlements within its area of jurisdiction. There are three informal settlements with a total household of 8 670 in the urban area.

With established towns and townships within the municipal area, there are sprawling informal settlements that are found adjacent to the nodes, especially where there are mining activities.

Most of settlements are in and around Marapong which provides closer access to some the power generation facilities of Medupi and Matimba as well as the Grootegeluk Coal Mine. Mahlakung informal settlement is in Onverwact with Mamojela Park located outside town next to the R510.

Extent of informal settlements

In total, **5 243** structures were surveyed occupied by **8 670** households. 62% the total households are in Paprika and Thulare Park. Most shacks have fewer than 2 households per shack except in the case of Thulare Park where there are 2.5 households per shack. The following table illustrate the extent of settlements and households in the Municipality.

Household and structures

Settlement	Number of structures	%	Number of Households	%	Ave No	of	НН	per
					structure			
Mahlakung	676	13%	883	10%	1.3			
Mmamojela Park	611	12%	635	7%	1.0			
Marapong	1 128	22%	1 797	21%	1.6			
Paprika	1 752	33%	2 701	31%	1.5			
Thulare Park	1 076	21%	2 654	31%	2.5			
Grand Total	5 243	100%	8 670	100%	1.7			

Number of dependents

On average, households have 1 dependent younger than 18 years, with a few dependents who are older than 18 years. This further highlights the fact that informal settlers in Lephalale probably migrated from elsewhere. The following table and graph illustrate the average number of dependents younger than 18 and older than 18 in the informal settlements.

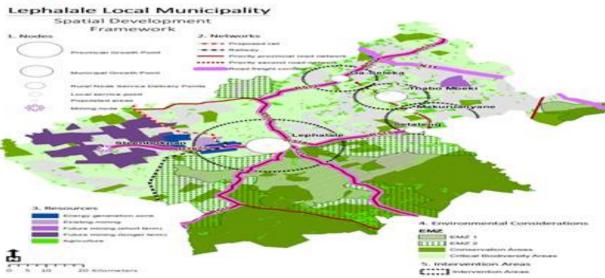
Settlement	Ave no of dependents < 18 years of age	Ave no of dependents > 18 years of age
Mahlakung	0.1	0.1
Mamojela park	0.4	0.2
Paprika	1.1	0.4
Thulare park	1.4	0.9
Grand total	1.2	0.5

Relationship status

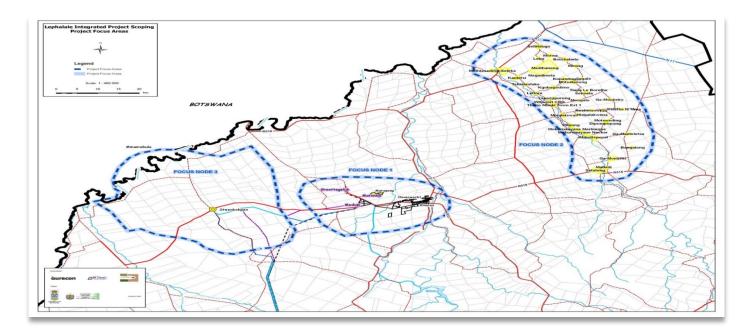
75% of all informal dwellers are single, however, Thulare Park seems to be the locality of choice for married couples. A high percentage of single people in informal settlements could point to people migrating from other areas to Lephalale in hope of securing employment, while the family stays behind in the place of origin



Municipal functional focus area



8



Settlement Patterns.

The settlements found are town, townships, villages, informal settlements, and farms. Appraisal of the municipal area indicates a distinctive difference in the spatial pattern of development. Urban areas dominate rural areas.

The Municipality is further characterized by several smaller villages in a leaner pattern on the eastern part without any economic activity. The land is mainly used for conservation, crop farming, game farming, mining, energy, and small portion is used for settlement.

Spatial Planning and Land Use Management Act (SPLUMA) No 16 of 2013.

The Act provides a framework for spatial planning and land-use management, specifies the relationship between the spatial planning and land use management system and other kinds of planning, provides for inclusive developmental, equitable and efficient spatial planning at deferent spheres of government, and promotes greater consistency and uniformity in the application procedures and decision-making by authorities responsible for land-use decisions and development applications.

Regional Growth Points: Lephalale Town

Lephalale town with Marapong, Onverwacht and Ellisras as its nodes is reclassified as a Regional Growth point (RGP). In terms of the spatial rationale a RGP is the highest order in the hierarchy and therefore also the most important type of growth point. All the RGPs have a sizable economic sector providing jobs to many residents. They have a regional and some a provincial service delivery function, and usually also many social facilities (e.g., hospitals, tertiary educational institutions). All of them have institutional facilities such as government offices as well as local and/or district municipal offices.

Most these regional growth points also have many people. Lephalale town has most of these elements and is a potential national 'energy hub'.

As a result, it is a node of national importance. Noting the coal-based development pressures and the disjointed nodes within the RGP, the SDF provides for Spatial Development Areas (SDA) and Potential Development Areas (PDA). This is meant to create a special interest in systematically integrating the nodes while also ensuring a framework to address national development imperatives.

Spatial development area (SDA) defines areas which can be considered for development at different development junctures of the town. The SDF provides for three such areas and introduce the notion of sequencing land release for development.

Potential development area (PDA) denotes those areas that ordinarily would not be considered for development in the short-term or prior to full development of the SDA's, however, are being considered due to national development imperatives.

Vacant land – townships established and or in process.

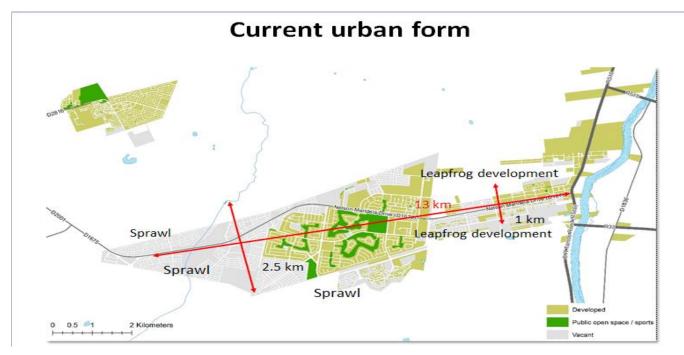
Developers - high expectations on the MCWAP 2 water project – for the provision of housing specially to mine workers within the urban edge – will assist in rectifying the current urban form.

VACANT / UNDEVELOPED LAND



Approved proposals on the current development trajectory of the (SDA's)

- **PDA1** Groblersbrug border post. The focus would be to serve the farming and agricultural activities in the immediate area as well as to serve as main border post for tourists between South Africa and Botswana.
- **PDA2** Areas close to Ellisras/Onverwacht/Marapong Node associated with mining potential. It includes the farms Eendracht, Groothoek, Peerboom and Welgelegen. It represents the area between Marapong and Ellisras/Onverwacht townships.
- Although previously identified for mining, the land is located strategically to be used for future residential development to ensure integration of the remotely removed Marapong.
- Its importance from a strategic and spatial planning point of view is very high because it is the only area which will ensure that Marapong and Ellisras towns are integrated properly to ensure that integrated human settlements are created in the future.
- The development of a mining area between Marapong and Ellisras will create a final "barrier" between these areas where no integration is possible. Note that there are competing land uses in terms of the Groothoek Coal Mining Company which intend to mine in the area.
- PDA3 & 4 Stockpoort border post & proposed border post/node along SL7. These PDA's have the potential to establish closer links with Botswana and hence also serve the western parts of the study area with focus on the mining and energy generation industry.



Source: Lephalale municipality

SDA 1: Spatial Development Area 1.

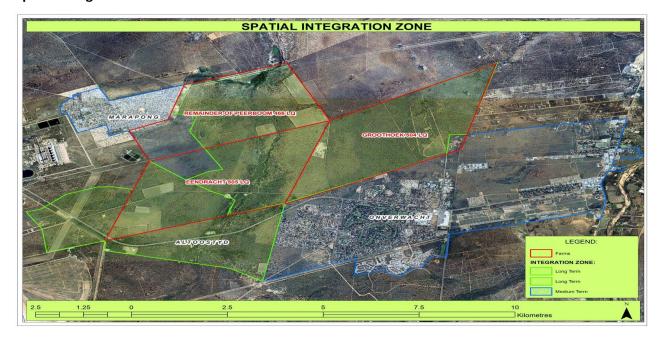
Urban edges and spatial development patterns (medium and long term).

The short- and medium-term growth management strategies see the vacant proclaimed residential stands being developed as a matter of priority. The municipality should consider NOT approving any new township establishment application until such a time as most of the vacant stands have been taken up. The exception to this would be any township establishment in the "Integration zone" (medium term) which promotes integration between Marapong and Onverwacht. In addition, what new township establishment applications are submitted should focus on the 'old' Ellisras area, where one enters the town from the Vaalwater Road. This section of town has been most affected by small township establishment applications in the past. The figure below spatially indicates the medium/long term development footprint.

URBAN EDGE



Spatial integration zone



Source: Lephalale municipality

Node 1, which is the Lephalale / Onverwacht / Marapong areas, has several critical spatial planning and land use management issue to be addressed through the implementation of strategic intervention projects as part of the Lephalale Green City Strategy (LGCS). For the municipality to achieve this strategic objective while addressing the key challenges identified within the spatial planning and land use management lever, specifically within node 1, the municipality must aim to change its current sprawling urban form into one which is compact and promotes accessibility, protect

its valuable natural environments from further degradation and promote green job development by means of city beautification and municipal greening projects.

Spatial structure, land use composition and urban design analysis

The Lephalale CBD and the Onverwacht Node are consolidated around route D1675/ Nelson Mandela Drive that traverses the town from west to east. The other two nodes are located along the main route that traverses Marapong township – route D2816. The activity nodes in the area have a linear structure. Lephalale CBD is predominantly located to the north of route D1675 and along the western side of route R510. The Moloko River has prohibited the CBD from developing along the eastern side of route R510. The Onverwacht Node is located approximately 3km to the west of the CBD, while the access road to Marapong Township is found about 13km further westward. The township is situated about 3km to the east of the road, separated from route D2001 by the Matimba power station. The result of this spatial structure is that Marapong Township is situated about 17km from the Onverwacht Node (by road) and more than 21km from the CBD.

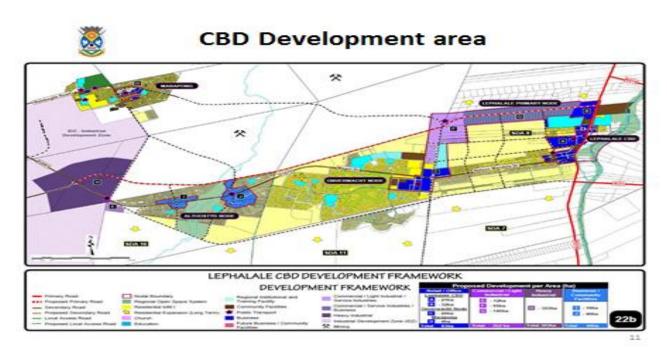
The Onverwacht Node also has a linear form. It comprises of a cluster of business activities to the south of route D1675, as well as the town's light industrial area that lies approximately 600m to the north of the road.

To the west of Onverwacht lies the Altoostyd area. Though it is still vacant, its layout makes provision for an activity node. The first node in Marapong Township comprises an existing cluster of non-residential uses near the town entrance. The second activity node is in the central parts of the township and comprises a vacant land pocket that was earmarked as the township's future CBD by the Lephalale SDF.

The Urban Design Analysis is based on six typical urban renewal interventions/ 'aspects' that have been derived from an extensive literature review of urban design best practice. The six urban design aspects that 'make a good city' are namely:

Mix and Diversity Land Uses

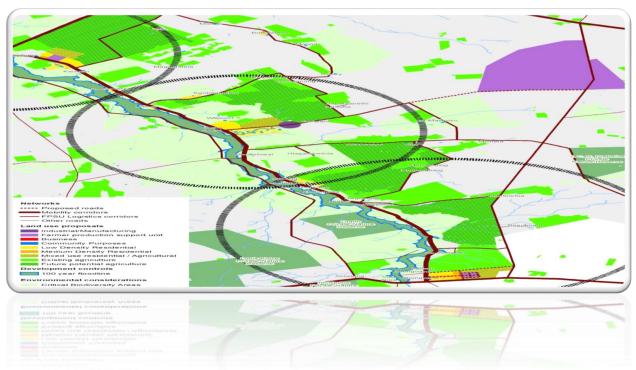
- Promote Compactness; Densification and Inject Housing into Activity Nodes
- Promote Accessibility; Invest in the Public Realm and Create a Quality Public Environment



Lephalale municipality

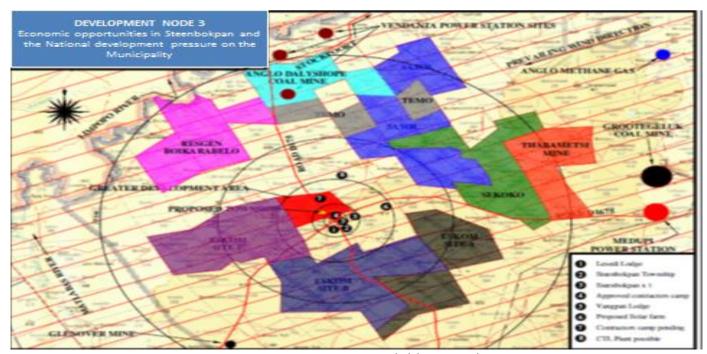
SDA 2: Spatial Development Framework for Rural Areas

Spatial Development Area 2 this designated area consists of developable land removed from the existing development. Thus, if developed prior designated SDA 1 will only promote the current disjointedness of the town and contribute to urban sprawl. A formal Council resolution will be required to open the area up for development. At least 80% of SDA 1 should be fully developed prior to considering development applications in SD.



SDA 3: Spatial Development Area 3.

Spatial Development Area 3 has assumed a character of mixed non-residential land-use driven by mining and energy. This form part of industrial and mining development zone, development should be encouraged in this area. Developments related to such land-uses might be considered without linking approvals to the state of development in SDA 1 and 2. It includes Zwartwater 507- LQ, Hangklip 508 –LQ and Grootestryd 465-LQ.



Lephalale municipality

PDA2: Potential Development Area 2 (Stockpoort node).

The coal reserve west of Lephalale seems to cover vast square kilometres without breaking. Thus, providing for land-uses without sterilizing the mineral resources is a key challenge. While proximity to the coal source and other related industries is essential, a compromise might be required to avoid mineral sterilization. Stockpoort and surrounding areas have a few farms without known coal reserve. These include Stockpoort 1LQ, Manchester 16 and Richmond 4LQ.

The farm Bilton 2 LQ has some coal reserve on its north-eastern border. It therefore provides a logical location for development. To accommodate this eventuality the area is designated potential development area two (2).

Developments in PDA 2 will also need special Council resolution. Development applications need to prove that the development is addressing the national imperative as in PDA 1. Each development will be considered by Council on its own merit.

No land-uses are determined, however, mixed land-uses including heavy industrial use may be considered. As in PDA1 development application should be considered by Council based on their merits.

Land availability

Within the urban edge the Municipality does not own land with only 9.21% belonging to government, Eskom 13.63%, Exxaro 20.76% and the majority which represents 56.38% currently belongs to private individuals. The vacant planned land parcels exist within the identified development edge, and this makes it favourable for infill development approach to optimize the use of infrastructure, increase urban densities; promote integration and compacted settlements.

Nature reserves and conservancy

D'Nyala Nature reserve.

The roughly 8 281 ha Reserve is in the northern Waterberg range nearby the town of Lephalale. Government acquired the Reserve in 1986 to allow for the construction of the Vaalwater Lephalale road (R33). Lephalale is the last end route to Botswana from South Africa along the (shorter) alternative route leading to four border control posts. The R33 provincial road Vaalwater and Lephalale traverses the reserve, dividing it into a

western and eastern portion. The reserve's bushveld plains and broad floodplain areas afford excellent game viewing opportunities, and large specimens of trees including massive baobabs and nyalas add to the scenic value and recreation/tourism resource. Apart from various management tracks, a 37km gravelled game drive route has been developed on the eastern portion of the reserve (east of R33 provincial road), along with two game viewing hides on the floodplain.

Mokolo Nature Reserve.

The Mokolo Dam situated 50km from Lephalale town on the Thabazimbi road (R510) offers excellent boating and fishing opportunities, but visitors are warned that hippos and crocodiles occur in the dam. The Mokolo Dam lies in a picturesque setting within the Provincial Mokolo Dam Nature Reserve and is a popular recreational resort for anglers and the boating fraternity.

The Dam has a full supply capacity of 145.4 million cubic metres and currently provides the only formal water storage facility in the Mokolo Catchment. The Dam is characterized by dense wooded mountains and surrounding cliffs.

The mountains mainly comprise sandstone. The reserve covers an area of 4 600 hectares which includes the dam surface area of 914 hectares and plays an important role in providing outdoor or recreation, including both land and water orientated activities. The dam supplies water to the town of Lephalale, Matimba power station, Exxaro Colliery, and downstream irrigation farmers.

LIMPOPO RIVER

Limpopo River flow through Botswana, Zimbabwe, South Africa, and Mozambique where it empties into the Indian Ocean. It also acts as a boarder which separates South Africa from Zimbabwe on the North for 240 km and South Africa from Botswana on the Northeast for 400 km. Limpopo River gets most of its water from the Olifants River. The water from Limpopo River is used to supply the nearby farms with water. The water in the river flows very slowly.

Future plans around the river can be developed looking at the opportunities to provide water to the Lephalale community. Research and proper engagements are very key in making sure that the opportunities around the river and the farms near it are well outlined and proper research be made.

Land uses.

The geographical size of the Municipal area of jurisdiction is 1,378,429.178 hectares. The major land uses describe a development footprint closely aligned with physical and historical factors. Rural development in its broader sense is compatible and consistent with most land use activities. Mining activities are affected mainly by existing urban development and environmental activities.

Existing settlements and mining activities affects ranching activities, while in the case of conservation, subsistence farming is added to the equation. The Municipality has large tracks of cultivated commercial dry land which covers an area of 39,624.387 hectares.

Cultivated commercial irrigated land which covers 8,488.227 hectare's is located along the three rivers namely Mokolo, Phalala and Limpopo River. The rural villages are mainly characterised by cultivated subsistence dry land of about 17,244.714 hectares which is located 65km away in the eastern part, of Lephalale town.

The larger portion of the municipal area which covers 1,303,004.24 hectares is characterised by degraded forest, woodland, bush clumps, and thicket. The provincial growth point which includes Ellisras town, Onverwacht, Marapong and Light industrial, area covers an area of 9, 91692 hectares. The mining area and quarries covers a geographical space of 3609.286 hectares although there is no clear indication about the precise location of the wetlands the area is estimated at about 828.712 hectares. The three main drainage rivers are Lephalala, Mokolo and Matlabas. These rivers together with numerous lesser rivers and streams constitute a major water catchment area for the lower Limpopo basin. The water bodies as these areas are referred to covers approximately 1,532.23 hectares.

Land Tenure.

A land reform issue within the municipal area encompasses a complex array of challenges located within the sphere of land access, land tenure, land restitution and land administration. Numeral land claims have been lodged with the land restitution commission. Approximately 197 831ha representing 14.1% of the total municipal area is subjected to land claims. There is still a skewed distribution of land among the residents of the municipality, especially on racial basis. At this stage the potential impact of these claims on land use planning and management is unknown.

Private ownership is the most prevalent form of land tenure found in Lephalale Municipality. This applies to Lephalale town, to almost all the local service points and to all farms. Communal land ownership applies to all the population concentration points and to all the 38 scattered villages.

The total surface area concerned comprises almost 10% of the municipal surface area. Ownership of communal land is technically vested in the national government, but the land is used by residents. A third form of land tenure applies in Marapong Township.

This is referred to as a deed of grant in terms of a proclamation that has become obsolete after the first democratic election of 1994. A deed of grant is less than full ownership. Since 1994, some of the deeds of grant have been converted to full ownership in terms of the Extended Benefit Scheme. Large tracts of land in Marapong are owned by the Limpopo Department of Local Government and Housing. The IDP points out the urgent need for ownership of this land to be transferred to the local Municipality.

Land Uses and Land Claims.

Almost 200 land claims, representing 14.1% of the municipal area, were lodged in 2001. The table below also indicates that only 28 land claims in Lephalale has been gazetted.

Only 52 of these claims were accepted. The IDP indicates that 28 of these accepted claims have been settled and the rest are in different stages of investigation and negotiation. Apart from the land claims (restitution), the IDP indicates that there are 344 land redistribution projects in Lephalale Municipality comprising a total area of 62,590 hectares. It is further apparent that most land claims (105) in total are under investigation.

The different land uses comprise businesses, offices, industrial parks, residential and institutional. There is still a skewed distribution of land among the residents of the Municipality, especially on racial basis. This unequal distribution of land is a national phenomenon. As a result, the democratic South African government showed it's committed towards addressing this problem through introducing land reform programmes, which took the form of redistribution, restitution, and tenure.

The restitution programme triggered a huge response from black communities, as they were heavily affected by the apartheid dispossessions. There were 197 claims that some affected residents of Lephalale Municipality lodged in 2001. A total of 197 831ha represented the area under claim. At this stage the potential impact of these claims on land use planning and management and socio-economic development is unknown.

Settled restitution land claims in Lephalale municipal area.

Fin yr	Claim project	Approval date	No of rights restored	Rural	Urban	Landowner	Total	
						Private	State	

04/05	Morongwa community	04/08/13	1	1	319	319
05/06	Tale Ga-Morudu Tripe Phase 2	06/01/31	2	0	3415	3415
06/07	Mosima, Majadibodu and Mabula, Mosima	06/07/10	8	3	9412	9412
	Batlhalerwa community: Shongoane Phase 1	06/11/29	11	1	7720	7720
07/08	Batlhalerwa community: Shongoane Phase 2	07/05/25	2	0	1535	1535
	Batlhalerwa community: Shongoane	08/03/17	5	0	5830	5830
	Phase 3		309	23	31190	31190
08/09	Majadibodu community: Phase 2	08/04/11	3	0	1713	1713
	Mabula – Mosima Community; Phase 3	08/04/16	2	0	959	959
	Mabula- Mosima	09/01/27	1	0	859	857

Source: Land claim commission, 2014

Outstanding Land claims in Lephalale Municipal area.

KRP NUMBERS	PROPERTY DESCRIBTION	CLAIMANT	STATUS
2.KRP 6280	New Belgium 608 LR	Mr. L.E Seemise	Further Investigation
3.KRP 1799	Manamane 201 KQ & others	Lucas Mfisa 073 0925 482	Further Investigation
		Samuel Mfisa 082 830 900	
4.KRP 1617	De Draai 374 LR & Salem 671 LR	Mr. Bellingani D. P	Further Investigation
5.KRP 2432	Essex 71 LR & Other	Mr. Mocheko K. A	Further Investigation
6 KRP 519	Rooikop 277 LR	Mr. Kok JF	Further Investigation

KRP NUMBERS	PROPERTY DESCRIBTION	CLAIMANT	STATUS
7.KRP 515	Steenbokskloof 331 LR & Other Farms	Mr. Kluyts HPJ	Further Investigation
8.KRP11316	Zeekoeigat 42 LQ& Other Farms	Mr. Lebodi MJ	Further Investigation
9.KRP 1564	Melkbosch125 LR & Others	Kgoshi ZT Seleka	Under Investigations
10.KRP11283	New Belgium 608 LR	Mr. Gouws JF	Under Investigations
11.KRP 1588	Spektakel 526 L.R	Monyeki N. I	
12. KRP 2479	Bellevue 74 LQ	Maluleka F. F	Further Investigation
13.KRP 1614	Nora 471 LR	Shongoane M. A	Further Investigation
14. KRP 12327	Waterval(unclear)	Tlhabadira RM	Further Investigation
15. KRP 2432	Essex 71 LR & others	Seleka Tribe	Further Investigation
16. KRP 6630	Rooipoort 660 LQ	Nkwana FA	Further Investigation
17. KRP 2480	Bellevue 74 KQ	Molele PV	Further Investigation
18. KRP 7297	Unclear	Tayob AB	Further Investigation
19.KRP 11913	Serville 587 LG	Schabart CP	Further Investigation
20. KRP 12319	Unclear	Shadi Lebipi	Further Investigation

Source: Land claim commission, 2014

Physical Determinants of Development.

The assessment approach for developing the SDF is based on an overlay technique whereby a range of features are assessed through the application of geographic information analysis with the aid of GIS.

- Information from National Environmental Potential Atlas (ENPAT) was utilized as the base information describing the physical attributes of the municipal area.
- As described above six functional zones (Urban, Rural, Mining, Agricultural, Cattle and Ranching and Conservation) were identified as the basis for the assessment.
- Each theme was mapped per functional zone and regarded as equally important.

Land identified

Progress to date:

- Public Works released the land for 3.5 hectares HDA busy with planning processes.
- Lowveld Bus service previously engaged for the 6 hectares.
- Offer shared with the LLM in 2017, for R6.5m
- Market Value (LLM GVR 2020): R890 000.00
- LLM DP followed up on the offer, if still stands and valid.

Proposed project: Acquisition of land, bulk Infrastructure investment – township establishment as a short-term goal.



Source: Lephalale municipality

Proposed Relocation and Development Site:

Extent: 547.0235 Hectares

• Owner: Exxaro Coal Pty Ltd

Zoning: Private Open Space

• Market Value (LLM GVR 2020): R6 200 000.00.

• Required Extent: Approx. 60 Hectares

• Mahlakung - approx. 10Ha

• Mamojela – approx. 4Ha

Steenbokpan – approx. 34Ha

Green Economy Strategy

A green Municipality incorporates elements such as water sensitive planning and management, energy efficiency in buildings and transportations and sustainable waste management as part of its mandate. Indeed, municipal greening forms part of the actions in becoming a Green Municipalities but there is much more to it. Whereas a "Green Municipality" is a municipality which manages and finances all functions as required by the Municipal Systems Act 2000 in an environmentally sustainable manner while achieving social upliftment and economic growth. The municipality adopted a green city plan in 2017 with short-, medium- and long-term objectives.

The Laphalale Green City Strategy LGCS has been included as part of the 2019-20 IDP, a standalone document until the revision of the IDP. Ideally, the LGCS should feed into each sector of the IDP as well as sector plans. The draft 2016/2017 Lephalale IDP (pg. 119) initiated several green economy goals which should be achieved within a short, medium, and long-term period.

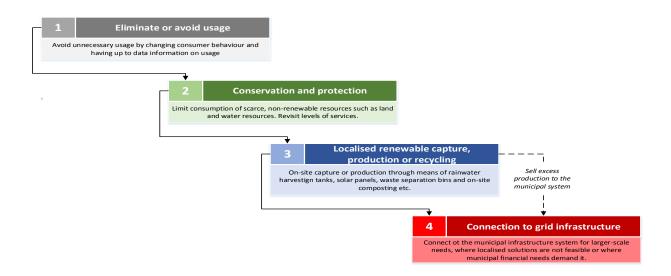
Spatial challenges

- Lack of Municipal land for development in urban areas.
- Illegal land use activities on agricultural land.

- Poor planning in rural areas due to lack of implementation of land use management scheme/system.
- Illegal occupation of land/ land invasion.
- Dysfunctional spatial patterns
- Back yard dwellers in marapong
- Fragmented nature of current urban development found in Lephalale between Marapong, Onverwacht and town.
- Enforcement of LDSF for rural areas
- Non-integrated GIS

Green economy goals

Green City Philosophy



Green economy goals

Time frame	Green economy goals
Short term goals include:	Generating Green Jobs and improving the environmental quality of the municipality.
Medium term goals include:	Create Enabling Conditions for Green Growth and Change Behavioural and Production Patterns.
Long-term goals include	Building a New Economic/Environmental Paradigm for Lephalale

Green Economy Goals and Interventions

Strategic intervent	ions	Green	Job Impact	Business	Funding
		Technology Yes/No	High/Low	Feasibility Yes/No	Source
Protect the enviror	nment				
Regulate and promote efficient building design	Establish a green building strategy such as building houses with thermally efficient designs.		Low	Yes	GREEN FUND
and construction	Identify various forms of sustainable green building material such as Green Crete.	Yes	Low	Yes	
Energy	Identify alternative/renewable sources of energy, e.g. proposed solar plant by LEDET as a source of energy for Node 2.	Yes	High	Yes	LEDET
	Identify various types of waste that can be used in energy generation e.g., wastewater to biogas energy, municipal landfill waste methane gas to energy etc.	Yes	Low	Yes	AFRICAN DEV BANK
	Identify various forms of affordable renewable energy e.g., Solar geyser, Heat pumps to be installed in households	Yes	Low	Yes	IDC GREEN ENERGY FUND
Investigate benefits of smart meters over pre- paid meters	Embark on process of installing meters (currently budgeted for in the IDP)	No	High	Yes	LLM
Waste Management	Develop an integrated recycling program which links opportunities with other strategies. E.g., The city		High	Yes	GREEN FUND

	beatification strategy will need cleaners for street cleaning. The waste can be collected and recycled into creative sculptures or street furniture				
Agri-Hub Initiative	Establishment of Farmer Production Support Units in Ga-Seleka Shongoane and Thabo Mbeki. Introduce efficient systems for food production e.g.,	Yes	High	Yes	GREEN FUND
	Aquaponics systems	Yes	High	Yes	GREEN FUND
Water & Sanitation	Identify solutions to utilize storm water as a water resource.	Yes	Low	Yes	DWS
Mining Opportunities	Arrange mining indabas with the aim of coming to grips with current initiatives in the area (e.g., Exxaro Thabametsi Power station)	No	Low	Yes	MRFC
Tourism	Establishment of the Visitors Information Centre	No	Low	Yes	DBSA
Local economic sector development and support	Enhancement of the current enterprise development centre.	No	Low	Yes	NEF, EXXARO

ENVIRONMENTAL ANALYSIS

Environmental Legislative framework.

There are several regulations, policies, acts and treaties that are meant at the protection, preservation, and conservation of our natural resources.

a. The Constitution.

Section 24 of the Constitution of South Africa Act 108 of 1996 provides that everyone has the right to an environment that is not harmful to their health or well-being and to have the environment protected, for the benefit of present and future generations, through reasonable legislative and other measures that:

- Prevent pollution and ecological degradation.
- Promote conservation; and
- Secure ecologically sustainable development and use of natural resources while promoting justifiable economic and social development

b. The National Environmental Management Act.

The National Environmental Management Act, No. 107 of 1998 (NEMA) came into operation on the 1st of January 1999. It is the flagship environmental statute of South Africa. NEMA's primary purpose is to provide for co-operative environmental governance by establishing principles for decision-making on all matters affecting the environment. NEMA also establishes procedures and institutions that will promote public participation in environmental management.

Chapter 1 of NEMA stipulates Environmental Management must place people and their needs at the forefront of its concern, and serve the physical, psychological, developmental, cultural, and social interest equitably. It also advocates that development must be socially, environmentally, and economically sustainable.

The principles enshrined in NEMA guide the interpretation, administration, and implementation of the environment in South Africa. These principles serve as a framework within which environmental management must take place. They include amongst others, sustainable development and the 'polluters pay' principle.

c. Sustainable Development

Sustainable development is required to ensure the integration of social economic and environmental factors in decision-making so that development serves present and future generations. Furthermore, sustainable development requires that a risk-averse and cautious approach be applied to decision-making.

d. Polluter Pays Principle.

The 'polluter pays' principle provides that the cost of remedying pollution, environmental degradation and consequent adverse health effects and of preventing, controlling or minimizing further pollution, environmental damage or adverse health effects must be paid for by those responsible for harming the environment'. NEMA imposes a duty of care on every person who causes, has caused, or may cause significant pollution or degradation of the environment to take reasonable measures to prevent the pollution or degradation of the environment from occurring, continuing, or reoccurring.

e. The National Water Act.

The National Water Act, No. 36 of 1998 ('the National Water Act') recognizes that water is a natural resource that belongs to all people. The National Water Act regulates the way persons obtain the right to use water and provides for just and equitable utilization of water resources. Sustainability and equity are identified as central guiding principles in the protection, use and these guiding principles recognize:

- The basic human needs of present and future generations.
- The need to protect water resources.
- The need to share some water resources with other countries; and
- The need to promote social and economic development through the use of water.

f. National Environmental Management: Waste Act.

The National Environmental Management: **Waste Act, No. 59 of 2008** ('Waste Act') was enacted to reform the law regulating waste management and to govern waste management activities. The Waste Act has repealed and replaced those sections of the Environmental Conservation Act that dealt with the prevention of littering and waste management.

The Act creates a general duty in respect of waste management obliging holders of waste to minimize waste, recycle and dispose of waste in an environmentally sound manner. Holders must also prevent any employees from contravening the Waste Act. Section 18 introduces 'extended producer responsibility'.

The Minister may identify a product, in terms of which extended responsibility applies, identify measures that must be taken and by whom. The Minister may specify how to implement such extended responsibility and any financial arrangements that must be made.

g. National Environmental Management: Biodiversity Act.

The National Environmental Management: **Biodiversity Act, No 10 of 2004** provides for the management and conservation of South Africa's biodiversity, the protection of threatened and protected species and ecosystems, the sustainable use of indigenous biological resources and the equitable sharing of benefits arising out of bioprospecting of those resources.

h. National Environmental Management: Air Quality Act.

The Air Quality Act regulates air quality to protect the environment. It provides reasonable measures for the prevention of pollution and ecological degradation and for securing ecologically sustainable development while promoting justifiable economic and social development. The Act further provides for national norms and standards regulating air quality monitoring, management, and control by all spheres of government. It also provides for specific air quality measures.

Lephalale Municipality has an environmental function to execute and ensure that the fundamental environmental rights of the community as enshrined in the constitution are realized. The fundamental rights as stated in the constitution are: -

- To prevent pollution and ecological degradation.
- To promote conservation.
- To secure ecologically sustainable development and use of the natural resources while promoting justifiable economic and social development.

The Municipality has sensitive and conservation worthy areas within its jurisdiction, such as the wetlands, river systems, cultural sites, rare and endangered species, and part of the Waterberg biosphere. There are also many areas that require remedial attention. i.e., the eradication of alien

vegetation, soil erosion control and aspects that require special management, such as pollution control and land use management. The Municipality has the capacity to perform duties that enhance sound environmental management practices which include EIA related issues.

Air quality.

Air quality legislation comprises primary standards which protect human health and secondary standards which protect property, vegetation, climate, and aesthetic values.

Particulate and gaseous emissions from industrial operations, domestic fuel burning, and vehicle tailpipe emissions were quantified for this assessment, due to the availability of data for these sources. Power generation was identified to be the main contributing source to emissions (99%) in the Local Municipality. With the quantification of all mines in the district, mining sources are likely to be the main contributor to PM10 emissions in the district. Power generation is the main contributing source to SO2 and NO2 emissions in the Lephalale LM, contributing to 99%.

The environmental features that are found in the municipal area are affected by natural environmental challenges inter alia, ozone depletion, global warming, solid and hazardous wastes, the endangerment of biological diversity and land degradation. Environmental degradation in the form of soil erosion, overgrazing, deforestation, over exploitation and habitat destruction should be prevented to effect economic development negatively. Air quality management by-laws should be developed for non-compliance to the air quality standards. There should be capacity in terms of human resources for the execution of related duties.

The table below denotes the air quality analysis within the Waterberg District Municipality: Air Quality analysis within the Waterberg District Municipality.

Municipality	Industrial emission	Domestic fuel	Vehicle emissions	PM10	SO2	NO2
Lambalala		10.10/		96.30/	OF 40/	04.20/
Lephalale	95.9%	19.1%	24.1%	86.2%	95.4%	94.3%
Bela-Bela	0.0%	4.8%	17.0%	0.4%	0.02%	1.0%
Mookgopong	0.0%	3.5%	6.1%	0.2%	0.01%	0.3%
Thabazimbi	3.6%	10.9%	28.1%	0.8%	4.5%	1.6%
Mogalakwena	0.4%	52.0%	13.2%	11.7%	0.05%	2.2%
Modimolle	0.0%	9.6%	11.4%	0.6%	1.8%	0.6%

Source: WDM Air Quality Management Plan

Water quality

Water is a scarce resource in Lephalale Municipality. Water quality legislation seeks to achieve water quality consistent with protection of aquatic life, wildlife and safe conditions for human recreation and consumption. It therefore aims to eliminate discharges of pollutants into navigable waters which include rivers and streams. The water resources are exposed to excessive contamination of rivers/streams. One of the main contributors to water pollution is the discharge of industrial wastes into the rivers and streams and cholera outbreaks.

To curb the challenge business can improve water quality by regulating their non-point source water pollution- a situation where runoff from streets, construction sites, farmlands and animal feedlots which cause significant nutrient and toxic substances that build up in the bodies water receiving the pollutants thereby damaging the usability of the resources for plants, animals, and humans alike.

There is a need for ad-hoc water sampling of water sources. The Municipality should respond to the challenges in one way or another by doing cost benefit analysis, risk management or strategic environmental management.

Climate change and global warming

Climate change is a change of the general weather conditions of which the most significant is an increase in temperature of the earth's surface. Besides an increase in average temperature, climate change also causes significant changes in rainfall patterns, and an increase in extreme weather events, giving rise to floods and droughts. Climate change is a Global issue however the impacts of changing weather patterns will be felt most likely at local level and municipalities need to ensure that they can adapt to projected changes.

Lephalale Local Municipality comprises 1 378 000 ha and consists of varied topography (steeper in the Waterberg on the south-east), generally flattening out towards the north, with altitude above sea level between 800 m and 1 200 m. Parent material comprises quartzite sandstone, shale, and gneisses amongst others. The climate area varies, becoming both warmer and drier from south to north. The long-term average annual rainfall is around 400-600 mm, while average daily temperatures vary between 17°C and 32°C in summer and between 4°C and 20°C in winter.

South Africa's surface air temperature has warmed significantly over much of the country since 1950s. Temperature is expected to increase by another 1.8°C to 4° by the year 2100 should the necessary action not be taken. The socio-economic factors that increase South Africa's vulnerability to climate change are mainly influenced by the following:

- Large proportion of South Africa's population has low resilience to extreme events (poverty, high disease burden, inadequate housing infrastructure and location.
- Climate change generated events exacerbate existing socio-economic challenges, inequalities, and vulnerability.
- Much of South Africa has low and variable rainfall.
- A significant proportion of surface water resources are already fully allocated and.
- Agriculture and fisheries are essential for food security and livelihoods.

In the light of global environmental change, can we confidently claim to manage the environment as we always did in the past? The challenge for municipalities is not to predict the future, but to approach the future with the right tools and the right information. Rising CO₂ emission has a detrimental effect on socio economic situation within global communities, with the developing and poor countries being the hardest hit. Some of the visible impacts are severe drought and water scarcity, forest degradation and overgrazing.

Critical actions to reduce climate change and greenhouse gas emissions can best be undertaken locally and municipality as a sphere of government have an obligation to manage resources as efficiently as possible in the interest of the citizens. Failure to do so may have far reaching implications. South Africa's vulnerability to climate change has direct influence on the following: -

- Increased water stress significant decrease in water availability in many areas.
- Agricultural production and food security failing crop yield in many areas
- Impact of climate change on human health large proportion of South African population has low resilience to extreme climate events (poverty, high disease burden, inadequate housing infrastructure and location).

Climate change impact will intensify the forces, which for decades have constrained or obstructed progress towards sustainable developments in many parts of our country. It has the potential and can strongly be linked to negative impact on sustainable development. These can effectively lead to the following impact on sustainable development: -

- Curb economic growth and development.
- Undermine efforts to combat poverty.
- Hamper efforts to attain Millennium Development Goals and.
- Threatens to erode the entire community in a specific area

Climate change and variability already have a direct impact on the ability of municipalities to meet their constitutional obligations and objectives. Integration of climate change response into a municipal IDP is not a new planning or reporting requirement. It simply offers a means of identifying and prioritising actions to meet new challenges and adjusting existing planning and projects to changing weather conditions and economic constrains around fossil fuels.

Lephalale has been declared a hot spot by the national minister and this observation has far reaching implications for the municipality in terms of greenhouse gas emission which does not portray a good picture.

The Municipality should compile baseline information on climate change events possibly dating back approximately thirty years ago. These data will provide information and assist regarding future planning tools to combat escalation of the situation.

Road transport is responsible for 24.1% of total transport emission in the Waterberg district Municipality while industrial emission amount to 95.9% and this put Lephalale as the biggest polluter in the district as indicated in table above pp64.

The increased number of vehicular modes of transport in Lephalale because of ensuing development has not only impacted on our roads infrastructure but also increased greenhouse gas emission immensely.

Mobility provides access to goods, employment, commercial and social services, access to friends, relatives, communities, and leisure. It also provides access to raw material, employees, suppliers, customers, and consumers.

Lephalale requires more transport relative to its development trajectory than any other Municipality in Waterberg District. This is because the economy is spatially 'challenged' besides being on the countryside. The sparsely distributed rural settlements which are not functionally linked, and the fragmented nature of current urban development found in Lephalale between Marapong, Onverwacht and town will always enhance the need for transport. Our road infrastructure particularly in the rural areas is not properly maintained or in good condition for mobility of goods and services.

Cities throughout South Africa face mobility challenge of increasing traffic, chronic congestion, air and noise pollution and increased traffic accidents against a background of climate change and the need to reduce our carbon consumption.

The challenge for these cities is to alter the balance of priorities from motorised vehicles to more sustainable and active modes.

The traditional approach to dealing with increased transport demand has been to provide additional road space by means of new expansive road infrastructure. This approach has not delivered the expected benefits, however, and new approach to tackling current transport problems is required.

Inspired by the principles of sustainability, an alternative and low-carbon approach focuses on the demand side. One new approach, known as A-S-I (from Avoid/Reduce, Shift/Maintain, Improve) seeks to achieve significant greenhouse gas emission reduction, reduced energy consumption and less congestion, with the final objective to create more liveable cities.

The Municipality in an endeavour to provide sustainable transport should also be seen as a goal to which we need to move 'greening' transport along the way, but simultaneously our lack of reliable public transport can allow us to 'leapfrog' to new and better technologies and systems.

Elements of low carbon transport system include:

- Dense but green and mixed land use cities that allow jobs, shopping and leisure facilities close to where people live.
- Modern high-quality alternatives to individual car use, especially efficient public transport and good non-motorised transport infrastructure
 and its proper integration.

The Municipality should strive for provision of a means for citizens to access social and economic opportunities in a manner that is cognizant of limited resources, including energy, finance, and space.

Agriculture

Soil and Agricultural Potential.

Lephalale Local Municipality comprises 1 378 000 ha and consists of varied topography (steeper in the Waterberg on the south-east), generally flattening out towards the north, with altitude above sea level between 800 m and 1 200 m. Parent material comprises quartzite sandstone, shale,

and gneisses amongst others. The climate area varies, becoming both warmer and drier from south to north. The long-term average annual rainfall is around 400-600 mm, while average daily temperatures vary between 17°C and 32°C in summer and between 4°C and 20°C in winter.

As far as existing soil information is concerned, the only source of soil information for the area is land type maps at a scale of 1:250 000. There is a great difference between land types in terms of both the soils occurring as well as the associated agricultural potential. There is also a significant difference in the dominance of the agricultural potential classes within each land type.

More than 60% of Lephalale Local Municipality area has moderate or better soil potential, but climate (especially rainfall) is the greatest limiting factor, so that irrigation is the preferred method of cultivation to obtain long-term results.

The municipal area is not one where significant zones of water-erodible soils occur, but wind erosion could be a serious problem if topsoil becomes exposed. The grazing capacity for Lephalale local Municipality (not for game farming) is around 8-12 ha/lsu.

The agricultural potential of the area is intimately associated with topographical, pedological (soil) and climate determinants. As a general trend the potential for dry land cropping decreases with the rainfall distribution from south to north and west to east. Soil factors do play a role in that shallow, sandy, and very high clay content which also lead to a slight reduction in potential due to decreased water storage/ plant water supply capacity. Threats to this aspect of the land include erratic rainfall and high input costs. This is evident in the number of fields that have been cleared of bush but that are only covered in grass or encroaching bush now. A component of the high input cost is land value that is skewed at present through aspects such as land restitution, increased urban and mining development and foreign land ownership. The bottom line is that with the increased costs (costs of inputs, cost of land etc.) and environmental risks (erratic rainfall, soil degradation, bush encroachment) economically viable crop production options are diminishing rapidity.

Waste management

The Municipality developed a draft waste management plan as required by NEMA: Waste act and determined by its powers and function. The Municipality is allocated the function of solid waste management. The function involves determination of waste disposal strategy, regulation, establishment, operation and control of waste disposal sites or facilities, refuse removal, waste minimization through recycling, re-use and waste education and awareness. In implementing its function, the Municipality has a role to ensure that waste management systems are in place and the systems should be in line with the hierarchy of waste management according to the national waste management strategy. The implementation of the function is dependent on the function that is allocated to the Municipality i.e., refuse removal. Currently most of the waste is collected from household followed by commercial industries.

Refuse removal

The Municipality has no drop-off, garden sites, transfer station, material recovery facilities and buy-back centres for recycling. The Municipality is relying on private companies and community programmes for recovery of the recyclables. The companies such as Nampak, CONSOL, Mondi, Transpaco, Collect-a-can and Consol have contracted a service provider for the recovery of K4 box, cans, plastic bottles, clear and mixed plastics, white paper and glass bottles.

There are also informal recyclers in the landfill, collecting K4 box, plastics, papers, and steel. The municipality has a challenge of providing refuse removal service to the rural community. A pilot project has been initiated by the municipality to provide for refuse removal services in certain areas within the rural villages.

Challenges:

- > The challenge ranges from unavailability of land and inadequate funds to provide the service.
- > The municipality has a serious challenge of illegal dumping of garden waste in areas such as Marapong and Onverwacht, in that garden sites are needed in the mentioned areas.

Waste transport and transfer

The Municipality has five 12 cubic meter, three 20.6 or HC250 compactor trucks and three canter trucks for refuse removal and street cleaning, servicing four collection routes on Monday and Tuesday and five collection routes on Wednesday, Thursday, and Friday in the urban area. Most of the 12 cubic meter compactor trucks were bought in 1991 and 1992 and are no longer reliable. The Municipality has no transfer station and Roll-on-Roll-off system in areas that are situated at 30 to 35 kilometres from the landfill site. The areas such as Steenbokpan, Ga-Seleka, Shongoane, and Mokuruanyane are in a pilot programme for refuse collection in rural areas. Skip bins are being placed at specific central collection point and collected on a weekly basis.

Waste storage

The Municipality has in-adequate refuse receptacles for refuse storage. The municipality is using 1, 75 cubic meters bins and is on the process of rolling out 6 cubic meter skip bins for waste storage. In the central business district about seven to ten shops are sharing one or two 1, 75 cubic meter bins and the capacity is not enough. There are in-adequate refuse receptacles on the streets of Lephalale town. The community and other businesses are not provided with 240 litre wheeled bins for waste storage.

Waste education

The Municipality has a formal waste education programme called waste wise education competition and school recycling competition. The Municipality initiated environmental clubs in both rural and urban areas that are educating the community about good waste management practices in line with the National Waste Management Strategy, Municipal Waste Management by-law, NEMA: Waste Act and other waste legislations. The municipality is also supporting the provincial eco-school and Limpopo schools state of environment report competition.

Waste disposal

The Municipality has one permitted waste disposal facility. The life expectancy of the landfill is 5 years without waste minimization programmes but with such programmes the life expectancy can go as far as more than ten years.

The Municipality has appointed a service provider to conduct the feasibility studies for the development of new landfill site. The municipality has no garden sites for temporary storage of garden waste, material recovery facility such as convenient transfer station for recycling and composting.

Waste information

The Municipality has no data base of waste management companies operating within its area of jurisdiction and statistics for the recovered waste for recycling and disposed waste.

The municipality has no data base of waste management companies operating within its area of jurisdiction and statistics for the recovered waste for recycling and disposed waste.

The Vision for Transport in the Lephalale Local Municipality is:

To meet the movement needs of the community by providing a reliable, efficient, sustainable, Integrated, and safe transport system that is accessible to all.

The broad objectives which aim to achieve the Vision are as follows:

- Provide high quality infrastructure in both urban and rural areas.
- Ensure satisfactory transport network operations.
- Improve the safety and security of all road users.
- Implement transport policies and plans effectively; and
- Reduce Green House Gas emissions relating to the transport sector.

The geographical location of the villages and work opportunities in LLM is one of the determining factors in understanding transport demand problems. A total of 39 rural villages are in LLM, many of them located 40km or more from the CBD of Lephalale. The CBD and town are located close to the coal mines and power stations, but the villages have historically developed along the Lephalale River. This results in low residential densities which makes the cost of effective transport provision high.

Only 62.4% of the households in Lephalale Municipality have access to acceptable refuse removal service level. The Municipality is still faced with the challenge of illegal waste dumping in Marapong more especially next to illegal settlement areas and parts of Onverwacht as well rural areas. Generally, waste collected is domestic or household mostly in urban areas especially Marapong, Onverwacht and Town. The provision of the service in rural areas is limited to 9 villages along D3110 road. Communities depend mainly on backyard dumping sites.

Agriculture & Forestry

The cattle and game industry are undergoing significant transformation. Lead by water constraints, areas previously under dry land and irrigation are being consolidated and converted for extensive livestock production. Similarly other former cultivated land and livestock grazing is being

converted to game ranching and eco-tourism. Even within the game ranching industry owners are diversifying into lodges and eco-tourism. This general trend has been encouraged by the establishment and development of the Waterberg Biosphere.

Heritage Sites / Natural Bodies& Wetlands

The Municipality is one of the Waterberg District hosts internationally renowned tourist attractions that attract more tourists in the area. There is D"Nyala Game Reserve which hosts the heritage activities and has impressive variety of wildlife.

Disaster Management

Disaster: means a progressive or sudden, widespread, or localized, natural, or human caused occurrence causing catastrophic situation whereby the day-to-day patterns of life are, or are threatened to be, disrupted and people are, or are threatened to be, plunged into helplessness and suffering.

Planning and Mitigation

The disaster risk planning activities generally take the form of preventative or "fore-warning" actions and include inter alia:

- 1. Hazard identification.
- 2. Risk assessment.
- 3. Prioritization.
- 4. Contingency Planning.
- 5. Prevention and mitigation planning strategies and activities.
- 6. Developing plans for effective communication, co-operation, response and recovery activities and the disaster risk planning's KPIs; and
- 7. Reporting on the above as required by the Act.

The priority Disaster risks in the Municipal area are:

- 1. Road accidents.
- 2. Epidemics (HIV/AIDS).

- 3. Crime.
- 4. Pollution (air, water).
- 5. Social (drugs, alcohol); and
- 6. Drought.
- 7. COVID-19 Pandemic

Environmental challenges

- Air and water quality and protection of rivers, wetlands, and streams around the municipal area
- Retention and promotion of natural vegetation and ecosystem as a control measure against soil erosion
- Provision of drop-off, garden sites, transfer station, material recovery facilities and buy-back centres for recycling.
- Illegal waste dumping in urban and rural areas
- Provision of refuse removal service in all the rural villages

Basic Services and Infrastructure Development

Provision of future housing and stands and population growth

The estimated population figures that were presented to the LLM in the ten-year trajectory can be seen in the table below as accepted by LLM and used for further calculations.

		P	OPULATION E	STIMATES			
2025				2030			
Growth	HH Size	No of	Total Pop	Growth	HH Size	No of	Total Pop
Rate		HHs		Rate		HHs	

Urban Population	1.3%	3.6	15 466	55.676	1.21%	3.57	16 562	59 125
Rural Population	0.73	3.89	25 118	97 711	0.67	3.87	26 174	101 035
Total Population	1.12%	3.72	40 584	153 387	0.87%	3.71	42 736	160 158

Source: IIMP

			P	OPULATION ES	TIMATES			
	2035				2040			
	Growth	HH Size	No of	Total Pop	Growth	HH Size	No of	Total Pop
	Rate		HHs		Rate		HHs	
Urban Population	1.04%	3.53	17 641	62 271	0.96%	3.50	18.658	65 303
Rural Population	0.51%	3.82	27 136	103 660	0.44	3 78	28 027	105 940
Total Population	0.71%	3.67	44 777	165 931	0.63%	3.64	46 685	171 243

Source: IIMP

Integrated Human Settlements as projected in the IIMP

The IIMP indicates the various factors that will have an impact on each of the future planning periods. The constant migration of people from the urban area to the rural areas is highlighted in the report with the impact that it has on the growth of the population in the rural node.

The LLM have a housing waiting list of 14,027 families. There are 5 243 squatters in 5 different areas. In terms of the available information, the total current shortage of housing units are 27,128 units.

The CoGHSTA Project at Altoostyd will deliver 5,575 future housing units. The type of units available, are spread over the total housing spectrum. In the urban node, 292 Ha of land will be required for housing purposes. The vacant area between Lephalale Town, Onverwacht, Altoostyd and Marapong was identified for future development. In the rural node, 855 Ha of land will be required for housing purposes.

This will address the people on the waiting list, families who live within the flood line, as well as future growth. It is recommended that all the role players in the housing sector be encouraged to pool the resources to eradicate the backlog. It is recommended that the LLM focus on the:

② Unlocking of land for future development in the urban areas.

Planning of stands for future housing development in the rural areas.

The Municipality embarked on a process of verification of Households (HH) and services rendered. The below table reflects the current status quo as in the SDBIP Quarter 3 report:

	Total HH	Access	Backlog	Backlog %
Electricity	47 671	7 281 – Urban	2 254	4.2%
		38 136 – Eskom		
Total Household access		45 417		
Water	47 671	31 296	16 375	34%
Sanitation	47 671	21 389	26 282	55%
Refuse removal	47 671	8 231 - urban		74%
		4 640 - rural	34 799	
		12 71		

Source: Lephalale municipality

The backlogs on the basic services are based on the RDP level of standard and the expression of percentage is based on the household number of 47 671 within Lephalale local municipality including farms and rural homes. Municipality is comprised of 39 scattered rural settlements, 3 informal settlements and farms. Provision of basic infrastructure services remains a challenge.

There additions of challenges as the informal settlements are on the rise. Provision of basic services at farms is the discretion of the owner. There is no strategy in place yet to guide the municipality regarding the provision of services to farm dwellers and farming community in general. Provision of basic services within the formalized town is on target.

Water and Sanitation

Surface Water

The existing raw water supply to the Lephalale urban node is mainly the Mokolo dam whilst the rural node is supplied via groundwater sources. Due to the inability of the Mokolo dam to supply in the future needs of the LLM area, the MCWAP phase 2 project will augment the supply in the Mokolo WMA from the Crocodile River west (Vlieepoort weir) in the Crocodile WMA. The ultimate Mokolo system capacity after commissioning of the Crocodile River (West) transfer system (MCWAP phase 2) is 28.7 million m3/a (long term yield of the Mokolo Dam of 39.1 million m3/a less the irrigation requirement downstream of the dam of 10.4 million m3/a).

The MCWAP transfer scheme comprises of two phases. Phase 1 (which has been completed in 2015) entails a pipeline parallel to the existing pipeline from the Mokolo Dam to the Lephalale area to supply an additional 11.2 million m3/a to the current supply of 18.2 million m3/a supply from the dam. Until the commissioning of Phase 2A of MCWAP, Mokolo Dam will be operated at a higher risk to meet the growing water requirements. The total water allocation from MCWAP-1 or the Mokolo Dam is 29.4 million m3/a, excluding irrigation.

The proposed capacity of MCWAP-2A, ranges between 75 million m3/a to 100 million m3/a, depending on the available funds. In terms of the DWS bridging feasibility study the capacity of the phase that will be constructed shortly is 75 million m3/a. The MCWAP-2A is assumed to transfer 75 million m3/a into the Mokolo River catchment. In terms of the DWS bridging feasibility study the capacity of the phase that will be constructed shortly is 75 million m3/a. For the purpose of this report the MCWAP-2A is assumed to transfer 75 million m3/a into the Mokolo River catchment.

MACWAP - Water demand

User	2020	2025	2030	2035	2040	2045	2050			
Strategic industries: Power generation in Waterberg coal fields										
Power stations	11.72	20.64	44.22	44.92	60.05	60.05	60.05			
Strategic industries: Mining for power generation										
Support power generation in the Waterberg Coal Fields										
Total	6.38	8.87	12.54	12.74	18.54	18.54	18.54			

Support power	generation in M	pumalanga					
Total	0.00	9.17	10.12	12.48	12.43	18.23	18.23
Industrial / Min	ing for other pu	pose					
Production for	coal export						
Total	0.29	8.20	8.67	8.48	8.69	8.54	14.39
Other industria	l purpose						
Total	1.18	5.78	6.78	6.83	6.83	6.83	6.83
Urban use by Le	ephalale Municip	ality					
Municipality	10.35	12.81	12.88	14.15	13.88	14.06	14.24
Incidental users	3						
Total	0.04	0.40	0.40	0.40	0.40	0.40	0.40
Total demand	30.32	65.87	95.59	100.00	120.82	126.64	132.68
MACWAP 1	29.40	29.40	29.40	29.40	29.40	29.40	29.40
MACWAP 2	0.92	36.47	66.19	70.60	91.42	97.24	103.28

In the LLM area there are essentially 5 rural water schemes that supply 40 settlements, and one urban water scheme that supplies the urban node (Lephalale, Onverwacht, Altoostyd and Marapong). The schemes of Marnitz and Tom burke are not discussed in this report due to the scheme size (small schemes). The bulk water infrastructure from the Mokolo dam to the ZWTW is owned and operated by Exxaro and the MCWAP 2A infrastructure will be owned by DWS. The operator of the MCWAP 2A infrastructure must still be confirmed. LLM is the Water Service Authority and the retail service provider for the urban node and the bulk and retail service provider for the rural node.

The water catchment management areas with relevance to the LLM are the Matlabas, Mokolo, Lephalale, Mogalakwena and Crocodile catchment. The existing raw water supply to the Lephalale urban node is mainly the Mokolo dam whilst the rural node is supplied via groundwater sources. Due to water shortages in the Mokolo catchment, the MCWAP 2A project was initiated to transfer water from the Crocodile catchment to the Mokolo catchment. The available surface water to the urban node (LLM) with the completion of MCWAP 2A will be 13.88Mcubm / year in 2040 or 38.03Ml/d. The available groundwater in the Lephalale catchment where the rural node is located is estimated at 99.4Ml/d (available to all users in the catchment). In terms of the DWS MCWAP feasibility study, 3 groundwater studies were initiated in the Lephalale area. From the results the sustainable delivery from the boreholes drilled in the rural settlements is 1.7 Mcubm /y or 4.65 Ml/d. This equates to approximately 45 l/p/d (AADD).

The water and sanitation backlog information and water and sanitation services infrastructure supply level profile information are old (census information) and must be updated. In terms of the available information the water backlog is approximately 5 139 HHs (irrespective of the backlog type i.e., infrastructure, O+M,etc.) and the sanitation backlog is approximately 10 700 HHS.

The catchments that are in deficit are the Mokolo and Matlabas catchments. An intervention strategy is in place to augment the available water in these catchments. The MCWAP 2A and the MBET projects were identified as two of the important intervention projects to augment the water supply in the catchments. The MBET project will transfer treated sewage effluent from the Marapong settlement to the Boikarabelo Coal Mine and Power Station. The status of this project is unknown. The MCWAP 2A that will augment the water supply in the Lephalale catchment is currently in the design stage. The estimated water demand for the urban node (medium road) can be seen in the table below.

The 2020 urban node demand (SDD wtw) is calculated by the NSK team at 22MI/d. This is in line with the water supply figures provided by the LLM at the ZWTW. The MCWAP calculated 2040 water demand for the urban area is 38MI/d (SDD wtw). This is regarded as the high demand level figure.

The current water demand (AADD) for the rural node is calculated by the NSK team at 5.9Ml/d (low level demand option 1 scenario) and 9.9Ml/d (probable scenario-option 2). The 9.9Ml/d equates to an average service level of about 80l/c/d and is slightly more than the MCWAP calculated figure for a low growth rate of 8.4Ml/d. The MCWAP 2040 high growth figure is14.1Ml/d. The estimated water use (AADD) for the various options can be seen in the graph below. Option 2 is regarded as the probable water use option (low 50l/p/d, medium 80l/p/d, high 130l/p/d).

The WWTWs in the urban node is the Zeeland WTW (40Ml/d) and the 3Ml/d Matimba Water Treatment Works (Marapong settlement). Infrastructure (pipelines) is currently being installed to Marapong to supply all water to the urban node from the ZWTW. The LLM is only using about 50% of the WTW capacity at present.

An accurate water balance cannot be done for the urban and rural nodes due to the lack of metering information. There are still old AC pipes in the LLM area that break often and put a strain on the already stretched O+M teams.

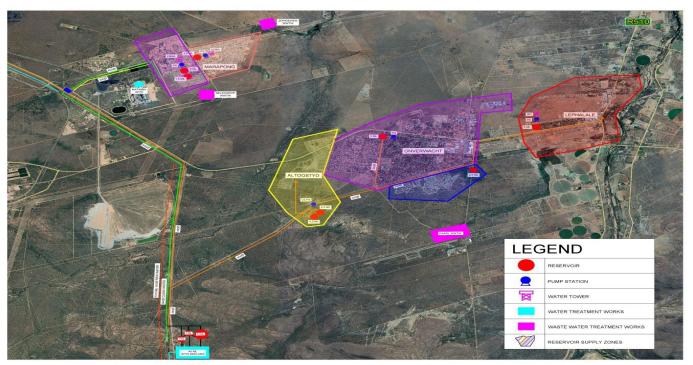
The completion of the AC pipe replacement programme is an important project that must receive high priority from the LLM. The leaking 8.5Ml reservoir in Marapong must be repaired or replaced as a matter of urgency. In terms the 2020 water demand, there are already infrastructure components that require upgrading in the urban and rural nodes (borehole equipment, bulk lines, reservoirs, reticulation).

Similarly, infrastructure components were identified that require upgrading for the 2040 demand in the urban and rural nodes.

A summary of the 2040 infrastructure requirements can be seen in the tables below.

	Urban node								
Infrastructure type	Medium level demand	High level demand	Comments						
Bulk infrastructure	Yes, MCWAP 2A	Yes, MCWAP 2A	Project to be fast tract						
components up to									
ZWTW									
WTW	No	No							
Bulk storage	No	Yes	Marapong leaking reservoir to be repaired						
Bulk distribution lines	Yes, some lines at capacity	Yes, some lines at capacity	Appoint PSP to model bulk networks and						
			optimize pipe sizes for selected services						
Pump stations	Not sure	Not sure – probably modelling	Appoint PSP to model bulk networks and						
		required	optimize pipe sizes for selected services						
Water reticulation	Yes, formalizing of informal	Yes, formalizing of informal areas	Designs required by appointed PSP						
networks	areas and squatters,	and squatters, completion of AC							
	completion of AC pipe	pipe replacement							
	replacement								

Urban water reservoir schematic layout

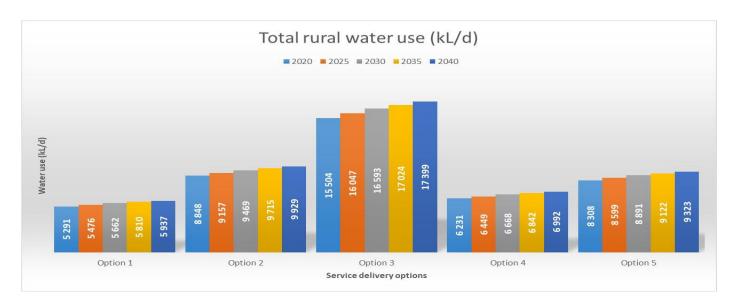


The current water demand (AADD) for the rural node is calculated by the NSK team at 5.9MI/d (low level demand option 1 scenario) and 9.9MI/d (probable scenario-option 2). The 9.9MI/d equates to an average service level of about 80I/c/d and is slightly more than the MCWAP calculated figure for a low growth rate of 8.4MI/d. The MCWAP 2040 high growth figure is14.1MI/d. The estimated water use (AADD) for the various options can be seen in the graph below. Option 2 is regarded as the probable water use option (low 50I/p/d, medium 80I/p/d, high 130I/p/d).

Water Infrastructure.

Asset Type	Unit Measured	Quantity	Remarks
Boreholes	Number	138	
Reticulation Pipelines	Length(m)	424,973	286,311m of uPVC pipes and 136,702m of AC pipes 1,960m of HDPE pipes
Bulk pipelines	Length(m)	34,693	28,593m of uPVC pipes and 6,046m of AC pipes
Reservoirs	Number	121	
Water Treatment works	Number	2	Witpoort and Maletswai
Pump Stations	Number	38	

Source: Lephalale Municipality



Water availability in rural areas.

The rural areas all obtain their water from groundwater sources (about 85% from boreholes and 15% from well field type boreholes in the riverbed alluvium). The four water sub schemes serve approximately 38 villages through a network of approximately 138 boreholes, which are all owned and operated by the Municipality. The water is pumped to storage reservoirs and then distributed to the consumers. Chlorine dosing tanks were installed in the storage reservoir, but the Municipality is having trouble in maintaining the dosing equipment due to budgetary constraints and not enough resources. The ground water from the boreholes is generally low due to poor yields and unacceptable water quality (class 3 or 4); however, this does not necessarily pose a health risk to communities.

Water from the well field type boreholes has however higher yields and acceptable quality. The surety of the current water supply from boreholes is not known. It is also not known what the actual volume of water is provided to the community. The Municipality has commissioned a study on water volumes provided to rural villages.

Based on an RDP level of service for the existing community, an allocated water use of an average of 9kl/month per household in the rural areas and 36kl/month per household for Thabo-Mbeki & Thabo-Mbeki Ext 1 is proposed, the total theoretical current water demand calculated for development focus area 2 amounts to 5,992kl/d and 1,692kl/d for Thabo-Mbeki and Thabo-Mbeki Ext 1, all inclusive of a water loss of 15%.

A detailed study is required to determine if the current supply from boreholes and wells are sufficient to meet this demand. According to data on the sizes of the reservoirs collected in the Municipality water asset register, the existing reservoirs have a capacity of 8,317kl/d but it is not clear whether the groundwater sources meet demand. The available groundwater yield and quality and storage capacity needs to be investigated as it is unsure if this resource can be expanded and to what degree.

According to the water service development plan "starter requirements" approximately 22.6% of the rural population has access to water that must be carried/carted 0-200m, while 20.5% of the population has access to water that is 200-500m away from the point of use. This implies that 35.6% of the rural population does not have water that falls within RDP standard of maximum cartage distance of 200m from point of use (i.e., resident/house).

In Lephalale, one-third of households do not have access to water in the dwelling or yard but must make use of community standpipes. In Marapong this figure is somewhat lower (20% of households make use of community standpipes) more than half of the households have access to water inside their dwelling. In ward 3 and town Lephalale, approximately 75% of households have access to water inside their dwelling, while 20% have a tap in the yard. The remainder makes use of community standpipes.

Number of households by level of access to water

_											
	Piped	Piped	Piped	Borehole	Rainwater	Neighbour's	Public	Watercarrier	Borehole	Flowing	Other
	water	water	water on	in the	tank in	tap	/Communal	/tanker	outside	water/stream/river	
	inside	inside	community	yard	yard		tap		yard		
	dwelling	yard	stand								
	18390	3868	770	1801	15	672	10229	4185	546	2075	451

		Ru	ıral areas	
Scheme name	Infrastructure type	Shortfall (2040) service level	Shortfall (2040) probable service level	Comments
All schemes	BHs WTW	Aurecon figures- only Mmaletswai adequate Grip figures- all schemesBH supply (Setateng have deficit in 2040) Probably	Aurecon figures – all schemes inadequate. Grip figures- Ga-Seleka, Mmaletswai schemes adequate. Setateng and Witpoort have deficit in BH supply Probably	
	Bulk storage	Yes, all schemes apart from Witpoort	Yes, all schemes	Chemical testing and holistic planning required
	Bulk distribution lines	Not sure	Not sure	Require system modelling
	Water reticulation network	Yes	Yes	Exact backlog to be determined

The completion of the MCWAP 2A project is essential to ensure raw water security to the urban node and the development of additional boreholes in the rural node is also essential to augment the water supply to the rural node. The ZWTW is essentially adequate for the 20-year planning period up to 2040. The formalizing of squatters and the informal areas in Marapong is important and the LLM must give priority to this issue. As indicated above additional groundwater sources will have to be developed to be able to serve the current and future needs in the rural node. Groundwater will always be the primary source of water supply to the rural node mainly due to the high cost to supply the rural node (mainly poor people that are not paying for water) from the urban node infrastructure.

WSA and WSP status and infrastructure ownership

The status of the LLM with regards to the water services authority and water services provider functions can be seen in the table below.

Entity	•	Area	Bulk water supply	Retail water supply
Water authority	service	All nodes	LLM	
Water provider	service	Urban node	The LLM is the service provider from the ZWTW to the Reservoirs that supply various supply zones in urban node. The ZWTW, Matimba WTW and the Nelsonskop WWTW are however operated by Exxaro. Exxaro is the bulk service provider that operates the bulk scheme from Mokolo dam to the ZWTW and to the distribution chamber at Matimba power station. The operator of MCWAP 2 transfer scheme that will supply water from the Crocodile catchment must still be decided	LLM
		Rural node	The LLM is the service provider from the RWS to the reservoirs and tanks that supply the various supply zones in the rural node. There are individuals that are not formally employed by the LLM that support the LLM with the O+M in the various schemes	LLM with support from private individuals in various schemes

Water challenges

- The catchment in which Mokolo Dam is located is currently in deficit.
- Dry boreholes due to lack of rain
- Aged bulk infrastructure in some urban and rural areas

- Non availability of ground water in rural areas
- Unplanned growth of rural villages extensions makes it difficult to provide water to all
- Insufficient water tankering to informal settlements and farms
- Implementation of water conservation and water demand management programme
- Insufficient budget for operations and maintenance of water infrastructure in rural villages
- Mushrooming of informal settlements in urban areas
- Poor quality of underground water in rural areas

SANITATION

Sanitation is about dignity. The availability of sanitation facilities does not only improve the dignity of people, but also promotes their health. Areas without proper sanitation systems give rise to water borne diseases like cholera, diarrhoea, typhoid etc. It is therefore important that as a Municipality, priority should be given to this service, particularly considering the backlog (rural sanitation) and the national target.

The land on which Lephalale town situated is relatively flat. Sewers are installed at slopes exceeding the slope of the natural ground level and over relatively short distances, become so deep that it must be pumped. Presently there are 38 pump stations in Onverwacht and Ellisras. All land around the developed areas is privately owned. The township layouts will be prepared by or on behalf of the landowners and the design of sewerage infrastructure will be carried out by their consultants. The requirements regarding the placement and sizing of pump stations will be the product of the planning and design work undertaken by these developers. For these reasons it is believed that each developer should be responsible for the installation of any sewage pump station(s) and pump line(s) that he may require.

Where feasible, when developments take place at the same time in the same area, these developers should be encouraged, if practical to construct infrastructure that they share. Sewage discharged from Onverwacht/Ellisras area is treated at the Paarl sewage treatment works. The treatment works has been expanded to treat 7.25ML sewage per day and presently has spare capacity of 3ML.

The WTWs in the urban node is the Zeeland WTW (40MI/d) and the 3MI/d Matimba Water Treatment Works (Marapong settlement). Infrastructure (pipelines) is currently being installed to Marapong to supply all water to the urban node from the ZWTW. The LLM is only using about 50% of the WTW capacity at present. An accurate water balance cannot be done for the urban and rural nodes due to the lack of metering information.

There are still old AC pipes in the LLM area that break often and put a strain on the already stretched O+M teams. The completion of the AC pipe replacement programme is an important project that must receive high priority from the LLM.

The leaking 8.5Ml reservoir in Marapong must be repaired or replaced as a matter of urgency. In terms the 2020 water demand, there are already infrastructure components that require upgrading in the urban and rural nodes (borehole equipment, bulk lines, reservoirs, reticulation). Similarly, infrastructure components were identified that require upgrading for the 2040 demand in the rural areas.

Sewage from Marapong is discharged to an oxidation pond system with a reported capacity of 300kl/day. Theoretically the volume of sewage discharged to this treatment works exceeds its capacity and immediate upgrading of this treatment works is also required. The municipality is currently busy with the upgrading to a 1.5 ML/day for a conventional wastewater treatment plant. A capacity of 4.5ML will be required by 2026. An oxidation pond will no longer suffice. Resgen and its BEE partners, through its operating company Ledjadja coal (PTY) LTD which is currently developing Boikarabelo mine about 60km west of Lephalale town has offered the Municipality a phase-in expansion of the oxidation pond to a 16ML/d wastewater treatment plant for Marapong area on a 30 year; built, maintain and transfer contract. An agreement has been reached and a consulting engineering firm was appointed to do feasibility study.

The wastewater treatment plants that are serving the urban node is the Paarl WWTW (Lephalale, Onverwacht, Altoostyd) and the Nelsonskop and Zongesien WWTW that serve the Marapong settlement. The LLM is in the process to upgrade the Zongesien WWTW to 1.5Ml/d, but the expansion is not yet functional. The MBET project, as mentioned above, is important to transfer the treated effluent to the Matlabas catchment. In terms of the high road sewer demands (MCWAP information) as calculated in the table below, the sewer demands for 2040 for Lephalale and Marapong are 13.08Ml/d and 10.2Ml/d respectfully.

The sanitation systems in the rural area consist mostly of unimproved VIPs. A WWTW exists at Witpoort and is currently being upgraded along with sewer reticulation lines. The upgrading will be adequate up to 2040.

There are 38 sewer pump stations in Lephalale and Onverwacht in the urban area. This poses several challenges in terms of operation and maintenance to the LLM. The LLM indicated that a feasibility study is required to investigate the minimizing and optimizing of the pump stations (re-engineering). Only 1 honey sucker for the rural area exists and homeowners in the rural area must pay private companies to empty pit latrines. The LLM have no O+M budget to clean pit toilets and is stretched with the number of sewage operators in the Witpoort area.

Previous studies for the LLM indicated that with consideration of the limited water resources to supply the rural areas, waterborne sanitation systems are not a viable future service level solution.

The ability of the rural households to contribute for water borne sanitation is also low and this will impact on the viability and sustainability of water borne sanitation in the rural areas. A sanitation masterplan for the rural areas will be required to investigate viable sanitation solutions with consideration of:

- 12 The available water in the area
- Poverty profile and ability of consumers to pay for higher service levels
- Appropriate technology choices
- 2 Environmental issues

A project is currently planned by the LLM to transfer treated effluent from Paarl WWTW to Grootegeluk. The LLM indicated that the Altoostyd developers must assist to expand the Paarl WWTW. The LLM planning is to upgrade the Zongesien WWTW to16Ml/d, and to possibly gravitate a portion of the Altoostyd sewer outflow to Marapong. An assessment of the operation and maintenance requirements in the LLM for water was done in the WSDP. From the assessment the LLM are in most cases zero compliant or below minimum requirements.

It is important to note that in terms of assessments conducted for Limpopo in 2012 and in 2013, customer care was found to be one of the most critical vulnerabilities, with an extreme vulnerability index of 55%. The municipalities in general were found to be extremely vulnerable.

From the assessment, the LLM had poor customer services and reasonable water service quality. A situational assessment demand model is included in this IIMP and includes the strategic assessment and proposed actions for various business element topics.

Table current and future WWTW (ML/ daily demand)

Source	Item	WWTW (MI/d)	Demand (MI/d)						
			2020	2025	2030	2035	2040		
MCWAP	Lephalale sewer outflow @80%	10	11.56	11.81	12.51	12.87	13.08		
	Marapong sewer outflow @80%	3.9 (2.4Nelsonskopand 1.5	9.02	9.21	9.76	10.04	10.20		
		Zongesien)							
	Total sewer outflow @80%	13.9	20.58	21.02	22.26	22.90	23.28		
NSK	Lephalale sewer outflow @80%	10	3.37	3.59	3.82	4.02	4.22		
	Onverwacht sewer outflow@80%	10	5.64	6.02	6.39	6.73	7.06		
	Lephalale + Onverwacht outflow @80%	10	9.01	9.62	10.21	10.75	11.28		
	Marapong sewer outflow @80%	3.9	2.60	2.78	2.95	3.11	3.26		

Source: Lephalale municipality

Sanitation Green Drop

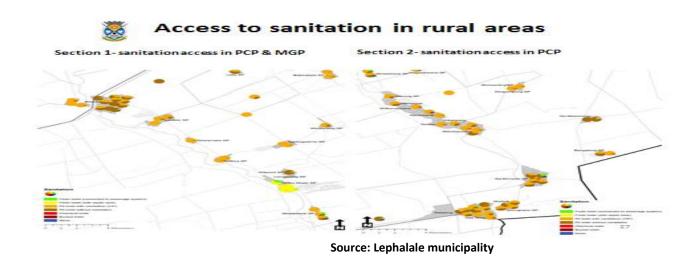
The Municipality does not have the current **green** drop status. Tests have been submitted to the Department which is the one responsible for the outcome of the results, there has not been any reports provided up to date.

Sanitation Infrastructure in municipal area.

Number of treatment woks	of	Capacity of treatment works	Capacity utilized	currently	Length sewer pi	of peline	Number stations	of pu	ump	Length reticulation pipelines	of
3		10,73m/l	6,73m/l		105km		38			66,4km	

Sanitation in the rural areas consists of informal pit latrine structures or Ventilated Improved Pit Latrine. It is estimated that 5% of the households have no sanitation service. There is no waterborne sanitation in the rural area. The sanitation level of service varies from no service to basic level of service. Approximately 14255 households will require an improved sanitation system.

The sanitation in Thabo-Mbeki and Thabo-Mbeki Ext 1 is mostly septic tanks with French drains. The Central Business District has access to full waterborne sanitation system that drains into oxidation ponds which has currently reached maximum capacity.



SANITATION RESOURCES IN RURAL AREAS.

As indicated in the section covering the water infrastructure, the area does not have sufficient water resources to accommodate a waterborne sanitation system for the entire nodal area 2.

The pit latrines and VIPs in the rural area will need to be replaced with a more appropriate environmentally acceptable sanitation system once a more detailed study on what the most suitable technical solution for the existing ground conditions has been completed. Based on RDP level of service for the existing community, an allocated sanitation demand of an average 30kl/month per household for Thabo-Mbeki and Thabo-Mbeki Ext 1 is used. The total theoretical current wastewater treatment capacity requirement calculated for population concentration point amounts to 1,424kl/d inclusive of a factor of 15% for infiltration.

The estimated capacity of the oxidation ponds is 297kl/d. The oxidation ponds have therefore insufficient capacity to receive all the wastewater from Thabo-Mbeki town. It is estimated that the capacity requirements will increase to 1,715kl/d by 2030 thus an additional 287kl/d.

The development nodal area 2 is a relatively large area characterized by mostly informal settlements with a current population estimated at 76 300 people. Approximately 50.4% of the households are below the basic RDP level of service.

The scenario is premised on the provision of more appropriate sanitation system in the rural areas and full level service to residential areas of Thabo-Mbeki and Thabo-Mbeki Ext 1 and the business area in Thabo-Mbeki.

Age, Condition and remaining useful life of Sanitation assets in the Municipality.

Most of the waterborne sanitation infrastructure in the Municipality is over 20 years old (94%). Approximately 15% of the sanitation network has been identified as being in a poor to very poor condition. These assets will have experienced significant deterioration and may be experiencing impairment in functionality and will require renewal or upgrading.

Water Service Authority: Lephalale Municipality.

Assessment Areas	Paarl	Witpoort	Zongesien
Technology	NI	NI	NI
Design Capacity (MI/d)	4	0.37	0.5
Operational % i.t.o. Design Capacity	NI	NI	NI
xxv) Microbiological Compliance	NI	NI	NI
xxvi) Chemical Compliance	NI	NI	NI
xxvii) Physical Compliance	NI	NI	NI
Annual Average Effluent Quality Compliance	NI	NI	NI
Wastewater Risk Rating (%CRR/CRRmax)	88.2% (↓)	82.4% (个)	76.5% (↓)
Highest Risk Area	No monitoring	No monitoring, technical skill	No monitoring
Risk Abatement Process	Draft W₂RAP	Draft W₂RAP	Draft W₂RAP
Capital & Refurbishment expenditure in 2010/2011	NI	NI	NI
Description of Projects' Expenditure	NI	NI	NI

Assessment Areas	Paarl	Witpoort	Zongesien
Wastewater Risk Abatement planning	CRR-based W2RAP is in place	e, although its potential is limited	by the lack of information
	pertaining to the plant		
Additional Notes	Green Drop Improvement F	Plan (GDIP) in place – well compi	ed to present practical
	tasks, responsible persons,	and timeframes with intention	to improve the Green
	Drop 2013/14 score		

Source: DWS

Household access to sanitation

Flush toilet	Flush toilet	Chemical	Pit latrine	Pit	Ecological	Bucket toilet	Bucket	Other	None
connected	connected to	toilet	toilet with	latrine/toilet	toilet (e.g	(collected by	toilet		
to public	a septic tank		ventilation	without	urine	municipality)	(emptied		
sewer	or		pipe	ventilation	diversion;		by		
system	conservancy			pipe	enviroloo;		household		
	tank				ect)				
18536	859	952	8326	10054	99	-	74	520	3582

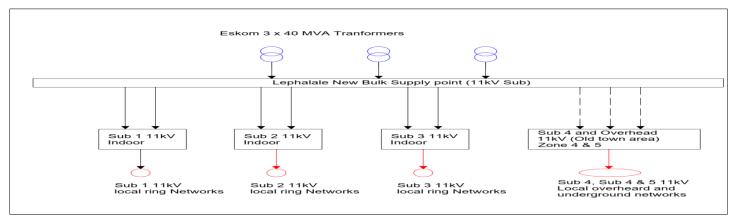
Sanitation challenges

- Aged infrastructure for bulk and internal sewer reticulation
- Inadequate budget for operation and maintenance of sewer infrastructure
- Insufficient capacity for wastewater treatment works
- Organizational structure not strategically aligned to execute operational requirements and Oxidation Pond in Marapong operating above capacity.

Electricity

The analysis of the existing system indicates where upgrades are most likely to be economical and provides insight into the development of the network. Lephalale Municipality is an electricity provider and has an electrical reticulation network supplying electricity to Onverwacht and the eastern region of Lephalale. The Lephalale electricity network is supplied from Eskom at 11kV via the Lephalale Main Substation next to the Onverwacht area. The Eskom supply is generated at Matimba Power Station and fed via the Matimba Substation at 132kV. The Matimba Substation feeds the Eskom Waterberg Substation (Lephalale) where it is stepped down from 132kV to 33kV.

Waterberg Substation has three 40 MVA 132kV/33kV transformers. From Waterberg Substation the power is fed via two Wolf conductor lines (approximately 8km each) to the main substation, at Lephalale. The substation has both an Eskom section with three 33kV/11kV 10MVA transformers and a 5 MVA substation from where the primary feeders are fed into the Lephalale network. The long-awaited allocation of 120 MVA to make a firm supply has been received from Eskom practical transition from the existing system to the proposed long-range system. Based on this analysis, recommendations are made for improving system performance and increasing system capacity for expansion. Periodic reviews of the Master Plan will be required to examine the applicability of the preferred plan considering actual system developments.



Source: Lephalale municipality

Due to the current maximum demand and load growth in the town and surrounding areas, the distribution network has been upgraded to allow for expansion. For the area surrounding Lephalale town for which Eskom holds the supply license the load growth could be as high as 20 MVA per year for the next few years at current demand. In line with the expected load growth different scenarios have been put in place to upgrade the network. The rural villages, farm areas and Marapong are Eskom distribution area. The Villa Nora and Tomburke substations have been upgraded to 60MVA capacity for the rural network.

Electricity Infrastructure.

Asset Type	Units	Number
CTVT Metering Unit	Number	22
Ground Mounted Transformer	Number	22
Mini Substation	Number	252
Medium Voltage Substation	Number	43
Medium Substation Buildings	Area (m²)	3735m²
Asset Type	Units	Number
Pole Mounted Transformer	Number	49
Ring Main Unit	Number	92
High Voltage Substation	Number	3

Source: Municipality

MV Network Single Line Diagrams Development and System Loading Studies:

The single line diagrams (SLD) of the 11kV medium voltage (MV) networks were developed using the information collected on site. The aim of this was to update SLDs to match the as installed primary network asset configuration. 11kV primary feeder loading studies were also carried using ETAP, a specialized network software analysis. The loading studies were done with methods and assumptions in the Load flow studies criteria.

Load Forecast:

The load forecast is a crucial input to the network expansion study. A geographical load forecast was developed that is based on regional demographic and historical load growth patterns. The anticipated long-term load forecast was directly used as input to the expansion plan.

Strengthening Options and Technical Evaluation:

The objective of this task was to identify network strengthening and expansion options and to perform technical evaluations to ensure that load and performance criteria are met.

Network analysis was aimed to test compliance with the following minimum requirements:

- Capacity of MV network
- Thermal loading,
- Voltage standards, and
- Contingency requirements as defined in the Planning Criteria provided in this report.

Network studies were performed for distinct system loads, developed from the Geo-graphical load forecast. The network studies were done using ETAP and results were obtained for that purpose. The time frames and load representation were for:

Base year (2020), Medium-term (2020 -2025), Short-term (2026 – 2040), and Long-term

Cost Estimates:

The objective of this task was to estimate the cost of the technically viable expansion and strengthening options. The cost estimates are based on the requirements for:

- Expansion, Strengthening, and Performance improvement projects.

Recommendations for Expansion and Strengthening Requirements.

The study has identified and documented improvement and expansion projects to ensure the adequate performance of the network within the Short and Long-term periods. It is recommended that these projects be implemented in the phased manner as indicated.

Capital Program

The capital program was developed by using standard equipment cost. The output from the various valuation systems was used to set up two capital program scenarios. The expected capital program is shown below.

The capital program allows for: Distribution network development and optimization, as well as Refurbishment Requirements.

General Basis of Study:

In the preparation of the Master Plan, including the opinions contained herein, certain assumptions were made, and considerations used with respect to conditions that may occur in the future. While it is believed these considerations and assumptions are reasonably attainable based on conditions known to this date, they are dependent on future events.

Actual conditions may differ from those assumed herein or from the assumptions provided by others; therefore, the actual results will vary from those estimated. In addition, field conditions encountered during design may affect the cost or feasibility of some of the projects.

As a result of these residential and commercial growth and developments, it is predicted that the electricity demand within the LLM licensed area will grow from a diversified base of approximately 23 MVA in 2020 to an expected High Scenario of approximately 53 MVA. The substation has an installed capacity of 120MVA and there is no need to upgrade the intake substation within the study period.

It is further predicted that the Altoostyd network will grow from 0MVA to 19MVA from our base year to the year 2040. The infrastructure capital outlay to meet this growth is estimated at R83M.

Electricity challenges

- Upgrading internal electricity network from aluminium to copper cables for easy maintenance
- Overhead line from Onverwacht and back from town to Onverwacht substation

- Cable theft in urban and rural areas
- Inconsistent Eskom billing of KWA and KVA to the Municipality
- Unplanned housing extensions in rural villages
- Lack of capacity by mechanical department

Roads and Stormwater

LLM has 1055 km of roads within its network of which 233 km are paved and 822 km unpaved. The roads in Lephalale are sufficiently connected to National, Provincial and District roads. The primary roads are in a poor state due to limited maintenance. Possible causes of this are lack of funds, human resources, equipment, and capacity to maintain the existing infrastructure. Another issue is the poor state of the internal circulation routes in the area (particularly in the rural areas) (Lephalale Municipality, 2019).

The R33 regional road serves as a connection between Lephalale and Modimolle for the delivery of equipment and machinery for construction to Medupi power station, development of Grootegeluk coal mine and planned developments. Between Vaalwater and Lephalale, the road gradient of the R33 is too steep for abnormally heavy loads, and the R510 and R517 regional roads are therefore favoured for freight.

An increase in economic activities has resulted in rapid degrading of many roads, which is of concern to the municipality. Most of the municipal roads that are paved are mainly in Marapong, Onverwacht and Lephalale. The municipality ultimately wants to pave all municipal roads. Improved access to Lephalale will soon become a high priority for road, rail, and air transport (Lephalale Municipality, 2019). Freight movement is mainly via the following major routes: R33, R510, R517, R518, R572 and N11. Railways serve the coal, iron ore and chrome mines in the Limpopo and North-West Provinces.

A Transit Oriented Development in the Lephalale/Onverwacht/Marapong node is promoted by the SDF through a Growth and Development Strategy (SMEC, 2020). It is concluded that most trips in Lephalale are via Non-Motorized Transport (NMT) or Public Transport (PT), in terms of travel demand management and therefore it is recommended that these trips be made more attractive to encourage users to continue to use these modes of transport, even if they can afford private vehicle transport. Transit-oriented development and mixed-use land-use planning principles are also encouraged to ensure shorter and more NMT trips. According to the funding strategy, projects in the LLM have been prioritized based on the direct impact on road users, specifically focusing on public transport users (SMEC, 2020).

The 2013 airport expansion feasibility study should be updated by the Department of Transport, according to a statement in the air transport strategy, considering the findings of the PLTF.

Given the fact that Lephalale's road network is mainly rural in nature, the associated storm water drainage facilities are similar. Onverwacht and Lephalale mostly have paved residential streets with kerbs, side channels, inlets, and drainage infrastructure while most municipal roads in and between the rural areas convey storm water at surface level, in open side channels, and occasionally through culverts underneath the road.

The residential streets in Marapong, Thabo-Mbeki and Thabo-Mbeki Ext 1 currently do not have storm water drainage infrastructure (Lephalale Municipality, 2019).

Stormwater is the main cause of soil erosion and damage to roads in Lephalale. It washes away the wearing course of unpaved roads which leads to rapid road degeneration and makes subsequent use of the road by motor vehicles nearly impossible. The budget for the road maintenance programme for municipal roads that are unpaved, should adequately allow for maintenance of the related storm water drainage facilities to maintain accessibility for non-motorized travel as well. The storm water backlog in the rural areas is unknown and the area on the southern side of Thabo Mbeki and Seleka Wyk 2 (Mmatshwana), is frequently flooded by the Palala River during heavy rains, when the river overflows.

The summarized recommendations for roads are as follows:

- 1. Pursue PPP and government funding by presenting feasible business plans for sustainable economic and social development. Consider tolling systems on feeder roads as alternative sources of funding.
- 2. Regular collaboration and interaction should be prioritised with external stakeholders, municipal departments, and government agencies, to outline Green Transport, Travel Demand Management, Freight Strategy, Tourism, Rural Transport and Road Safety.

Where they are in support of the PT Infrastructure and NMT Strategies, the IDP's proposed Municipal Road Upgrades and Maintenance projects should be prioritised accordingly.

- 3. Promptly conduct the recommended studies and investigations within the following two years to obtain the necessary information for optimisation of planning strategies.
- 4. Read this report in conjunction with the 2020 CITP to obtain comprehensive knowledge on the LLM's roads and stormwater status quo, services provision and the proposed implementation measures and development projects.
- 5. Implement the proposed projects in order of priority, annually review roads and stormwater demands and re-align implementation programmes accordingly.
- 6. Prioritise the implementation of travel demand strategies to promote the use of NMT & PT services and reduce the vehicle load on the LLM's road network.
- 7. Regularly engage with SANRAL, RAL and Transnet through existing forums to align vision statements and project implementation programmes to ensure a strategically integrated approach is achieved towards transport infrastructure.
- 8. The Lephalale Traffic Department should conduct regular roadblocks to identify unauthorised road vehicles and users.

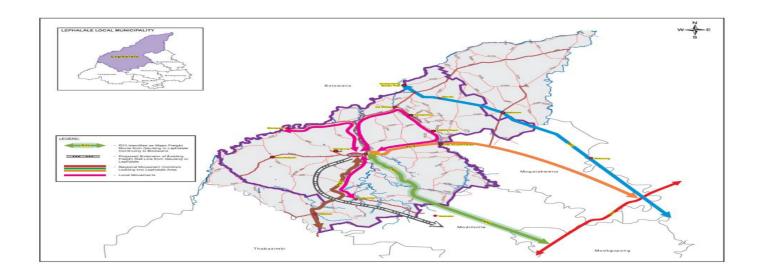
- 9. Ensure tourism corridors are well always maintained and functional to promote economic growth for the tourism industry.
- 10. Regular interaction with the town planning department should be prioritised.
- 11. Heavy vehicle movement should be banned along lower order roads.
- 12. Pursue universal access design principles to provide ease with which all people can access transport related activities and use NMT infrastructure. These principles should be included in the design of all NMT infrastructure.

Functional road hierarchy.

Road classification refers to the process where different types of roads are classified in a framework and placed in relation to each other. A functional road classification refers to the process of classifying roads according to the characteristics of traffic service and function that they are intended to provide. The local municipality could have the following benefits from a functionally classified road network:

- A suitable balance between mobility roads and activity/ access streets, it is possible to provide a high level of connectivity, while maintaining a high level of road safety and accessibility.
- Orderly grouping of roads in a framework around which national, provincial, and local government can plan and implement various construction maintenance and environmental schemes and projects.
- A sound basis for traffic management, transport, and land use management planning.
- Assistance to consider the effect of local government decisions on surrounding areas and streets.
- Helps clarify policies concerning roads within a local government district and precinct.
- Ensures the necessary facilities for commercial vehicles to traverse the area and allows for orderly planning of heavy goods vehicle (freight) routes.
- Assist planners in the zoning of land for various uses and the restriction of activities which are compatible with mobility (traffic flow) or accessibility functions designated routes.

Main movements routes in Lephalale



Storm water drainage.

Just as the municipal road network is mainly rural in character, so are the related storm water drainage facilities. Except for most of the paved residential streets in Onverwacht and Ellisras which have kerbs, side channels, inlets and sub-surface drainpipe or open collector channels network. Most municipal roads in and between the rural villages carry storm water drainage at surface level in open lateral channels, in and across the roadways and occasionally in culverts under the road. The residential streets in Marapong and Thabo-Mbeki & Thabo-Mbeki Ext 1 do not have storm water drainage infrastructure system.

Urban development in a catchment changes the runoff characteristics therein, increasing the impervious areas and resulting in an increased quantity of storm water runoff as well as more rapid and frequent concentration thereof. The developer of a township is required to accept the potential storm water flow from the area of catchment upstream of the township and to manage this as well as the runoff generated within the

development, through a well-planned and designed drainage system. Conventional drainage system should cater for frequent or minor storms. The guidelines for human settlement and design recommend the following design frequencies for minor system.

Flood Design Frequency.

Land use	Design flood recurrence interval
Residential	1-5 years
Institutional (e.g., school)	2-5 years
General commercial and industrial	5 years
High value central business district	5-10 years

In many instances in Lephalale minor storm drainage systems will serve more than one land use, and it is proposed that the Municipality should generally require that these systems be designed to accommodate the five-year recurrence interval storm. A watershed is located along the western boundary of the development area of Onverwacht. Sections of the major storm infrastructure have been installed where it traverses the existing Ellisras extensions near Mokolo river. This is necessitated by existing developments and restricted space. Two rivers drain Lephalale municipality, the Mokolo River which parallels on the east side of the R510 through Ellisras town and the Palala River which parallels on the west side of the D3110. Both rivers drain northwards to the Limpopo River. Storm water is the most source of damage to roads. The damage can extend from destruction of a bridge or culvert crossing to damage shoulders, road edges and destabilization of sub-grade and base course layers.

Where roads are unpaved washing away of the wearing course results in rapid road degeneration and use of the road by motorized transport rapidly becomes impossible. Uncontrolled storm water and free drainage systems are therefore to be avoided.

Lephalale municipality has road graders and related equipment for road maintenance. The Limpopo DOR&T also has a maintenance depot in Lephalale town from which maintenance of Provincial, District and some Municipal roads is conducted.

Budget is continuously provided, where possible for development of a road maintenance programme for Municipal Roads that are unpaved. Due attention needs to be given in this programme to the related storm water drainage facilities to maintain the accessibility not only of vehicular travel but also of non-motorized travel. There is storm water channel backlog of 15518m in length and a bottom width of between 0,9m and 1,6m specifically around Onverwacht and Ellisras.

Public Transport.

The Municipality has a constitutional obligation to ensure that accessible, safe, efficient, adequate, and affordable public transport is provided to the community. The Municipality adopted the Integrated Transport Plan in 2012 after the assistance from Department of Cooperative Governance Housing and Traditional Affairs which was then reviewed in 2018 with funding from DoRT. The geographical location of the villages and work opportunities in Lephalale is one of the determining factors in understanding transport demand problems. There are 38 rural villages in Lephalale, many of them located 40 km or more from the CBD of Lephalale. The CBD and town are located close to the coal mines and power stations, whereas the villages developed historically along Lephalale River. Approximately 65% or more of the Lephalale population live on farms or rural villages.

These result in low residential densities, which make the cost of effective transport provision high. The coal reserves, estimated up to 260 years of reserves, are the main driver of economic activity in the area. If the planned and envisaged additional power stations and potential coal to liquid facilities, like SASOL or Secunda materialized, it will be a large stimulus for development in the area. Depending on what developments materialize in the area, between 16 000 and 37 000 additional housing units will be required for the next 20 years or so. In the development of future coal mines and power stations, care should be taken that residential settlements are located as close as possible to these work opportunities, to reduce travel time and cost of transport.

There are three formal taxi ranks in Lephalale, two informal taxi ranks and one bus rank. Bus shelters provided by the Municipality at some of the villages are only able to accommodate five people. Public Transport facilities are inadequate and, in some cases, far from the people they are supposed to serve.

Public Transport/Taxi Facilities

	Number of formal minibus taxi facilities	Number of informal minibus taxi facilities	Total minibus taxi facilities
Taxi ranks	4	3	7
	43% of ranks are informal with amenities		

25% of formal ranks have no amenities
28% of the ranks have offices
57% of the ranks are paved
42% of the ranks have ablution facilities

Source: Lephalale municipality

The current economic development in Lephalale has most certainly brought about the increase in demand for provision of public transport although it is not clear as to what an extent. The problems faced by the Municipality regarding public transport are multi-faceted. Problems include poor road conditions, lack of infrastructure such as lay-bys, inadequate formalized taxi and bus ranks, taxis and buses that are not user friendly to people with disability, poor customer service, too many pick-up points per route resulting in passengers having to travel for a long time before reaching their destinations, poor conditions of taxis and buses etc. These problems can only be addressed through preparation of number of Statutory Plans such as Current Public Transport Record (CPTR), Operating Licensing Strategy (OLS), Rationalization Plan (Rat Plan) and Integrated Transport Plan (ITP).

Road Freight Transport.

Lephalale's main conduit to the mines and the power station, Nelson Mandela Road D1675 is currently experiencing high traffic volumes. The road has been upgraded into a dual way lane and is making a great difference with regards to traffic flow during peak times. To date few of the unchecked development effects visible in road transport include amongst other, increased traffic through Lephalale without extended road infrastructure consisting of high freight traffic and high levels of congestion during peak traffic periods.

Projects of National strategic importance such as the Medupi power station and Grootegeluk coal mine expansion have in recent years resulted in a significant increase in road freight volumes to and from Lephalale. In addition, exports through the Groblersbrug border post on the N11 passing through Lephalale municipal area has increased. Various national, provincial, and local roads in the Lephalale area have been damaged by heavy vehicles.

This adversely affects the economic development of the area. Over the past decade there was a substantial growth in volume of high-grade coal transported by road from Grootegeluk coal mine to Exxaro's clients in the Limpopo, Northwest, Mpumalanga, and Gauteng provinces.

Coal mines on the eastern Highveld in Mpumalanga cannot keep up with the demand as some are reaching the end of their productive lives and can only supply medium to low grade coal. In comparison, the Waterberg coal fields are still relatively unexploited and have large reserves of high-grade coal available. Freight routes for the transportation of coal and coal products from Lephalale to end-users across the country and beyond have increased tremendously.

Road network at regional level.

The road network is the principal means of travel in Lephalale and the greater Waterberg district Municipality. On a district scale, several provincial roads provide inter-provincial and inter-municipal connectivity for the wider district, they also serve as linkage roads that provide local connectivity and form key components of the supply chain of the local economy. Intensive road network and infrastructure planning did not precede, nor has it kept pace with the significant industrial and population growth within the municipal area. To date few of the unchecked development effects visible in road transport include:

- Increased traffic through Lephalale without extended road infrastructure
- Significantly high freight truck traffic,
- High levels of road congestion during peak traffic periods.

The description of this roads is summarized below, and it is important to note that this is a regional classification of the main roads and some of these road classifications will change where the roads run through an urban area such as small towns and villages along the route.

Roads and storm water status quo.

Municipality	Total road network length	Road kilometres tarred	Road infrastructure backlog
Lephalale Local Municipality	1 054. 84km	233. 02km	821. 82km

Provincial and District Roads classification.

Roads	Description	Functional Road Hierarchy Classification
N11	From Ladysmith (Kwa Zulu Natal) via Middleburg in Mpumalanga linking N1 at Mokopane via Lephalale to Botswana Border.	R1

P19/2 (R518)	East-West corridor, from Lebowakgomo, in the South-East link, linking with N1 in Mokopane and ending at Lephalale CBD.	R2
R510	North-South corridor stretching from N4 highway in Rustenburg, via Thabazimbi and the Lephalale CBD to the Botswana Border.	R2
P198/1 (R33)	North-South corridor passing via N1, linking Vaalwater to Lephalale CBD	R2
R516	East-West from Bela-Bela connecting N1 and R33 traffic to R511 and R510	R2
R517	East- West from Vaalwater provides a link between R33 towards R510	R2
R572	North-East from Tomburke to Stockpoort, it provides the link between N11 to R33	R2
D1675	West from Lephalale town provides a link from R33 to Steenbokpan	R3
D175	North-West it extends from the R572 to provide a link to Buffels-Drift.	R3
D3110	Serves as a district collector and links the R518 and R572	R3

In general, the lower order roads in Lephalale are unpaved and would mostly be classified as R4 and the remaining local access roads as R5. The Lephalale town development nodal area 1 consists mainly of the CBD and residential areas in the direct vicinity. This is the most densely populated area in Lephalale and therefore the road planning and functional classification should be done in a more detailed level.

Consumer goods for local consumption.

The electricity generation and mining sectors together contribute 75% to the regions' economy, while the business sector contributes only 14%. The business sector uses only road transport to transport all consumer goods required to maintain the Lephalale population of 42 054 households.

Roads and storm water challenges.

- The roads and storm water infrastructure in the municipality indicates that 821.83km of the roads are gravel.
- Most of the infrastructure in the Municipality is between 15 to 25 years old and this implies that within the next six years many of these unpaved roads will have reached their end of expected useful life.

- 21% of the road infrastructure with the current replacement cost amount of R112.8 million (excluding annual inflation of ±7.8%) is in poor condition while 23% of the infrastructure with current replacement cost of R123.8 million is in a very poor condition.
- Marapong and Thabo-Mbeki area has no storm water infrastructure at all.

Local Economic Developments.

Promotion of Local Economic Development is a constitutional mandate which reads as follows: "A Municipality must structure and manage its administration, and budgeting and planning process to give priority to the basic needs of the community and to promote the social and economic development of the community". LED is a participatory process which requires inputs from various stakeholders. LED encourages the private, public, and civil society sectors to work together to create an enabling environment for economic development. As the elected entity, the municipality has the role to facilitate the economic growth and development within its boundaries and therefore acts as a driver for Local Economic Development.

The Lephalale LED strategy which was reviewed by council in (2014) recommends that the specific objective of local economic development should be to promote the comparative and competitive advantages of the Lephalale economy for the benefit of all its citizens. This objective should form the basis for job creation from which households can earn respectable livelihoods; the spatial diversification of production and service provision as much as possible throughout the municipal area; and for broad based and sustainable economic empowerment. The Municipality, as representative of the community and as custodian of the strategy has a leading role to play in the implementation process. This role ranges from intelligent intervention to gentle facilitation, depending on the resources that can be mobilized to achieve LED objectives. The facilitation role itself (as reflected in the municipal vision statement) can range from public sector resource contributions to networking, promotion of dialogue, and compilation and distribution of planning information.

Economic Analysis.

Lephalale is defined by Limpopo Growth and Development Strategy as a coal mining and petrochemical cluster. The area is currently experiencing growth driven by mining expansion. Medupi project has already been commissioned at various phases and completion of the project has led to demobilization of staff on completed project phases. The coal to liquid project that was investigated by Sasol and currently placed on hold could

broaden the opportunities for cluster formation. The local economy is dominated by the coal mine and the power station. Three clusters that are most relevant to Lephalale are firstly Coal & Petrochemical, secondly red meat and thirdly Tourism.

Lephalale is currently in the final stage of considerable public sector investment, estimated at R60 billion over the next six years, for construction of MACWAP phase 2 to unlock the Waterberg mineral coal belt and downstream economic activities. One of government's key priorities is to increase economic growth and to promote social inclusion.

The National Development Plan (NDP) is a plan to unite South Africans, unleash the energies of its citizens, grow inclusive economy, build capabilities, and enhance capacity of the state and leaders working together to solve complex problems. Given government's objectives of growing the economy, creating jobs, addressing poverty, and promoting social cohesion, the NDP assists government in confronting three fundamental planning questions: -

- Where should government direct its investment and development initiatives to ensure sustainable and maximum impact.
- What kind of spatial forms and arrangements are most conducive to the achievements of the objectives of democratic nation-building and social and economic inclusion?
- How can government capitalize on complementarities and facilitate consistent decision making and move beyond focusing on integration and coordination procedures to establishing processes and mechanism that will bring about strategic coordination, integration, and alignment?

Rapid economic growth that is sustained and inclusivity is a pre-requisite for the achievement of other policy objectives, among which poverty alleviation is key. Beyond the constitutional obligation identified above, government spending on fixed investment should be focused on localities of economic growth and/or economic potential to gear up private sector investment, to stimulate sustainable economic activities and to create long-term employment opportunities.

To overcome the spatial distortion of the past, future settlement and economic development opportunities should be channelled into activity corridors and nodes that are adjacent to or that link the main growth centre.

The accelerated and shared growth initiative for South Africa (ASGISA) is derived from the objective of achieving a 6% growth rate for national economy, which will create the platform for halving unemployment and meeting social development targets.

The government had to review this target because of global economic meltdown due to COVID 19 impact. The initiative requires the following specific actions: -

 Strengthening the macro-economy, creating essential infrastructure, formulating, and implementing sector and industrial strategies, promoting skills and education, supporting the second economy, and improving public administration.

The joint initiative on priority skills acquisition (JIPSA) was formulated in response to the call by AsgiSA to fast-track the resolution of the skills shortages challenge in the country. The National Framework for LED in South Africa aims to support the development of local economies through integrated government action. The framework promotes a strategic approach to the development of local economies and a shift away from narrow municipal interests focused only on government inputs into ad-hoc projects. The application of the National Spatial Development Perspective (NSDP), Industrial Policy, ASGI-SA and Provincial Growth and Development Strategies (PGDSs) through joint action with municipalities institutionalized in inter-Governmental Relations forums is the driving force for local and hence national economic growth and development.

Unemployment in Lephalale at 22.9% is below the provincial average according to community survey 2016, but this has drastically changed after the completion of Medupi project and related activities. The labour force participation rate in Lephalale is unknow at the current moment and cannot be quantified.

EPWP implementation programme, CWP, etc.

Over the years Lephalale Municipality has been implementing projects through labour intensive programme aligned to the Extended Public Works Programme (EPWP). The EPWP involves creating temporary work opportunities for the unemployed, using public sector expenditure. It builds on existing best-practice government infrastructure and social programmes either by deepening their labour absorption or extending them. The EPWP is a programme that cuts across all departments and spheres of government. Under EPWP, all government bodies and parastatal are required to make systematic effort to target the unskilled unemployed.

Jobs Created within municipal area

Programme/F	Institutional	Quarter 1 End Sept		Quarter 2 – End Dec		Quarter 3 – End March		Quarter 4 – End June	
ocus Area	Indicator								
Job Creation	Number of	Quarterly	Actual	Quarterly	Actual	Quarterly	Actual	Quarterly	Actual
	jobs created	milestones/		milestones/		milestones/ac		milestones/act	
		activities		activities		tivities		ivities	
	800	Learners	210	23 jobs	223jobs	Create job	1555	Number of	Total jobs
		appointed		created	created	opportunities	created	CWP job	created
		by KDS to		through	out of	through	jobs from	opportunities	through both
		conduct LM		EPWP	600	service	LED,	created	private and
		business			targets	delivery for	private		EPWP
		survey				communities	and		
							EPWP		

Lephalale Municipality

Enabling Economic Infrastructure.

Community services and infrastructure play a vital role in the development of the local economy in the region. The level of service in both categories directly and indirectly affects the ability of a region to attract and retain talented individuals and to compete for business.

The following factors should be considered when assessing the readiness, or enabling environment of an area:

The quality and extent of hard infrastructure such as road and rail networks, airports, and harbours. The sophistication of local telecommunications, banking and finance services similarly impact on the input and operational costs of doing business. The extent to which spatial and land planning policies and documents are flexible to the needs of businesses and the relative ease of following land planning processes, such as rezoning applications. The sophistication of the public sector, quantity and quality of available labour and training programmes, in relation to specific human resource requirements of investors. Quality of life factors, such as the supply of housing and personal lifestyle facilities (such as educational, cultural, and recreational services) also have impact on the attraction of a particular investment.

Economic Production.

The economic value of production in Lephalale Municipality is driven by coal mining and electricity generation. By comparison, the contribution for other sectors to the value of production is relatively small. The structure of the local economy is likely to become even more concentrated after the coal mine expansions and the new power station construction have been completed.

Gross Value Added per Sector in Lephalale at Constant 2005 prices R'm.

Sector	2008	2009	2010	2010 %
Agriculture, Forestry and Fishing	189	168	171	3.9
Mining and Quarrying	1415	2456	3148	71.4
Manufacturing	81	62	63	1.4
Electricity, Gas and Water	179	120	125	2.8
Construction	45	42	42	0.9
Wholesale and retail trade, catering, and accommodation	218	192	196	4.4
Transport, storage, and communication	191	185	193	4.4
Community, social and personal services	58	53	53	1.2
Finance, insurance, real estate, and business services	257	228	230	5.2
General Government	196	184	190	4.3
Total	2829	3690	4411	100.0

Source: Quantec Regional Economic Data base

Second Economy.

The second economy is characterised by high unemployment and lack of skills mainly amongst the youth, women, and people with disability in Lephalale Municipality. The second economy makes up a significant component of the economy and account to a particularly important contribution to the livelihoods of the poor. The sector is most visible with informal enterprises and derives their living as self-employed, microentrepreneurs from street trading and other informal activities. Lephalale Municipal area has economic growth potential that has the capacity of absorbing the second economy population.

Development opportunities.

The economic trends will describe macro-economy environment of the Lephalale Municipality and will give a broad but concise overview of the economy of the municipality. The economy in the area can be divided into three main categories namely, primary, secondary, and tertiary sectors.

- Create an enabling environment where the electricity sector can become a hub within the provincial and national economy.
- Use the primary resources to create an opportunity for tourism development in the Lephalale region.
- The agricultural sector should be supported by creative and sustainable development of SMME's to integrate the agricultural and mining sectors with tourism development and.
- Value adding to the raw materials. The manufacturing of products that use the raw materials mined at Lephalale should be a core development potential.

State of Local skills base.

Number of scarce skills						
Sector	Scarce Skill	Base Line	Required	Variance		
Mining	Artisan (mining, electricity	180	201	21		
	Technician (electrical & Mechanical)	144	154	10		
	Machine Operators	158	178	20		
	Engineering manager	13	15	2		
Tourism	Tourism marketing	15 (interns)	20	5		
	Tour guides	0	200	200		
	Tourism information presenters	0	135	135		
Agriculture	Agriculture engineering	5	10	5		
	Veterinary medicines	7	9	2		

Meat inspectors	2	9	7
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Source: Lephalale Municipality

Localized guidelines for rural development, poverty alleviation and gender equity.

Women, children, people with disabilities, the aged, farm workers and rural residents are most vulnerable groups in the communities. The disparities and poverty express themselves along racial and spatial lines. These socially disadvantaged individuals are found in rural villages and townships. Since development is about improving the lives and standards of living of people, the said groups should benefit as well.

Their rights to basic and human dignity are protected in the constitution of the Republic of South Africa. Inequality also plays itself in the form of unemployment and empowerment opportunities among women, people with disability and the youth. The IDP and the municipal policies in general should assist in dealing with the issues of inequality and unemployment. The causes of these inequalities and influence over access to and control over social, political, and economic resources should be fully understood. All of these have a bearing on service delivery and development in the context of the IDP. The mainstreaming of the gender in the IDP process is very important. War on poverty programme and other poverty alleviation programmes must be assisted and be complemented to assist in dire need situations. The main instruments which are used against poverty are cooperatives, food security and local economic development programmes.

Rural development priorities are underscored by the realization that in lagging regions, the agricultural sector is complimented by other primary industries such as mining, tourism, manufacturing, and other labour-intensive economic activities that can create employment for semi-skilled and unskilled population groups. The unlocking of rural economic potential will be done through:

- Fostering knowledge transfer and beneficiation in mining, manufacturing, and tourism.
- Mapping out the mining and manufacturing value chain.
- Harnessing the capacity of the energy sector through diversification of energy resources.
- Ensuring meaningful transformation and broad-based participation in the mining industry through empowering emergent black businesses in this sector; and
- Ensuring that there is beneficiation within the mining and manufacturing sectors, leading to the improved quality of life for rural communities.

The unlocking and/or harnessing of economic potential of these sectors are envisioned to promote social inclusion, poverty reduction and economic development in rural areas. The District Rural Development Plans for Limpopo provide a unique platform and opportunity to support the sustainable management and optimal utilization of natural resources, growth of rural business and improvement of the well-being of rural communities. The District Rural Development Plans DRDP are designed to be innovative, adaptable, and integrated with other strategic spatial plans as a means of ensuring maximum value from investments.

The identification of agriculture business as a catalyst for revitalizing rural economies does not neglect the vulnerability of this sector to climate change, drought as well as global market forces. To this end, DRDLR and other departments responsible for rural development have put emphasis on non-agricultural sectors. DRDPs for Limpopo therefore will employ a targeted approach to key sunrise sectors, notably tourism, creative industries, and the service sector. Such an approach will create opportunities for small businesses to (a) collaborate with established ones and (b) contribute to the growth of rural economies.

The District Rural Development Plan forms part of a range of strategic spatial planning instruments as well as other sector plans aimed at transforming the apartheid space economy. In achieving the goal of economic inclusivity and transformation, agricultural development has been identified as one of the critical sectors that can unlock development.

The appreciation of agricultural development in Waterberg and other rural municipalities should be located within an appreciation of the country's agrarian transformation agenda. In other words, the development of an inclusive and competitive agricultural sector is informed by the appreciation of ongoing land reform processes as well as land tenure systems that continue to evolve.

All the strategic spatial plans as well as sector plans for Limpopo point to the fact that agriculture is at the heart of rural economic transformation. The Limpopo Development Plan (LDP) as well as the Agriculture Policy Action Plan (APAP) attests to the fact that rural areas are faced with the triple challenges of poverty, unemployment, and lack of service delivery. To this end, while acknowledging the uniqueness of Limpopo's districts regarding population dynamics and economic development, it should be noted that the triple challenges cut across all municipal boundaries.

Lephalale's Competitive and Comparative Advantage.

The Waterberg Coal Field located in Lephalale is estimated to contain a resource of 50 billion tons, of which 12.5 billion tons can be mined by opencast method. This coal is sufficiently close to surface that it does not require the sinking of a shaft. Eskom has stated publicly that it needs to increase electricity generation from 40,000 MW in 2008 to 80,000 MW in 2026 and that at least half of this will be from coal fired power stations.

This implies that 20,000 MW is needed from coal. It is expected that the new Kusile Power Station in Mpumalanga, for which construction has been completed in 202, is the last coal fired power station to be built outside the Waterberg Coal Field in this time horizon. Kusile will generate 4,800 MW, which is like the output expected from Medupi Power Station.

The implication is that at least another 10,400 MW of generation capacity is required from coal before 2026 and the Waterberg Coal Field is the most likely source of coal for this purpose.

It is therefore reasonable to assume that the Municipality could host another three coal fired power stations after Medupi. The existing Matimba Power Station, Medupi, and the other three power stations that can reasonably be expected, will collectively consume 80 million tons of coal per year.

With an opencast mining resource of 12.5 billion tons, these power stations can be sustained for 156 years. A study conducted by Professor Phillip Lloyd on behalf of Bateman, indicated that the Waterberg coal is among the most liquefiable in the world. A feasibility study for a coal to liquid process in the Waterberg has been concluded by Sasol. The new coal mines, the power stations and the coal to liquid facility could lead to a sixfold increase in households in and around Lephalale town, from 5,000 in 2007 to 32,000 in 2026.

This will create a significant demand for building material and will also have secondary implications for retail, service, and small industry development. Lephalale Municipality therefore has a competitive advantage in game-related tourism. A strong footprint of game lodges has already been established. Finally, the municipality has a competitive advantage in beef production. The latest available livestock census figures from the Department of Agriculture indicate that 36,000 cattle are owned by commercial farmers and 16,000 head of cattle by communal farmers.

Mineral rights.

The object of the minerals and petroleum Development Act no. 28 of 2002 is to make provision for the equitable access to and sustainable development of the nations, mineral and petroleum resources, and to provide for matters connected therewith, such as prospecting and mining and rights and permits.

The Act recognizes the following:

- that the country's mineral and petroleum resources belong to the nation and that the state is the custodian thereof.
- Mining can and should contribute to economic growth and job creation.
- there is a need to promote the local and rural development and to social upliftment of communities affected by mining

- the state should endeavour to bring about equitable access to South Africa's minerals and petroleum resources, particularly for historically disadvantaged persons.
- the nations mineral and petroleum resources should be developed in an orderly and ecologically sustainable manner.
- Holders of mining and petroleum rights should contribute towards the socio-economic development of the areas in which they are operating.
- security of tenure should be provided in respect of prospecting, exploration, and mining and production operation.

The Municipality has no jurisdiction over the administration and granting of mineral rights but does have the right to be consulted on each application that will affect it. The municipality is also obliged to facilitate economic and mining development processes by building networks and promoting good working relationships in the sector, such private company, parastatal, development organizations and public infrastructure agencies

Socio - Economic Transformation

Lephalale Municipality's plans are to promote growth and development, and to eradicate the triple scourge of unemployment, poverty and inequality. Impact will be on the following:

- 1. Economic transformation and democratic consolidation, and
- 2. To improve the quality of life for all.

In implementation process on Economic Transformation, focus will be more on disadvantaged groups, i.e., Women, Youth and People living with disabilities.

The following Pillars will guide the implementation:

- 1. Creating decent jobs.
- 2. Accelerating economic growth through:
 - Manufacturing
 - SMME and cooperatives development and support
 - Skills development
 - Improving the industrial and Economic impact of public expenditure.
- 3. Developing rural development strategy.

This strategy will cover issues of land development – job creation, poverty alleviation and inequality particularly in rural areas.

4. Provide support to cooperatives and micro-enterprises.

More emphasis will be on youth through:

- Public employment programmes
- Internships
- Job placement
- Youth entrepreneurship programmes
- 5. Supporting and creating EPWP Programmes.
- 6. Intervention in social wages (Labour standard wage to match standard of living).
- 7. Investing in skills and education.
- 8. Benefiting the community through natural resources within the municipal area.
- 9.Local communities' benefit through employment, procurement, and other opportunities.
- 10. Benchmarking and partner with neighbouring Provinces for good practices.
- 11. Targeted mining industrial towns: e.g., Mpumalanga, Northwest etc. This will assist the municipality to get more investors for development.
- 12. Building capacity within the Municipality and implement programmes of Economic transformation to boost economic growth, working together with businesses, Labour Forums, and all stakeholders.

Lephalale has the potential to be the national pioneer in the Green Economy.

The advantages of the municipal area are:

- Perfect geographic situation to develop renewable energy industry and economies of scale.
- Invaluable mineral resource base for local beneficiation.
- Unexploited biodiversity resources for green tourism and payment for ecosystem services.
- Vibrant young population to enthusiastically engage in new, innovative, and developmental economic activities.

The Green Economy in Lephalale benefits for the economy and the environment.

The goals of the Lephalale Green Economy plan are:

Short Term: Generate Jobs

Improve Environmental Quality

Medium Term: Create Enabling Conditions for Green Growth

Change Behavioural and Production Patterns

Long-Term: Build a New Economic/Environmental Paradigm for Lephalale

The above will be implemented through specified initiatives in the following **key focus areas**:

- Sustainable Production and Consumption
- Water Management
- Sustainable Waste Management Practices
- Clean Energy and Energy Efficiency
- Resource Conservation and Management
- Agriculture, Food Production and Forestry
- Green buildings and the built environment
- Sustainable Transport and Infrastructure
- Cross-cutting economic initiatives

The Green Economy is:

• **Environmentally sustainable**, based on the belief that our biosphere is a closed system with finite resources and a limited capacity for self-regulation and self-renewal. We depend on the earth's natural resources, and therefore we must create an economic system that respects the integrity of ecosystems and ensures the resilience of life supporting systems.

<u>A ecological economy</u>: Globally humankind has been exploring ecosystem services for the last 10 000 years. Ecosystem services are all benefits people derive from nature: *Provisioning* – food, timber, water; *Regulating* – climate, disease, nutrient cycles regulation, *Supporting* – soil formation, *Cultural* – aesthetic and educational, places of worship, etc. Because of the elasticity and flexibility of natural systems, we still enjoy the plethora of benefits ecosystem services provide. However, since the beginning of the industrial revolution, we have significantly changed many variables in the Earth System.

Through agriculture and urbanization, we are introducing new land use, which competes with the natural habitat of plants and animals, leading to their extinction, which is now measured at a rate 1 000 times higher than its natural background.

<u>A low carbon economy</u>: the carbon level of economic activities in SA is disturbingly high. We are the 13th biggest emitter of CO² in the world. Continuing to operate in the current energy from coal production paradigm will compromise our position as an international player and challenge our energy security.

<u>A circular economy:</u> an economy in which the waste from one production / consumption process is circulated as a new input into the same or a different process. Currently, the waste from all aspects of human activities creates pollution, as we release new chemical products and substances in the soil, rivers, oceans, air thus threatening to destroy the living web on which our live depends.

• **Socially just**, founded on the conviction that culture and human dignity are precious resources that, like our natural resources, require responsible stewardship to avoid their depletion. We must create a vibrant economic system that ensures all people have access to a decent standard of living and full opportunities for personal and social development.

<u>The indigenous ways of life</u>, culture preservation and transfer, knowledge dissemination, land, water and resource use, food production, settlement maintenance, etc are a rich source to explore and respect.

• Locally rooted, based on the belief that an authentic connection to place is the essential pre-condition to sustainability and justice. The Green Economy is a global aggregate of individual communities meeting the needs of its citizens through the responsible, local production and exchange of goods and services.

The Green Economy is local production and consumption, efficient use of energy and water and care of natural and created resources. It is a new way of thinking, planning, and living. It provides socially and environmentally just solutions to economic exclusion and resource degradation.

Tourism.

The importance of tourism industry to the economy of the area is likely to continue to grow into the future. This is likely to be related to the hunting and ecotourism industries but could also be linked to any expansion of the industrial operations and the related business tourism.

The existing importance of the business tourism sector, and its strong links to the mine and power station are also viewed as important. The challenge faced by the tourism industry in the area is to increase leisure/ecotourism visitors in the summer seasons. This would relate to ecotourism rather than hunting. There is the opportunity to increase tourism in the area through tours to the power station (s) and/or mine.

The location of the Lephalale Municipality provides unique opportunities for economic development and tourism. The area is renowned for hunting, wildlife and scenic beauty and nature reserves, sports, and adventure. Five routes have been developed in the municipal area and include the following:

The Mokolo route R510
Marula route D1675
Limpopo route R572
Waterberg route; and R33
Heritage route. D3110

The Waterberg Savannah Biosphere, a UNESCO declared Biosphere covers the large portion of the Waterberg District Municipality namely, Lephalale, Mokgalakwena, Thabazimbi and Modimolle Municipalities. The biggest part of the Waterberg Biosphere is located within the Lephalale Municipality and the entire biosphere measures 15 000 square meters. The central vision of the Waterberg Biosphere reserve is to maximise the area's potential for conservation, sustainable development, and social upliftment. The Waterberg plateau has an overall character that despite the development of numerous lodges and disturbances such as landing strips still maintains a wilderness character. Similarly, the wide-open bushveld plains of the Limpopo Peneplain represent a special South African bushveld character.

This area of pristine bushveld and small sleepy towns makes for a special character not found elsewhere in South Africa. This character is one of key selling points that the tourism sector employs in their marketing strategy. The valleys from which the escarpment can be viewed as well as the escarpment itself should be protected in some way to ensure that no development takes place there that could affect the character or sense of the place in a negative fashion. The maintenance of these landscape features is as important from a conservation perspective as sensitive biological features that should be maintained to ensure the long-term ability of the landscape to attract tourists to the area.

B & B and Accommodation facilities.

Holiday re	esorts	Game/Nature	e/Nature Guest		Hotels	Camping	Fishing	Total number of
		reserve	farms					beds
6		45	63	240	3	5	7	4304

Source: Lephalale Municipality

Tourism and especially eco-tourism have shown considerable growth in the recent years. It is a good example of sustainable use of opportunities and resources and offers the benefit of a range of employment options for local people. A negative factor in the Lephalale economy is the lack of economic activity in the rural village area. This is where most of the current population lives. The very high rate of unemployment implies that opportunities for the establishment of small industries or businesses which are labour intensive should be pursued to make use of the potential workforce.

Developmental opportunities identified to address challenges on socio economic transformation:

1. **Horticulture**— there are wide range of vegetables that are produced within the jurisdiction of the municipality. Most production occurs within larger commercial farms, but small farmers also contribute to the production too.

Recommended Strategic Approach / Initiative (S) Towards Horticulture Development.

- Promoting dialogue and building a relationship of trust between farmers and the municipality (This will restore confidence and improve
 competitions of the local horticulture industry)
- Establishment of an agricultural logistics hub and fresh produce Market.
- Additional skills development programmes within the context of the national skills development strategy, in conjunction with the Department of labour and AgriSeta.
- Effective marketing will stimulate expansion in the current production of vegetables and consequently in employment and skills development.
- Establishment of farmer organization with an aim to facilitate the development of a co-operative which will assist local farmers to access the market.

2. **Meat production** - according to the Lephalale IDP the municipality has competitive advantage in beef production; 36,000 castles are owned by commercial farmers and 16,000 head of cattle by communal farmers.

Recommended Strategic Approach/Initiative(S) Towards Meat Industry.

- Develop veldt management plan to enhance the carrying capacity of the land for livestock development.
- A livestock support programme for emerging farmers.
- Clustering opportunities in terms of feed production, feed lotting schemes and meat processing.
- Seizing opportunities offered by game farming. (to expand the agricultural sector and to strengthen tourism).
 - 3. **Mining and Energy** the economic value of production in Lephalale Municipality is driven by coal mining and this structure of the local economy is likely to become even more concentrated after the envisaged coal mine expansions.

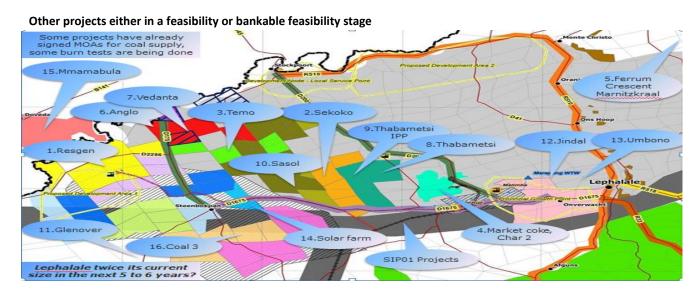
Focus will be on the following:

- mine development,
- coal beneficiation and
- mine procurement

Recommended Intervention (S)

Facilitate mining development process and maximize the impact on local economic development by:

- partnership with the Departments, private institutions and TVET College to align their curriculum with the new upcoming development skills within the local area.
- Improve the competence of local businesspeople to win mining procurement contracts.
- Support the development of bulk infrastructure to attract investors into the municipality.
- Partner with schools for Career exhibitions.



Relationship with Botswana.

Although not well-known, fact is a certain portion generally known as the "Tuli Block" situated adjacent and north of the Limpopo River in Botswana was previously part of South Africa. Because of the historical land tenure ways this "block" was subdivided into farms measuring ± 2000 hectares in extent under freehold title. This has a signifying importance for the Lephalale municipal area specifically for Lephalale town. Most residents in the "Tuli Block" have close relations with South Africa and more specifically with the Lephalale Area. Botswana is relatively underdeveloped country with limited infrastructure and a small population. The closest towns in Botswana to the "Tuli Block" are the towns of Mahalapye, Palapye and Selibwe Pikwe.

These three towns are very small settlements without any proper economic bases offering very basic amenities. These results in the owners and residents using the well and diverse established facilities in Lephalale town e.g., churches, schools, doctors, businesses, banks, hospitals etcetera. As a result, thereof it further stimulates the local economy and the role of Lephalale town as a regional facility.

The Botswana government is also looking at the exploitation of the coal field in Botswana. The investigation on the building of power stations, dams, Coal mines and power transfer stations have been concluded. Botswana does not have the required skills and knowledge to construct such developments and will make use of the available skills and knowledge pool in South Africa. Lephalale town as the biggest town with well-established facilities will further benefit from such developments leading to a further and increased stimulation thereof, eventually resulting in the upgrading and expansion of link roads, border posts, and other public, residential, industrial, and business facilities in town. There is good prospect of increased employment opportunities for the local communities.

Local Economic Development challenges.

- High rate of unemployment
- Large volume of unskilled community members, especially youth.
- Less interest in educational programmes
- Less interest in Agricultural initiatives by the youth within municipal area
- Failure to effectively implement and monitor progress of LED strategies.
- Lack of capacity for business planning to link Municipal and sector department/IDP infrastructure and service delivery into LED strategy and sustainable implementation for growth and development

Financial Management and Viability.

Financial management and viability of a Municipality is core to the development of communities in a sustainable manner by providing municipal service. The Municipality has however embarked on a process of addressing all the gaps identified by the auditor general. The identification of Lephalale Municipality by Limpopo Employment Growth and Development plan as a petrochemical cluster prompted an endeavour for a coordinated long-term plan which resulted into a 20-year financial model with the assistance of Coghsta. The Waterberg coal fields which boast

more than 40% of the total coal reserve of South Africa is in Lephalale, and this has positioned the Municipality to attain the status of regional development node.

There is uncertainty about some of the major projects which were announced by other investors in 2006; however, the Municipality has drawn a financial model based on anticipated development scenario until 2030. It is speculated that by then Lephalale will be the second biggest town in Limpopo and ultimately attain the status of a city ten years later. The Municipality currently has limited financial resource capacity. The sources of income vary from the income generated through the sale of municipal services i.e., water, electricity, sewerage, refuse removal, bulk contribution, vehicle licenses and tax levies, through to intergovernmental grants (IGG) and external loans. The narrow tax base of the Municipality is a constraint on municipal income.

There is however a need to constantly review a revenue generation strategy and to focus more on the viability part of this KPA as engendered in the national key performance indicators. Currently 40% of the total budget is made up of government grants. The major contributing factor to lack of revenue is that only ±20% of the total household is paying for rates and services. This seriously hampers our service delivery effort as we have the capacity but no funds to implement. The broad financial challenges are sources of revenue and effective implementation of IDP and SDBIP.

OVERVIEW OF THE ANNUAL BUDGET PROCESS FOR THE FY 2022/2023- Compliance to regulations

Budget Process for the municipalities is controlled by pieces of legislation. Key to those legislations is MFMA and Municipal Systems Act 32 of 2000. Section 24 of MFMA that requires Council to consider approval of the annual budget at least 30 days before the start of the financial year while Section 17 (2) (b) of Municipal Systems Act requires Council to establish appropriate mechanism, processes, and procedures to enable local communities to participate in the affairs of the municipality through notification and public procedures, when appropriate. Section 53 of MFMA requires the mayor of a municipality to provide general political guidance over the budget process and the priorities that must guide the preparation of the budget.

In terms of Chapter 2 of the Municipal Budget and Reporting Regulations, gazette of 17 April 2009, the mayor of a municipality must establish a budget steering committee to provide technical assistance to the mayor in discharging the responsibilities set out in section 53 of the Act.

Municipalities are under pressure to generate revenue because of the economic landscape, the COVID-19 pandemic, weak tariff setting and increases in key cost drivers to provide basic municipal services. Customers' ability to pay for services is declining, which means that less revenue

will be collected. To achieve financial sustainability, municipalities must demonstrate the political will to implement the changes required to improve their performance. Where municipalities consistently fail to deliver their mandates, the Constitution provides for provincial and/or national government to intervene.

OVERVIEW OF ALIGNMENT OF ANNUAL BUDGET WITH IDP

The budget of the municipality is aligned with the IDP. All the projects appearing in the budget are also appearing in the IDP. The IDP contains all the municipal projects funded and not funded for the next five years, while the budget contains only the funded projects. The budget schedules A1 – A5 from the annual budget schedules are also presented in the IDP. The Strategic goals and objectives of the municipality from the IDP are also linked to the Budget (refer to SA4 – SA6 in the budget schedules)

MEASURABLE PERFORMANCE OBJECTIVES

Introduction

Chapter 6 S38 of the Municipal Systems Act (2000) (MSA) requires that every Municipality must develop a Performance Management System suitable for their own needs. The aim of performance management is to indicate how well a Municipality is meeting its priorities/goals and objectives. It gives clear guidance on the effectiveness and efficiency of policies and processes and indicates improvements required. Performance management is key to effective management. It facilitates effective accountability, enabling key stakeholders and role players to track progress and identify scope for improvement.

The performance management system is the primary mechanism to monitor, review and improve on the activities of the municipality. It must provide an integrated approach that links municipal performance to individual performance; aimed at improving planning (reviewing), budgeting, monitoring, reporting and evaluation.

OVERVIEW OF BUDGET RELATED POLICIES

The list of the budget related policies and the objectives of the municipality are as follows:

1. Tariff Policy

The objective of the tariff policy is to ensure that:

- a) The tariffs of the Municipality comply with the legislation prevailing at the time of implementation.
- b) The Municipal services are financially sustainable, affordable, and equitable.
- c) The needs of the indigent aged and disabled are taken into consideration.
- d) There is consistency in how the tariffs are applied throughout the municipality.
- e) The policy is drawn in line with the principles as outlined in the MSA

2. Credit Control and Debt Collection Policy

The objectives of the policy are to:

- a) Provide a framework within which the municipal council can exercise its executive and legislative authority regarding credit control and debt collection.
- b) Ensure that all monies due and payable to the municipality are collected and used to deliver municipal services in the best interest of community, residents, and ratepayers and in a financially sustainable manner.
- c) Set realistic targets for debt collection.
- d) Outline credit control and debt collection policy procedures and mechanisms; and
- e) Provide a framework to link the municipal budget to Indigent support, and Tariff policies.

3. Indigent Policy

The purpose of the Policy is to provide a framework and structures to support poverty alleviation within the Municipality by providing a support programme for the subsidization of basic services to indigent households.

The policy objectives

The objective of this Policy will be to ensure the following:

a) The provision of basic services to the approved indigent/vulnerable members of community in a sustainable manner within the financial and administrative capacity of the Municipality.

- b) Establish the framework for the identification, screening and management of indigent households including an economic rehabilitation plan where possible.
- c) The provision of procedures and guidelines for the subsidization of basic services.

4. Property Rates Policy

The key objectives of the policy are to:

- (a) Ensure that all owners of rateable property are informed about their liability to pay assessment rates.
- (b) Specify relief measures for ratepayers who may qualify for relief or partial relief in respect of the payment of rates through exemptions, reductions and rebates contemplated in section 8 of this policy and section 15 of the Act.
- (c) Set out the criteria to be applied by the Council if it increases rates and levies differential rates on different categories of property.
- (d) Provide for categories of public benefit organisations, approved in terms of Section 30(1) of the Income Tax Act, 1962 (Act no 58 of 1962) as amended, which ratepayers are eligible for exemptions, reductions and rebates and therefore may apply to the Council for relief from rates.
- (e) Recognise the state, organs of state and owners of public service infrastructure as property owners.
- (f) Encourage the development of property.
- (g) Ensure that all persons liable for rates are treated equitably as required by the Act. (h) Determine the level of increases in rates
- (i) Provide for exemption, rebates, and reductions.

5. Supply Chain Management Policy

The objectives of this policy are to implement the legislative provisions relating to the supply chain management of the Municipality, that:

- (a) gives effect to:
- (i) section 217 of the Constitution; and
- (ii) Part 1 of Chapter 11 and other applicable provisions of the MFMA.
- (b) is fair, equitable, transparent, competitive, and cost effective.

- (c) complies with:
- (i) the regulatory framework prescribed in Chapter 2 of the SCMR; and
- (ii) any minimum norms and standards that may be prescribed by means of regulations or guidelines as envisaged by the provisions of section 168 of the MFMA.
- (d) is consistent with other applicable legislation.
- (e) does not undermine the objective for uniformity in Supply Chain Management Systems between organs of state in all spheres; and
- (f) is consistent with national economic policy concerning the promotion of investments and doing business with the public sector.
- (2) The Municipality may not act otherwise than in accordance with this Supply Chain Management Policy when:
- (a) procuring goods and/or services.
- (b) Disposing of goods no longer needed.
- (c) selecting contractors to help in the provision of municipal services otherwise than in circumstances where Chapter 8 of the MSA applies; or
- (d) in the case of the Municipality selecting external mechanisms referred to in section 80(1)(b) of the MSA for the provision of municipal services in circumstances contemplated in section 83 of that Act.
- (3) To assure the creation of an environment where business can be conducted with integrity and in a fair, reasonable and accountable manner, this policy will ensure that the Municipal Manager and all officials of the Municipality involved in supply chain management activities must act with integrity, accountability, transparency and with the highest of ethical standards and free of favouritism, nepotism, and corruption of any kind. The officials of the Municipality involved in supply chain management activities must adhere to the code of ethical standards contained in this policy, together with the Code of Conduct for Municipal Staff Members as contained in Schedule 2 of the MSA.

6. Fixed Asset Management Policy

The objective of this policy is to improve accounting of assets in the municipalities. Good asset management is critical to any business environment whether in the private or public sector. In the past municipalities used a cash-based system to account for assets, whilst the trend has been to

move to an accrual system. With the cash system, assets were written off in the year of disposal or, in cases where infrastructure assets were financed from advances or loans, they were written off when the loans were fully redeemed. No costs were attached to subsequent periods in which these assets would be used.

With an accrual system the assets are incorporated into the books of accounts and systematically written off over their anticipated lives. This necessitates that a record is kept of the cost of the assets, the assets are verified periodically, and the assets can be traced to their suppliers via invoices or other such related delivery documents. This ensures good financial discipline and allows decision makers greater control over the management of assets. An Asset Management Policy should promote efficient and effective monitoring and control of assets.

7. Banking and Investment Policy

The policy of the municipality is aimed at gaining the optimal return on investments, without incurring undue risks, during those periods when cash revenues are not needed for capital or operational purposes.

8. Virement Policy

Virement is the process of transferring funds from one line item of a budget to another. The policy will monitor the budget transfers of Lephalale Local Municipality. The purpose of this policy is therefore to provide a framework whereby transfers between line items within votes of the operating budget may be performed with the approval of certain officials.

9. Unknown deposit Policy

The objective of this policy is to direct the payments such as direct deposits and bank transfers that are deposited into the municipality's bank account without proper reference number, and the origin of the payment cannot always be traced.

The policy ensures the following:

- Proper recording of unknown deposits
- Those unknown deposits are properly monitored.
- Those unknown deposits are cleared timeously.
- Those unknown deposits register is reconciled to general ledger monthly.

This policy also provides guidance on how to treat unknown deposits that remain untraced or unclaimed for a certain period.

Fraud Policy and Fraud Prevention Plan.

The plan is premised on the institution's core ethical values driving the business of the Municipality, the development of its systems, policies and procedures, interaction with ratepayers, the public and other stakeholders, and decision-making by individual managers representing the institution. This means that in practice directorates, departments and other business units of the Municipality and even external stakeholders must be guided by the plan as the point of reference for their conduct in relation to the Municipality. In addition to promoting ethical conduct within the municipality, the plan is also intended to assist in preventing, detecting, investigating, and sanctioning fraud and corruption.

The main issues addressed in the document are the review and update of the Fraud Prevention Plan, incorporating the Code of Conduct and Fraud Policy and incident Response Plan. The plan considers the risks of fraud and corruption as identified in business risk assessments initiated by the Municipality and the outcome of interviews held with senior management of the Municipality.

The plan does not guarantee that the municipality will not be impacted by incidents of fraud and corruption but is intended to serve as an additional measure to assist in the limitation of fraud and corruption risk with a particular focus on creating awareness and promoting ethical business conduct. The Fraud Policy and Fraud Prevention Plan were adopted by council in March 2008 and were reviewed in 2015

Supply chain committee.

The Municipality has a Supply Chain Committee which is responsible for the implementation of good business practice transaction in dealing with sourcing of goods and services from the service providers.

Risks

- The suitable and the extend of funding source can only be determined after Credit Assessment is done by the financial Institution collection
- Uncertainty of the local economy
- Liquidity risk is the risk that the entity will not have sufficient funds available to pay creditors and other debts.
- Business Risk –inability to provide services because of changes in the economic activities or external factors.

- Ageing Infrastructure
- Impact of COVID-19 impaction revenue

LEPHALALE: DRAFT BUDGET 2022- 23

LEPHALALE : DRAFT BUDGET 2022- 23			
DESCRIPTION	BUDGET 2022/2023	BUDGET 2023/2024	BUDGET 2024/2025
Revenue By Source			
Property rates	- 112 986 507	- 117 957 913	- 123 266 019
Service charges - electricity revenue	- 251 439 352	- 262 502 684	- 274 315 304
Service charges - water revenue	- 52 552 569	- 54 864 882	- 57 333 801
Service charges - sanitation revenue	- 25 851 230	- 26 988 684	- 28 203 175
Service charges - refuse revenue	- 20 660 540	- 21 569 603	- 22 540 235
Rental of facilities and equipment	- 329 400	- 343 894	- 359 369
Interest earned - external investments	- 2 298 581	- 2 399 719	- 2 507 706
Interest earned - outstanding debtors	- 36 698 022	- 38 312 734	- 40 036 807
Dividends received			
Fines, penalties and forfeits	- 727 166	- 759 161	- 793 322
Licences and permits	- 8 711 581	- 9 094 891	- 9 504 161
Agency services			
Transfers and subsidies	- 355 765 000	- 421 255 000	- 434 237 000
Other revenue	- 4 000 669	- 4 176 698	- 4 364 650
Gains			

Total Revenue (including capital transfers and contributions)	- 872 020 617	- 960 225 863	- 997 461 551		
	1	-			
DESCRIPTION	BUDGET 2022/2023	BUDGET 2023/2024	BUDGET 2024/2025		
Revenue By Source		1	1		
Property rates	- 112 986 507	- 117 957 913	- 123 266 019		
Service charges - electricity revenue	- 251 439 352	- 262 502 684	- 274 315 304		
Service charges - water revenue	- 52 552 569	- 54 864 882	- 57 333 801		
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Dividends received					
Fines, penalties and forfeits	- 727 166	- 759 161	- 793 322		
Licences and permits	- 8 711 581	- 9 094 891	- 9 504 161		
Agency services					
Transfers and subsidies	- 207 992 600	- 227 556 350	- 251 226 950		
Other revenue	- 4 000 669	- 4 176 698	- 4 364 650		
Gains					

Total Revenue (excluding capital transfers			
and contributions)	- 724 248 217	- 766 527 213	- 814 451 501

Expenditure By Type	BUDGET 2022/2023	BUDGET 2023/2024	BUDGET 2024/2025
Employee related costs	236 854 011	247 275 588	258 402 989
Remuneration of councillors	12 921 083	13 489 611	14 096 643
Debt impairment	26 234 872	32 861 206	35 529 961
Depreciation & asset impairment	97 154 670	101 429 476	105 993 802
Finance charges	14 895 531	15 550 934	16 250 726
Bulk purchases - electricity	146 424 386	152 867 059	159 746 076
Inventory consumed	34 782 077	36 312 489	37 946 551
Contracted services	66 909 225	756 116 558	72 996 626
Transfers and subsidies	1 024 088	1 069 148	1 117 259
Other expenditure	82 036 542	85 407 818	88 065 524
Losses			
Total Operating Expenditure	719 236 486		790 146 158

TOTAL GRANTS	BUDGET 2022/2023	BUDGET 2023/2024	BUDGET 2024/2025
EQUITABLE SHARES	- 202 071 000	- 223 270 000	- 246 827 000
MIG - PMU	- 2 979 600	- 2 586 350	- 2 699 950
FMG	- 1 650 000	1 700 000	- 1 700 000
EPWP	- 1 292 000	-	
Total operating Grants	- 207 992 600	- 227 556 350	- 251 226 950

33% 9%

6%

MIG	- 56 612 400	- 49 140 650	- 51 299 050
INEP	- 20 000 000	- 22 500 000	- 10 971 000
ENERGY EFFICIENCY AND DEMAND SIDE			
MANAGEMNT GRANTS	- 4 000 000		- 5 000 000
WSIG	- 67 160 000	- 71 226 000	- 63 531 000
		- 50 832 000	- 52 209 000
Total Capital Grants	- 147 772 400	- 193 698 650	- 183 010 050
Total Grants	- 355 765 000	- 421 255 000	- 434 237 000

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TOTAL CAPITAL GRANTS	- 147 772 400	- 193 698 650	- 183 010 050
Total Revenue (INCLUDING capital transfers and contributions)	- 872 020 617	- 960 225 863	- 997 461 551

Total Operating Revenue	- 724 248 217	- 766 527 213	- 814 451 501	
Total Operating Expenditure	719 236 486	756 116 558	790 146 158	
SURPLUS/DEFICIT	- 5 011 730	- 10 410 655	- 24 305 344	

LIM362 Lephalale - Table A6 Budgeted Financial Position

Description Ref 2017/18 2018/19 2019/20 Current Year 2020/21	2021/22 Medium Term Revenue & Expenditure Framework
--------------------------------------------------------------	-----------------------------------------------------

R thousand		Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Full Year Forecast	Pre-audit outcome	Budget Year 2021/22		Budget Year +1 2022/23	Budget Year +2 2023/24
ASSETS												
Current assets												
Cash		-	69 362	36 858	1 212 694	73 589	73 589	73 589	83 745	83 000	182 215	258 384
Call investment deposits	1	-	-	47 658	206 000	-	-	-	45 000	45 000	45 000	45 000
Consumer debtors	1	-	50 998	240 580	286 865	296 231	296 231	296 231	191 907	240 000	423 348	446 672
Other debtors		-	27 580	19 338	10 161	10 161	10 161	10 161	10 557	200	11 032	11 032
Current portion of long-term receivables		-	-	-	16 080	7 526	7 526	7 526	7 820	2 000	8 171	8 171
Inventory	2	_	633	1 516	1 516	1 516	1 516	1 516	14 975	15 900	1 646	1 646
Total current assets		-	148 574	345 950	1 733 316	389 024	389 024	389 024	354 004	386 100	671 413	770 906
Non current assets												
Long-term receivables		_	_	_	_	_	_	_	0		0	0
Investments		_	(65 522)	_	_	_	_	_	33 032		33 032	33 032
Investments Investment property			(00 022)		_		_	_				
Investment in Associate		_	_	_	_	_	_	_	_		-	-
investment in Associate		_	-	_	_	_	_	3 342	_		_	_
Property, plant and equipment	3	-	13 150	1 431 588	1 706 760	3 342 335	3 342 335	335	1 651 591	1 486 500	1 674 050	1 674 578
Biological		_	_	_	_	_	_	_	_		_	_
Intangible		_	12 015	978	_	3 109	3 109	3 109	879	2 000	919	919
Other non-current assets		_	_	77	317	317	317	317	329	_	344	344
Table			(40.057)	4 400 040	4 707 077	0.045.700	0.045.700	3 345	4 005 004	4 400 500	4 700 045	4 700 070
Total non current assets			(40 357)	1 432 643	1 707 077	3 345 760	3 345 760	760 3 734	1 685 831	1 488 500	1 708 345	1 708 873
TOTAL ASSETS		-	108 217	1 778 593	3 440 393	3 734 784	3 734 784	784	2 039 835	1 874 600	2 379 757	2 479 779
LIABILITIES												
Current liabilities												
Bank overdraft	1											
Borrowing	4	-	(2 544)	7 059	1 714	7 059	7 059	7 059	7 334	8 750	7 664	7 664
Bullowing	4	_	(2 544)	7 059	1 / 14	7 059	7 009	(11	1 334	0 / 30	7 004	7 004
Consumer deposits		_	_	10 661	11 921	11 921	11 921	921)	11 076	11 000	11 108	11 129
Trade and other payables	4	_	21 938	111 288	91 318	27 840	27 840	27 840	33 640	116 000	31 986	36 640
Provisions		_	-	3 459	3 808	3 808	3 808	(3 808)	3 957	3 500	4 135	4 135
Total current liabilities		-	19 393	132 467	108 761	50 629	50 629	19 170	56 007	139 250	54 893	59 568
			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	102 101	.50101	30 020	30 020	10 170	30 00.	100 200	3.000	30 000

Non current liabilities												
Borrowing		_	(6 963)	62 701	74 428	124 023	124 023	124 023	72 646	50 000	75 578	75 578
Provisions		_	(63 200)	117 287	88 816	100 010	100 010	100 010	103 910	135 000	108 586	108 586
Total non current liabilities		_	(70 162)	179 988	163 244	224 033	224 033	224 033	176 557	185 000	184 164	184 164
TOTAL LIABILITIES		1	(50 769)	312 455	272 005	274 662	274 662	243 203	232 563	324 250	239 057	243 732
NET ASSETS	5	1	158 986	1 466 138	3 168 388	3 460 122	3 460 122	3 491 581	1 807 272	1 550 350	2 140 700	2 236 047
COMMUNITY WEALTH/EQUITY												
Accumulated Surplus/(Deficit)		-	158 986	1 466 138	1 661 587	1 567 032	1 567 032		1 776 102		2 108 127	2 203 474
Reserves	4	_	_	-	30 000	30 000	30 000	30 000	31 170		32 573	32 573
TOTAL COMMUNITY WEALTH/EQUITY	5	-	158 986	1 466 138	1 691 587	1 597 032	1 597 032	30 000	1 807 272	-	2 140 700	2 236 047

Financial Viability Challenges

- Under spending of conditional grants.
- The low capital expenditure on own funding projects,
- The Low liquidity ratio
- Untraceable debtors

GOOD GOVERNANCE AND PUBLIC PARTICIPATION

The delivery of services to the community relies on the institutional and organizational development level of the Municipality. Effective implementation of Powers and Functions of the Municipality relies highly on the functionality of Oversight Committees established to ensure accountability and transparency of Municipal processes. The Political Oversight role of Council is performed by Council functionaries that are established in terms of the Municipal Structures Act.

Development planning in the Local Sphere of Government is conducted through the Integrated Development Planning instrument. Each Municipality in terms of the Municipal Systems Act (act 32 of 2000) is responsible amongst other for formulating, adopting, and implementing the Integrated Development Plan (IDP).

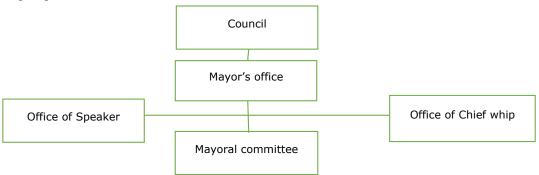
The mayor must drive the IDP process and such to be adopted by the Municipal council. Community participation and involvement is central to IDP's. Community/Ward based planning can be a useful way for making more structured inputs in the IDP process and for organizing community needs together with wider strategic issues incorporating Provincial and National priorities and strategies.

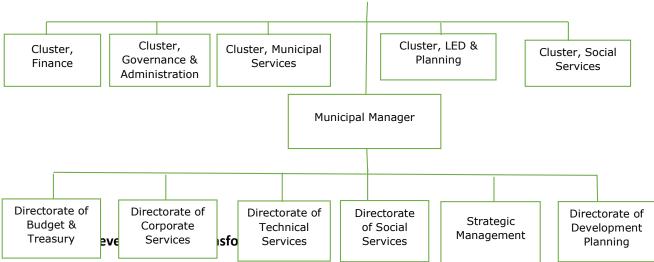
The IDP should reflect the best possible development decisions and trade-offs that focus on viability of economic, social, environmental, financial, and institutional stability. The Municipal Systems Act (act 32 of 2000) prescribes that municipalities should determine a vision for long-term development, development objectives for the elected term of council and development strategies which are to be aligned with national and provincial sector plans and planning requirements. These legal requirements correspond perfectly to the requirements of modern Municipal management, i.e., all role-players in a Municipality need a joint vision as a common ground which provides guidance to everybody – the municipal governing bodies as well as the residents – and which gives direction beyond the council's term of office.

The council's decisions must be orientated by clearly defined and agreed objectives, which at the same time give orientation towards management, and form the basis for performance management and the accountability of the municipal government towards the residents.

The activities of the executive bodies of the council need to be guided and streamlined by strategies which are the result of joint decision-making process in which the executing agencies and all concerned parties are involved (IDP Guidelines 2001).

Diagram 2. Municipal Organogram –Governance Structure





Relationship with Traditional Leaders

There are three (3) Traditional authorities in the Municipal area. Traditional authorities take part in the development of the IDP. Traditional authorities promote indigenous knowledge that can assist the Municipality with sustainable disaster management systems and perform customary law roles that are consistent with the constitution. The Traditional authorities assist in the mobilization of the community and allocation of land to residents in the development process. Participation of women, children, youth, and people affected by HIV/AIDS is limited to the establishment of forums dealing with specific issues.

Functionality of Ward Committees and CDWs

No ward committees have been inducted and trained to execute their obligation of deepening democracy within the community.

Ward number	Number of functional	Number	of	ward	Number	of	ward	committee	Number of	f CDW's	per
	ward committees	committee	mem	bers	members	induc	ted		ward		

Ward 1	0	0	0	1
	U	U	0	1
Ward 2	0	0	0	1
Ward 3	0	0	0	1
Ward 4	0	0	0	1
Ward 5	0	0	0	1
Ward 6	0	0	0	1
Ward 7	0	0	0	1
Ward 8	0	0	0	0
Ward 9	0	0	0	1
Ward 10	0	0	0	1
Ward 11	0	0	0	1
Ward 12	0	0	0	1
Ward 13	0	0	0	1
Ward 14	0	0	0	0
Ward 15	0	0	0	0

Functionality of MPAC - Oversight Committee

The Municipality established the Municipal Public Accounts Committee MPAC which assists with overlooking on the proper procedure of Council process. The Committee scrutinize section 46 and other reports with purpose of making recommendations to council. The Supply Chain Management procedure and other related matters are also scrutinized with the purpose of making recommendations to council on a regular basis.

IGR- Intergovernmental Relations

Local government does not have the powers and functions over a range of services that communities expect. These sit with the other spheres of government. While planning for such services should be integrated into the IDP, the process is highly dependent on the cooperation, commitment and involvement of Provinces and National Government in Municipal processes. Waterberg District Municipality is the core of promoting Intergovernmental Relations for better provision of service delivery. The establishment of municipal IGR forums within the district has positive yields but still with some challenges to accelerate service delivery.

The following Fora takes place in the Municipality through the Waterberg District Municipality:

Mayor's Forum, Municipal Managers' Forum, CFO's Forum, Technical Forum, District Economic Planning Development Forum, IDP Managers Forum, ICT Forum, IDP REP Forum, M & E Forum, Communications Forum, District Tourism Forum, Occupational Health & Safety, Internal Auditors Forum, Internal Audit, Risk Management Forum, Traditional House, Skills Development Forum, and IGR forum.

Suggestion Box

There is no suggestion box for both the officials and the members of the community to comment and put suggestions in the box for assistance in improving Batho Pele principles and service delivery, but the Municipality is planning on improving ways to make sure people can provide comments. Currently the Municipality receive the comments or queries via the Corporate Support Services department which are forwarded to relevant Departments and recorded on the system. (Customer Care)

Special groups

The Municipality has the budget allocate to deal with issues on the following Special Groups, which is in the Public Participation Unit assigned to be dealt by the Special Projects Officer.

(Disability, youth, older persons, aids council early childhood development (jointly with Department of Education), sports and arts council, Moral Regeneration etc.

The following are also district wide council /committees:

Disability, youth, older persons, aids council early childhood development (jointly with Department of Education), sports and arts council, Moral regeneration, and domestic workers.

Portfolio Committees

Most of the Portfolio Committees are functional as expected or in terms of requirements and this has improved the performance of cluster committees. The existing IGR structures experience challenges of executing the delegated mandate to ensure development and service delivery. No ward committees have been established from fourteen wards (14). The Legislative mandate obliges the Municipality to execute its responsibility of deepening local democracy by involving communities in the development processes. The challenges experienced by the Municipality include lack of accountability and common understanding of IGR structures, lack of integration, uncoordinated actions between the Province and Municipality and inadequate enforcement of and Performance Management Systems for IGR structures.

Limitations of the community participation processes include inadequate inclusion of the special groups during the community participation process. Twelve community development workers are deployed in all the wards across the municipal area. The Municipality does not have powers and functions on several basic services delivery needs which the communities require. These powers are competencies of other spheres of government, while planning for such services should be integrated into the municipal IDP. The successes of implementation of these functions entirely depend on the cooperation, commitment and involvement of provinces and national departments in service delivery needs.

There are three (3) Traditional authorities in the Municipal area. Traditional authorities take part in the development of the IDP. Traditional authorities promote indigenous knowledge that can assist the Municipality with sustainable disaster management systems and perform customary law roles that are consistent with the constitution.

The Traditional authorities assist in the mobilization of the community and allocation of land to residents in the development process. Participation of women, children, youth, and people affected by HIV/AIDS is limited to the establishment of forums dealing with specific issue.

Oversight Committee

The Municipality established the Municipal Public Accounts Committee MPAC which assists with overlooking on the proper procedure of Council process. The Committee scrutinize section 46 and other reports with purpose of making recommendations to council. The Supply Chain Management procedure and other related matters are also scrutinized with the purpose of making recommendations to council on a regular basis.

Audit, Anti-corruption, and Risk Management Committees

Risk management unit and Risk committee have been established in the municipality and are fully functional.

Internal Audit

The Municipality has a functional Internal Audit Unit. The Unit has a 3-year strategic plan and one (1) year operational risk-based audit plan that is approved by the Audit Committee. The Unit is reporting directly to the Municipal Manager on operational matters and to the Audit Committee functionally.

Risk Management.

The Municipality has a functional Risk Unit. The Municipality has conducted the Risk Assessment and compiled a Risk Register with mitigation factors and time frames. The risk Register is updated quarterly by the Risk Management Office.

Audit Committee.

The Municipality has an internal committee comprised of three (3) persons with appropriate experience in the field of Finance and Auditing, and none of them is in the employ of the Municipality, they meet at least four (4) times a year as is required by section 66(4) of MFMA. Council has approved the Audit Committee charter, and there is a fraud hotline that was launched Hotline posters and flyers were issued and municipal employees are informed.

Anti-fraud and corruption.

The plan is premised on the institution's core ethical values driving the business of the Municipality, the development of its systems, policies and procedures, interaction with rate payers, the public and other stakeholders, and decision-making by individual managers representing the institution. Policy implementation is challenged by fraught, and corruption brought by both internal and external factors of the municipal institutions. To address the challenges of fraud and corruption the municipality has developed anti-fraud and corruption strategies and risk management strategies.

Declaration of Interest by Officials – the Municipality has confirmed that the policy in relation to officials' declaration of business interests has been implemented. There is no report that confirms whether municipal councillors have interest in companies that do business with the municipality and government and/or government institutions whether officials are directors of companies doing business with government. There is also no report that confirms whether any Political Office-Bearers from Provinces or National have business interest in the Municipality.

Communication Strategy.

The Municipality has a Communication Strategy which has been adopted by Council and is reviewed on an annual basis. The objective of the strategy is to give guidance to the municipality as to how best it can communicate with both internal and external stakeholders. The Strategy is reviewed by Council yearly and as and when there is a need.

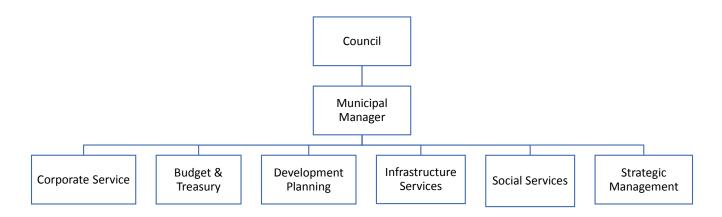
Challenges

- Inadequate information to monitor progress for the implementation of IDP projects.
- Limited involvement of the community to monitor the performance of the Municipality.
- Lack of internal and external assessment tools to monitor internal audit activities.
- Limited achievement on compliance with key issues of legislation, the MFMA, MSA and other regulatory policies.
- Lack of accountability of CDW's to the Municipality and inadequate resources allocated to them by the Department of Cooperative Governance Housing and Traditional Affairs.
- Participation of women, children, youth, and people affected by HIV/AIDS is still limited to the establishment of forums dealing with the group specific issues.

Institutional Development and Transformation.

In the light of the actual and potential development challenges the Municipality reviews its organizational structure in order that the structure should reflect how the Municipality has organized its resources and competencies for the purpose of delivering on core responsibilities. The political structure consists of council and the executive committee. The administration consists of the office of the Municipal Manager and six departments: Corporate Service, Budget & Treasury, Development Planning, Infrastructure Services, Strategic support services and Social Services.

DIAGRAM: 3 Organizational structures.



Current institutional capacity constraints within Lephalale Municipality will impede the achievement of development targets for Limpopo Coal and Petrochemical cluster. The most critical constraints in the context of the cluster are in technical services, both at managerial and operational levels. Specific areas of acute constrains are in water and sanitation.

Functions of Municipal departments.

Lephalale Local Municipality has reviewed its organisational structure in the year 2019 to respond closely to its mandate, as well as how it has organised its resources and competencies, for the purpose of delivering on core responsibilities.

Hence, the political structure consists of the Council and the Executive Committee. The following represents the department of the municipality during the development of the strategic planning document:

• Office of the Municipal Manager

- Strategic management support service
- Budget and Treasury
- Community Services
- Corporate Services
- Infrastructural Services
- Development Planning

The section below provides detailed description of departmental functional analysis by outlining departments and their key functions as follows:

Office of the Municipal Manager.

The office of the Municipal Manager is responsible for ensuring the smooth running of the municipality. It provides guidance and advice on compliance with certain Acts for governing the Municipality to the political structures, political office-bearers, and officials. The Office of the Municipal Manager consists of the following administrative units, namely:

- Internal Audit.
- Risk Management.
- Safety and Security

Key Functions

- Management of Municipality's administration in accordance with Municipal legislation and other legislation applicable to local government, including management, discipline, and development of human capital.
- Formulation and development of an economical, effective, efficient, and accountable administration that is equipped to carry out the task of implementing the municipality Integrated Development Plan (IDP) and responsive to the needs of the local community.
- Oversee management and monitoring of Municipal services provided to local community in a sustainable and equitable manner.
- Provide strategic direction to the development and review of credible Integrated Development Plans
- Provide the administration and implementation of the Municipality's by-laws and other legislation, including the implementation of National and Provincial directives, policies, and legislation.
- Exercise powers delegated to the Municipal Manager by Municipal Council and other authorities of the Municipality.
- Render administrative and strategic support to the Executive Mayor and other political structures in Council; and
- Manage income and expenditure of the municipality to ensure sound financial management of Council resources.

• To facilitate a crime free environment.

Office of Strategic Manager

The department is responsible for strategic planning and provides support to the office of the municipal manager on strategic management issues Local Economic Development, Tourism Development, Municipal Marketing, and international relations as well as coordinating SMME development. The department has the following units:

- Special Programmes (Youth, elderly, disabled, gender, and HIV/AIDS)
- Office of the Mayor
- Offices of the Speaker and Chief Whip
- Public Participation
- Performance Management.
- Integrated Development Planning.
- Internal and external communication.
- Economic Development and International Relations

Key Functions

- Render administrative and strategic support to the Office of the Mayor, Speaker's Office, and the Chief Whip.
- coordination of Youth, Elderly, Children, Disabled and Gender activities and programmes
- coordination of Public Participation and Intergovernmental Relations activities and programmes
- formulation and development of an economical, effective, efficient, and accountable administration that is equipped to carry out the task of implementing the municipality Integrated Development Plan (IDP) and responsible to the needs of the local community.
- provide the management and monitoring of Municipal services provided to local community in a sustainable and equitable manner.
- Provide strategic direction to the development and review of credible Integrated Development Plans
- To facilitate of Local Economic Development for the purposes of poverty reduction, economic growth, improved beneficiation for all members of the community, integration of markets and establishment of partnerships.
- To promote eco tourism and marketing and branding of the Municipality International Relations.
- To facilitate investment in the Municipal for purposes of economic growth.

To promote tourism attractiveness and popularisation of Local tourism products.

Budget and Treasury

Budget and Treasury is responsible for budget compilation and control, Debtor management (Credit Control, Debt collection), Accounting Services (Cash flow management, Cost accounts), Treasury management (Loans, Investments) and Inventory (Procurement & Provisioning). The department has the following units:

- Budget and Reporting
- Expenditure
- Income
- Supply Chain Management

Key Functions

- To direct a value for money finance function that promotes effective financial management policies and practices in a Municipality.
- To ensure adequate and effective systems for accounting records and control systems.
- To ensure effective and efficient financial reporting, as required by Municipal Finance Management Act.
- To ensure proper monitoring and implementation support systems are put in place to ensure that all duties are executed in accordance with budget allocation and within legislative requirements.
- To maintain sufficient working capital by managing assets, investments, liabilities, borrowings, and cash flow effectively.
- To identify and monitor processes and procedures for financial and regulatory risks

Community Services

Community Services is responsible for Recreational Facilities, Solid Waste Management and Environmental Management, Housing, Library, Arts and Culture, Safety and Security, Fire and Rescue Services, Disaster Management, Traffic Control, Licensing Authority, Safety and Risk Management. The department has the following units:

- Traffic and Registration
- Waste Management

- Parks
- Libraries and Thusong Centres
- Liaison with WDM Fire Rescue and Disaster Management

Key functions

- To provide the management of Municipality's administration in accordance with Municipal legislation and other legislation applicable to the Municipality, includes management, discipline, and development of human capital.
- Through Environmental management, ensuring clean, safe, and quality water, pollution free environment and the appropriate disposal of the dead and refuse.
- Through Environmental Health Management, ensuring healthy and safe premises.
- To coordinate Health programmes ensuring healthy communities, productive workforce, and economic growth.
- To manage the provision of fire and rescue services in saving lives, the prevention of fires, safeguarding of property, humans, and animals.
- To provide the promotion of Sports, Arts and Culture for purposes of wellness, preserved and diverse culture and a society with high morals; and
- To provide the endorsement of literacy, economic growth, enrichment of minds, job security and safe schools.

Corporate Services

Corporate Services is responsible for Administrative Support, Legal and Secretariat as well as Human Resources Management. It provides support services, provided based on specialised knowledge, best practices, and technology to serve internal (and sometimes external) customers and stakeholders. The department has the following units:

- Administration and Secretariats
- Human Resources
- Legal Services

Key functions

- Provide general office services including telecommunication services, switchboard and receptions, office space provisioning, office cleaning services.
- Provide administrative support to council and its committees through the implementation of the standing rules of order of council.
- Records management and registry through the implementation of the records management policy and the central registry manual and
 ensure adherence to the National Archives of South Africa Act.
- Provide personnel administration and organisational design services to the municipality through implementation of municipal policies and
 collective agreements as well as adherence to the national labour legislation.
- Ensure that the Skills Development and Equity Acts are implemented through the development and implementation of the workplace skills plan and the equity plan as well as facilitate training and development for staff and councillors.
- Establish and maintain good employee relations.
- Develop and implement the strategies for employee health and safety as well as employee wellness; and
- Provide information and technology support to the municipality.

Infrastructural Services

Infrastructural Services is responsible for Water services, Electrical services, Sanitation services, Public Works, Roads and Storm water, and Municipal Workshop. The department has the following units:

- Water
- Sanitation
- PMU
- Electrical services and mobile asset maintenance
- Roads and Storm water

Key functions

- To provide the management of the technical services department's administration in accordance with Municipal legislation and other legislation applicable to the municipality, including management, discipline, and development of staff.
- To ensure the provision of cost-effective management of department's budget and the timely implementation of resolutions and projects related to the department.
- To ensure the provision of Basic Water and Hygienic Sanitation systems.

- To ensure the construction of municipal roads for safe accessible roads.
- To ensure cost effective project management of infrastructure development; and
- To ensure compliance to national building regulations act.

Development Planning

Development Planning is responsible for Land Use Management, Building Control, Geographic information system and Housing. The department has the following units:

- Building Control
- Land Use Management
- GIS
- Human Settlement

Key functions

- To provide the coordination of spatial planning and responsible land use; and
- To provide the coordination of building control and management
- To perform the coordination of activities associated with preparation, capturing, storing, and maintaining of data and, presentation of information using database procedures, application, and tools to ensure the Geographic Information System provides comprehensive and complete information supporting analysis, queries, and decision-making processes.
- To monitor the provision of adequate housing and the restoration of dignity.

Institutional Resources.

Department	Number of staff				
	Occupied	Vacant	Total budgeted positions Support		
Infrastructure Services	158	27	185		
Social Services	137	25	162		
Corporate Support Services	39	11	50		
Budget and Treasury	44	2	46		

Development Planning	19	1	20
Strategic Management Support Services	16	10	26
Office of Municipal Manager	9	5	14
Total Positions	422	81	503

Skills Development

Current institutional capacity constraints within Lephalale Municipality will impede the achievement of development targets for Limpopo Coal and Petrochemical cluster. The most critical constraints in the context of the cluster are in technical services, both at managerial and operational levels. Specific areas of acute constrains are in water and sanitation.

Employment Equity.

The Municipality has employment equity plan which was adopted by council. The employment equity plan intends to achieve equity in the workplace, to make the Municipal workforce more representative and ensuring fair and equitable employment practices for employees. It further intends to create an organisational culture that is non-discriminatory, values diversity and legitimizes the input of employees.

The objective of the policy is to address under-representation of designated groups in all occupational categories and levels in the workforce. It has not been easy to implement the employment equity plan for Lephalale Municipality. The institutional plan is reflected in the table below.

Institutional profile.

Occupational level	AM	WM	AF	WF	Total	MPWD	FPWD
Senior Management	1		2		3		
Professionally qualified & experienced specialists and mid-management (divisional head & professionals)	32	1	11		44		
Skilled technical and academically qualified, junior management, supervisors, foremen and superintendent	25	2	21	2	50		1

Semi-skilled and discretionary decision making	99		55	5	159	2	
Unskilled and defined decision making	108		58		166	4	
Total	265	3	147	7	422		

Source: Lephalale Municipality

Digitization Strategy

Introduction

The world was hit by a pandemic called the Corona Virus Diseases 2019 (also known as Covid-19). The pandemic imposed massive changes on how Government and other businesses run their day-to-day operations and the Lephalale Local Municipality was no exception. Covid-19 exposed how far backward the Government is, in so far as technology is concerned and it was in the very last minutes after the announcement of the first hard lockdown by the President of the Republic of South Africa that Government saw the importance of the Information and Communications Technology (ICT) divisions/departments as the enablers of business.

In the year 2020, the Government established The Presidential Commission on the Fourth Industrial Revolution (PC4IR) chaired by the President of the Republic of South Africa for the sole purpose of proposing the country's comprehensive strategy for the Fourth Industrial Revolution (4IR) as well as making recommendations regarding the institutional frameworks and roles of various sectors of society within the broad plan.

Fourth Industrial Revolution?

Before we define what the fourth industrial revolution (4IR) is, perhaps we need to look at how & why the world is currently at the fourth industrial revolution and whether there ever was the first, the second, and the third industrial revolutions; and define those revolutions on how they changed or revolutionized the world.

First Industrial Revolution

The first industrial revolution started in the late eighteenth century with the use of steam to power different processes. Prior to this revolution, humans and animal power was used for production. One of the major inventions, which symbolise this revolution, is the steam engine. The steam power led to the increase and localised production in factories and due to industrialisation, people started moving from the villages to the cities for economical purposes.

Second Industrial Revolution

The second industrial revolution took place approximately a century after the first and the key driver of the second industrial revolution was the invention of electricity. During the second industrial revolution, the steam power was replaced by the electrical power. Slowly, electricity began to replace steam in industrial production. Another major invention was that of electric motors, which led to assembly lines and mass production. The invention of electricity changed society in a significant way, most notably increasing economic productivity.

Third Industrial Revolution

The third industrial revolution started in the second half of the twentieth century. Igniting this revolution was the advancement in the semiconductor industry. This industrial revolution is called the digital revolution. This is the revolution the brought the invention of computers leading to the automation of industries, thus increasing production and efficiency. Another important invention of the third industrial revolution was the internet, which resulted in worldwide virtual connection.

Fourth Industrial Revolution

A debate that took place when 4IR was introduced was whether the 4IR is an extension of the third industrial revolution with an increased computing power and better connectivity or not, and an answer to this was that 4IR is <u>NOT</u> an extension of the third industrial revolution. 4IR is a result of a combination of multiple technologies, as well as multiple broad domains coming together which were relatively independent before. 4IR is a way of describing the blurring of boundaries between the physical, digital, and biological worlds. It is a fusion of advances in artificial intelligence (AI), robotics, the internet of things (IoT), 3D printing, cloud computing, quantum computing, and other technologies. It is the collective force behind many products and services that are fast becoming essential to the modern life. With the above definitions of the industrial revolutions, it is evident that digitization started in the third industrial revolution and the implementation thereof should have started then.

Lephalale Local Municipality

Lephalale Local Municipality is currently one of the fasted growing Municipalities in the country and governs a town that has the potential to become the future hub of power generation in South Africa. The Municipality is working hand in hand with several stakeholders to build a vibrant city situated at the heart of the Waterberg coalfield. This coalfield is estimated to contain between 40 and 50% of South Africa's remaining coal reserves. Conventional wisdom is that the future of South African coal mining depends on the development of this extensive deposit of coal surrounding the town of Lephalale. There's no doubt that Lephalale will soon be a forerunner in the mining sector

Digitised Systems in The Municipality

Municipal Standard Chart of Accounts (mSCOA).

mSCOA is part of the national Treasury's ongoing budget and reporting reforms. an mSCOA -ready Municipality means that the Municipality can capture all their financial transactions against a predefined classification framework. mSCOA regulation has not only been a financial reform, but an entire overhaul of Municipal business processes. Since not only financial and budgeting oriented practitioners are involved, but implementation has also required organisational change across the entire Municipality and integration of accounting system. Consequently, implementation has involved system conversion and/reimplementation, with all the associated challenges and risks.

mSCOA is a standardised accounting system that aims to change how Municipalities transact by standardising financial management processes through policy formulation, budgeting, in-year reporting frameworks and statements. According to the integrated technology solution company, prior to mSCOA, a chart of accounts in most Municipalities was limited to item revenue, expenditure, and cost centres. There was no standard methodology, so each Municipality formulated their own structures and classifications — creating inconsistencies and raised flags regarding transparency, accountability, and governance. First gazetted into law in 2014, mSCOA was born out of a need to improve Municipal financial management in a bid to promote transparency and accountability at Municipal level.

The Lephalale Local Municipality has appointed Sebata Municipal Solutions (Currently known as Inzalo EMS) for the implementation of the system and the system went live in July 2017. mSCOA was/is not an off the shelf system and therefore the full implementation that will satisfy all needs will take time. Lessons learned are identified and documented. As is, the Municipality transact all the Supply Chain Management (SCM) function using the SCM module, we also transacting all the billing transactions using the EMS system. Inzalo EMS, outsourced the Human Resource (HR), Time & attendance (T&A), and Payroll modules to one of the mSCOA compliant companies called PAYDAY, and therefore all the HR, T&A and Payroll transactions are done on the Payday system.

Electronic Document Management System.



An electronic document management system (EDMS) is a collection of technologies that work together to provide a comprehensive solution for managing the creation, capture, indexing, storage, retrieval and disposition of records and information assents of the organisation.

The Municipality has appointed/procured an off the shelf and support of the MunAdmin system from MunComp Systems. The system has been working wonders for the Municipality and As Is, the Municipality is able to electronically create documents and store them on the EMDS server without compromising quality or any legal process.

Paperless Solution

With the assistance of the EMDS system and the Microsoft OneDrive storage, the Municipality is ready for the implementation of a paperless Council agenda. All the councillors of the Lephalale Local Municipality are equipped with gadgets and personal email addresses that will enable them to access their agendas electronically.

Institutional Challenges

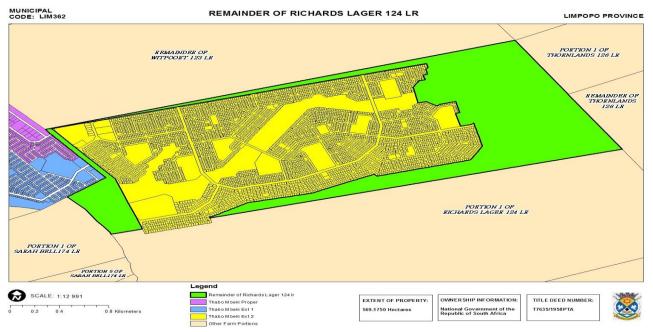
The assessment of the organizational capacity of the municipality to effectively fulfil its service delivery obligation enabled the following conclusion:

- The current organizational structure is not strategically designed nor equipped to optimally effect the execution of the current and new business imperatives that the municipality face.
- The organizational capacity and capability of the municipality is seriously deficient to meet additional service delivery demands of key industry players such as Eskom and Exxaro due to expansion of industrial operations.
- The process of developing a mechanism of performance management system has been concluded. At individual level only section 57 managers has signed performance contracts.
- The challenge of attraction and retention of skilled personnel to implement the powers and functions
- The municipality has not yet attained required 7% of the staff complement being disabled persons. There is only 7 disabled out of 422 employees.
- Employment equity targets
- Skills base (within council).
- Outdated IT network infrastructure for data transmission.
- Lack of synchronized budget allocation to address the entire IT infrastructure (equipment, licensing, servers, and the whole network backbone.
- No automated help desk for IT problem and incident management (including capacitated warm bodies).
- Outdated server equipment's
- Conferencing facilities for more than 50 people.
- Enhance of satellite facilities for protection of equipment and access control.

Integrated human settlement status quo.

The provision of socio- economic perspective of the local Municipality as whole, as well as the three-priority nodal area is essential to attain sustainable human settlement initiative. The elements of demography, economic production, employment, and economic development potential is of cardinal importance and as such need to be dealt with properly. Most houses in the municipal area are good quality brick structures. They are uniformly distributed across municipal settlement areas. One should have expected more traditional dwellings but are only a few of them in the settlements. There is no specific pattern regarding backyard dwelling detectable. These apply to both urban core and the rural outlying areas. Land tenure and ownership is currently very difficult to assess. In rural areas the land is tribal, and household have free ownership. This is because land ownership in tribal areas is a sensitive issue and very complicated. However, a significant number of households in rural areas own the houses they live in. Rented housing occurs only in Onverwacht, Marapong and Lephalale town. Hostel accommodation type exists for Exxaro and contractors for Medupi project. The Municipality needs to provide a spatial perspective that deal with the actual land use development trends and tendencies within the three focus areas to inform the development of planning scenarios and provision of bulk infrastructure. There are informal settlements in Steenbokpan, Marapong, Onverwcht and Ellisras town. Land availability in respect of agricultural potential and environmental sensitive areas in the nodal area need to be clearly define.

Rural Development Thabo Mbeki Xt 2



Municipal growth point

The MSDF propose the provision of engineering infrastructure, higher order community facilities, as well as economic infrastructure.

- The question is: How do we attract investment in the area?
- Let us link it with the Phahladira mall development on the D3110 district road.

Development Corridors.

Development Corridors (DC) are links or transport routes between nodes with an increased intensity of development (mixed land-use) in a linear form along the entire length of the route/corridor or at strategic intersections with lower order routes along such a corridor. DC1 - The Setateng/Lephalale/Steekbokpan Development Corridor. This DC is the most important corridor in the study area, and it links the largest part of Limpopo (from Polokwane) with Lephalale would especially link "external areas" with the core of the envisaged energy hub. The corridor furthermore links the eastern rural residential settlements with the Lephalale PGP and potential job opportunities in the Steenbokpan area.DC2 - The Gauteng/Vaalwater/Lephalale Development Corridor. DC2 therefore serves as a rapid transport corridor linking Gauteng with Lephalale without any major form of development along the corridor. This is mainly due to the environmental sensitivity of the area as identified in other parts of the study. However, the corridor should also be characterized as a tourism route linking visitors from Gauteng with private game lodges and the biosphere in these parts.

DC3 - The Mokopane/Tom Burke/Botswana Development Corridor. This DC is distinguished from the other two corridors by its character as national route between Botswana and Limpopo. At this point in time, it also links Lephalale with Botswana and serves as major" export route" for products such as red meat. Therefore, the Strategic Links (SL3 and SL4) between Lephalale and Tom Burke play an important role as well.

Strategic Links

Strategic Links are roads or transport routes between nodes and Development Corridors which provide a level of connectivity between such points. It may also link internal nodes with outside areas (e.g., other municipalities or outside nodes). However, they are not corridors for development although they may also contain Development Corridor Activity Zones (DCAZs) at strategic intersections.



SERVICE DELIVERY POINT: SHONGOANE RURAL

Small local economy emerged in the form of a shopping complex or mall.

- The focus should be on community infrastructure, as the population grows new settlement behind the mall.
- The landowner previously advised to spatially plan the area, to cater for community facilities.







Human Settlement Plan

The New Economic Growth Path (NEGP) has identified water, transport, housing, energy, roads, and communication as key service areas in its strategy to fast-track sustainable growth, employment, and equity creation. Deficiencies in these areas are mostly present in rural and especially informal settlements. Within the LLM, most informal settlements are in and around Marapong which provides closer access to the Medupi and Matimba power generation facilities as well as the Grootegeluk Coal Mine. Mahlakung informal settlement is in Onverwact with Mamojela Park located outside town next to the R510 (Plan Centre Town Planners, 2018). Majority of informal settlements are relatively new of which Marapong

is the oldest. 60% of Thulare Park residents and 80% of Mahlakung residents have stayed for less than 5 years in their respective settlements. There is a clear link between the period of intense construction of Medupi and some of the surrounding mines and the age of settlements. It should further be realised that independent power producers and the mining sector view Lephalale as an expansion area.

Therefore, in future the Municipality can expect informal settlements to grow as more people migrate to Lephalale in search of employment. In fact, current statistics indicate that 91% of informal dwellers located to Lephalale seeking employment although most of them were unable to secure employment. The rural focus areas consist mostly of tribal/traditional areas which take up to 92% of the areas.

Urban/formal areas therefore make up only 8% of the rural focus areas. This evidently poses a challenge on the authority that the municipality has over its jurisdiction as a large portion of these rural focus areas are tribal/traditional areas making access, planning and control difficult (Plan Centre Town Planners, 2018).

To ensure sustainable Human Settlements that will outlive the activities of coal-based power generation and mining (with a possible lifetime of 30 years), care should be taken to ensure the integration of Marapong with the rest of the node over time (refer to the integration zone indicated on the SDF map). The integration zone facilitates growth from Marapong in a southern direction towards Onverwacht. including 528 hectares of land that can accommodate a maximum of around 30 000 households over time (density dependant). To accommodate the 7 000 informal households currently occupying land in and around Lephalale, this area should also be prioritised as a key area. It should be noted that the land in question belongs to Eskom and not the municipality.

Key NDP recommendations impacting on Human Settlements

Urban	Rural
• Upgrading all informal settlements on suitable, well-located land by 2030.	Innovative, targeted, and better coordinated provision of infrastructure
 Increased urban densities to reduce sprawl and costs. Initiatives to shift jobs and investment to the urban townships on the peripheries. Substantial investments in safe, reliable, and affordable public transport and better co-ordination among the various modes. A comprehensive review of the grant and subsidy regime for housing to ensure diversity in product and finance options and spatial mix. 	 (Including ICTs) and services provision supported by the spatial consolidation of rural settlements to enhance densities and associated service delivery. Prioritising agricultural and rural development along mobility corridors, to build local economies and contribute to national food security.

• A focused strategy on the housing gap market, involving banks,	• Identification of non-agricultural opportunities such as tourism and
subsidies, and employer housing schemes; and	mining,
The development of spatial compacts.	especially with a "green" focus.
	• Small-town development as nodes to harness rural development;
	and
	Mechanisms to make land markets work more effectively for the
	poor, especially women.

The Integrated Urban Development Framework (IUDF) is designed to unlock the development interaction that comes from coordinated investments in people and places and provides an all-inclusive programme for the management of urban areas. The IUDF builds on various chapters in the NDP, particularly extending Chapter 8 'Transforming human settlements and the national space economy', and the NEGP.

Table Types of dwellings

YEAR	2001	2011	2016
House on separate stand	14459	22816	28647
Traditional dwelling	2296	408	422
Flat in block of flats	203	849	1309
Town/cluster/semi-detached house	126	271	428
House/flat/room in back yard	510	340	558
Informal dwelling/shack in back yard	893	2098	3032
Informal dwelling/ shack elsewhere	1428	2456	6768
Room/ flat let on shared property	275	321	408
Caravan/ tent	87	74	64
None/homeless	4	-	-
Other	24	246	418
Total no of dwelling	20305	29879	42054

Source: Statssa

Development outside the urban core areas

Based on the situational analysis done, development outside the urban core is approached on a minimum intervention basis. Given the low growth potential and general activities in rural areas, the main approach is to sustain current levels of development and to meet general health and welfare requirements as contained in various policies and strategies of government. The approach to allocated land for preferred uses is to strengthen the uses that will maximise the potential area. The distribution density of households is usually a good indication of development activities and more importantly development potential. In developing a SDF one would use this as an indication of where to direct development and establish pressure points in development.

The only real limiting factor is proclaimed nature reserves that are protected and governed under Protected Areas Act. The general implication is that none of these areas are for any exclusive use, but that council will give preference and support the preferred uses in an area.

Some settlements are located within the 1: 100-year flood line and will be subjected to flooding and the most affected will be Thabo Mbeki including the hospital and school and some households along the river at Ga-Seleka. There are 39 scattered rural settlements which are situated on traditional land with an average population of 1 600 people. Other villages also affected to a lesser degree are Ditloung, Martinique, Mokuruanyane, Ga-Monyeki and Setateng. The municipality needs to provide a spatial perspective that deals with the actual land use developments trends and tendencies within the three focus areas as reflected in the projected nodal area map to inform the development of planning scenario and provision of bulk infrastructure.

Residential sites Lephalale municipality

Zoning	Ellisras/Onverwacht		Marapong		Lephalale town	Total
Proclaimed & approved	Erven	Area(m²)	Erven	Area(m²)	Erven	Area(m²)
Residential 1	14560	11510394	3984	1282002	18549	12792396
Residential 2	169	1244143	6	15410	175	1259553
Residential 3	82	1259510	0	0	82	1259510

Residential 4	24	392599	2	155032	26	547631
Eskom Ext 71	142	77248	-	-	142	77248
Total	14977	14483894	3997	1452444	18974	15936338

Source: Lephalale Municipality

Total housing backlog

Rural units	Project	BNG/IRPD	Individual	Social	Backyard	Informal	CRU	GAP	Total
	linked				rental	Settlements			
3452	-	8369	-	936	2098	8631	524	1584	24 008

Free basic services and indigent support

The primary intention of the policy is to ensure that no one is completely denied access to basic services for reasons of inability to pay for such service. Underlying this policy is the recognition that the supply of basic services assists in alleviating poverty and improves level of the communities within the area. Free basic services are implemented progressively in accordance with the ability of council to render any of the specific services in various areas within its jurisdiction, in accordance with the levels of services which are appropriate and affordable.

- Tariffs that cover only operating and maintenance costs.
- Special tariffs or lifeline tariffs for low levels of use or consumption of services or for basic levels of services, and

Section 74.2 (c) of Municipal Systems Act, 32 of 2000 states that poor households must have access to at least basic services through:

• Any other direct or indirect method of subsidization of tariffs for poor household.

Section 97 (c) of Municipal Systems Act, 2000 states that a Municipality must make provision for indigent debtors that is consistent with its rates and tariff policies and any national policy on indigents. The municipality adopted its indigent policy in 2001 and it is reviewed as and when necessary for council to do so. The indigent register is updated annually for each financial year under review.

Household provided with free basic services

Number of households provided with free basic services								
Water	Sewerage & sanitation	Electricity	Refuse removal	Total households served	Total households served as a %			
1590	1590	Configuration 1 777 (3, 652)	660	34249	4.8%			

Land approved and proclaimed for residential units

Residential Units	Lephalale	Marapong	Total
Residential Units Proclaimed	8490	2275	10765
Residential Units Approved	15805	2365	18170
Residential Units Submitted	700	-	700
Residential Units Planned to Submit	74	-	74
Total	25069	4640	29709

PROJECTED HOUSING DEMAND FOR DEVELOPMENT NODAL AREA 2.

The sustainability of settlements is a multi-dimensional process, dealing not only with settlement dimensions, but also with spatial elements, geographical location, environmental conditions, economic viability, institutional ability/capacity and structure and social aspects. Structuring the integrated IHS principles set to test the effectiveness of the design is a complex issue that needs to be approached with caution to ensure effectiveness. The economic development scenario for the 2030 planning horizon according to Lephalale Integrated Project Scoping report is estimated that the population in this node will gradually decrease.

This decrease is mainly due to the assumption that 10% of the jobs in the Lephalale urban node (1,400 permanent plus contractor jobs) will be filled by persons from the rural villages and furthermore that half of these persons (mostly young people without families) will relocate to the Lephalale urban node and that the other half will commute daily. The scenario model assumes 0.8% natural growth from 2011 to 2019 and 0.7 growth from then onwards. It will be essential for the Municipality to embark on five economic development interventions for the nodal area including amongst others, the upgrade of municipal service delivery; creation of employment information and skills development centres; improvement of public transport services between nodal areas; encourage retail development and promote cattle farmer support programme.

The spatial implication of the development scenario's is that although it is expected that the population and number of households might decrease, the calculation of the need for housing and residential site should take cognisance of the local dynamics that could influence it, namely:

- The number of existing units within flood areas along the Lephalale/Phalala River, could result in the need for units should they be affected by a flood or bad soil conditions, and need to be relocated or rebuild.
- The impact of successful land claims should be considered as resettlements, such as at Shongoane, may lead to the need for more housing units.
- The demarcation of erven with individual title and household services could result in existing occupants on traditional land with PTO rights, to move to newly demarcated and serviced erven, such as in Thabo Mbeki extensions.

The assessment of the land use demand within the limitation of existing land use and land size data, revealed that the provision of educational and health facilities seems to be spatially well distributed. There is more need for the improvement on the quality of the service rendered. The lack of formal sport and recreation facilities that operate on sustainable basis remains a backlog to be planned for. To improve the development potential of the cluster, it is important that development initiatives such as the demarcation of sites, provision of housing and community facilities, servicing of stands, land restitution for non-agricultural purposes, construction of roads, and LED projects should be aligned and focused to the spatial nodal development areas of Thabo Mbeki, Setateng and Ga-Seleka. This suggests that the relevant provincial departments, district, and local Municipality, should put an effort to align their projects in the IDP and budget cycle.

Projected Household projections for Node area 2.

Year	2010	2015	2020	2025	2030
Total Households (Rural area)	18,107	17,876	17,570	17,258	16,903
Total Households (Thabo Mbeki & Thabo Mbeki Ext	1,133	1,191	1,252	1,315	1,382
1)					
Total Households (residential)	19,240	19,067	18,822	18,573	18,285
Education (m ²)	3,705	3,705	3,705	3,705	3,705
Health & Welfare/institutional(m²)	759	759	759	759	759
Government/Municipal (m²)	2,733	2,733	2,733	2,733	2,733
Open Space (m²)	2,277	2,277	2,277	2,277	2,277
Business(m²)	1,159	1,159	1,159	1,159	1,159

Source: Lephalale integrated project scoping report (LIPS)

The above figures provide possible mitigation measures for developments below the 1:100 flood lines. To the contrary housing development, recently in the rural area has shown more increase than what was anticipated by LIPS report of 2010. This trend will require a change of approach by the Municipality going forward. During the floods in 2008 water reached the 1:100-year flood line level and 300 houses were damaged in Thabo Mbeki Ext and other villages were affected to a lesser degree.

In future the planning dimension and the SDFs overall outcome should focus on spatial transformation with the sole purpose of reversing the inefficient spatial patterns in a way that promotes both social and economic development while protecting the environment. The SDF proposes 3c growth model which advocates compact, connected, and coordinated cities and towns as opposed to fragmented development. Land, transport, housing, and jobs are key structuring elements critical for the attainment of the outcome.

The overall objective is to create efficient urban spaces by reducing travel costs and distances and alignment of land use, transport planning and housing. The prevention of development of housing in marginal areas is of cardinal importance to the Municipality in its endeavour to increase urban densities and reduce sprawl. The intended outcome is also to shift jobs and investment towards dense peripheral townships. The improvement of public transport and the coordination between transport modes will be required to enhance mobility within the Municipality.

Human Settlement Challenges.

- Lack of well located, developed land for housing (most of the land which is well located and well suited is privately owned and insufficient for housing subsidies).
- High number of people with housing needs.
- Lengthy procedure in dissemination between Limpopo Provincial Government and local authorities regarding housing matters.
- Huge infrastructure requirements and projected costs for constructing infrastructure in vastly scattered rural settlements.
- Municipality does not own land around provincial growth point areas.
- Illegal occupation of land (informal settlements).
- Traditional leaders allocate residential sites without consultation with the Municipality, guidance, and application of land use management system.

EDUCATION

EDUCATION PROFILE.

Over the years there has been a remarkable decline in the number of people who have not received formal education. The number of people with no schooling has also decreased since 2001 to 2011, whilst those with education higher than grade 12 have increased from 2001 to 2011.

Matric results still outstanding

SERVICE BACKLOG AT EDUCATION INSTITUTION-

LEPHALALE MUNICIPALITY NO OF SCHOOLS	NO OF CLASSROOMS	WATER NEEDS %	SANITATION NEEDS	ELECTRICITY NEEDS
94	1146	Water available	No water available	Backlog
Total no of learners	Total of teachers	40%	0%	0%

Education challenge

- Inadequate or lack of water.
- Illiteracy rate in the district.
- Some disabled learners are kept at home.
- Movement/established Informal Settlements.
- Demarcation of circuit not in line with municipal boundaries.

- Partnership between locals, private sector, and FETs on skills development.
- Increased teenage pregnancy.

HEALTH

The Department of Health is required to provide quality health care service in an integrated, sustainable, affordable, effective, and efficient manner, in pursuit of the four strategic outcomes of the NSDA: i.e. Increasing life expectancy; decreasing maternal and child mortality; combating HIV and AIDS and decreasing the burden of diseases from tuberculosis; and strengthening health system effectiveness, focus will be on strengthening primary health care.

The department is committed to the provision and promotion of a comprehensive, accessible, and affordable quality health care service to improve the life expectancy of the community. The essence of the approach with the provision of health facilities to communities is the following:

High order facilities such as hospitals and community health centres should only be in 1st or 2nd order settlements (being growth points and population concentrations). Within the hierarchy of settlements, the approach with respect to the specific type of settlements should be as follows:

- Hospitals only to be in urban and rural towns and if required in terms of the Department's standards, in larger villages in the clusters. Community health centres and similar order facilities should primarily be in urban and rural towns, and/or larger villages within the proposed 1st and 2nd order settlements. Furthermore, depending on the size of the community, community health centres could also be in large villages (3rd order settlements); and
- Clinics could be located at any town or larger settlement within 1st and 2nd order settlements, depending on the department standards. Clinics can also be in 3rd order settlements (settlements with larger populations), and only 4th and 5th order settlements if the number of villages and the population residing in these villages require it. The norm should rather be that mobile services are provided to the 4th and 5th order settlements, which are mostly small villages.

Health Facilities.

- Three hospitals: Ellisras and Witpoort (public), Onverwacht Mediclinic (private).

 Total Hospital bed availability for Lephalale is at 240 beds in total for the 3 Hospitals, with average %BUR of 75% per month.
- Hospital referrals: Witpoort for Seleka- Shongoane and Abbotspoort clinics
- Ellisras for Marapong, Steenbokpan and Ellisras town clinics
- **24 hours Marapong COMMUNITY HEALTH CENTRE** has been established in the old private hospital donated by Exxaro to provide adequate service for the population which has currently grown threefold as compared to when the clinic was originally established.
- **Specialised in-Hospital clinics**: Colposcopy and 2nd trimester CTOP(Reproductive clinic).

Accessibility of health facilities in the rural areas is well distributed and within reasonable distance from residential areas.

Health facilities.

Hospitals and Medical Facilities					
Provincial	Private	Clinics	Mobiles	Community health centres	
1	1	6	5	1	

Health challenges

- High rate of teenage pregnancy
- Alcohol and substance related abuse
- Ineffective HIV/AIDS awareness campaigns
- Ineffective TB awareness campaigns
- Ineffective health inspectors
- Lack of rehabilitation centre and or Old age Home(Hospice)

- Perinatal mortality remains on the rise.
- Mental health treatment facility

SOCIAL DEVELOPMENT

The Grant recipients have decreased by 0.96% compared to 2016. Number of people benefiting from social grant is approximately 33.53% of the total population in the municipal area. The municipality has the second highest number of people receiving grants in the Waterberg District.

Beneficiaries receiving social grants.

Grant type	Limpopo		Waterberg district		Lephalale	
	No of people	% of	No of people	% of	No of people	% of
	receiving grant	population	receiving grant	population	receiving grant	population
Old Age (O/A)	434 601	7.49%	40 058	5.37%	7 425	5.43
Disability Grant (D/G)	94 368	1.63%	11 616	1.56%	1 768	1.29
Grant in Aid (GIA)	24 961	0.43%	9 965	1.34%	737	0.54
Foster Care Grant (FCG)	101 415	1.74%	12 066	1.61%	867	0.63
Care Dependency Grant	958 927	16.54%	96 499	12.93%	390	0.29
(CDG)						
Child Support Grant (CSG)	1 732 524	29.87%	174 968	23.46%	34 624	25.34
Total	3 346 796	57.7%	345 172	46.28%	45 811	33.53%

EMS STATIONS

Challenges

- Poverty stricken families.
- Job losses

Safety & Security

Police Stations

Lephalale Cluster	Lephalale SAPS, Villa nora SAPS, Cumberland SAPS, Hoopdal SAPS, Witpoort SAPS, Tomburke
	SAPS, Tolwe SAPS

(3) CRIME CATEGORY STATUS PER	Lephalale
CLUSTER Crime Category	Cluster

CONTACT	All up except Murder, Robbery and assault	
CONTACT RELATED	Arson gone up	
PROPERTY/Thabazimbi	Stock theft gone up	
CRIME DEPENDENT ON POLICE	Driving under influence gone up	
OTHER SERIOUS	Shoplifting	
	Kidnapping gone up	
OTHER RELATED WITH ROBBERY	None	

Related to Robbery: Carjacking, Truck hijacking, Cash in transit robbery, Bank robbery and robbery in business and at residential premises

• Contact Crimes : crimes against person-Murder ,total sexual offences, assault ,robbery

- Contact Related : Arson and malicious damage
- Property Related: Burglary, Theft
- Crime Detected as result of Police Action: Illegal possession of fire arms and ammo, Driving under influence of alcohol or drugs
- Other Serious Crimes: All theft not classified elsewhere, Commercial crimes, shoplifting

Safety and Security Challenges

- Monitoring of proper utilization of licenses and permits issued to liquor sellers.
- Illegal operation of unlicensed sheebens and taverns.
- Access to certain crime scenes due to bad conditions of roads and lights.
- Domestic violence (women and child abuse).
- Crime awareness and substance abuse.
- Implementation of municipal by-laws.
- Laws regulating spaza shops (municipality Vs communities)
- No Apollo lights /streetlights in villages (infrastructure)
- No animal pounds.
- De-bushing open spaces in urban areas.
- Awareness campaigns to be presented at schools

Fire rescue services and Disaster & Risk Management

A disaster occurs when significant number of vulnerable people experiences hazard and suffers severe damage and/ or disruption of their livelihood system in such a way that recovery is unlikely without external aid. Many a time most focus is placed on naturalness of disaster but in essence disaster always affects people, infrastructure and other. Vulnerability defines being prone to or susceptible to damage or injury. The characteristics of a person or group and their situation that influence their capacity to anticipate, cope with, resist and recover from the impact of a (natural) hazard. Normally vulnerability is correlated with socio economic position of people and the capacity to cope. Resilience is the ability to successfully

meet and surmount challenges, obstacles, and problems. Resilience is not fixed quality within communities, rather it is a quality that can be developed and strengthened over time.

The function is run by the Waterberg District Municipality. The Waterberg District Municipality has compiled and adopted a disaster management plan. The plan is presented here insofar as Lephalale municipality fits into the plan. There is an official in the Municipal Managers office who deals with security issues.

The aim of the Disaster Management Plan is to enhance the capacity of Lephalale Municipality to prevent and deal with disasters and to avoid developments that are subject to a high risk of disaster. The local Disaster Management Centre was officially opened in 2010. Disaster management is the organisation and management of resources for dealing with all aspects of emergencies. It is one of the essential activities of any community. At its most comprehensive, disaster management involved the application of protective safety strategies, responding during emergencies to reduce personal injury and the loss of life, damage to property and the environment and assisting people to recover and continue with their lives. These activities require the combined expertise and resources of the emergency services, many other government and private organisations, municipal councils, and people of the community at large. Disaster Management Contingency Planning is of the outmost importance to ensure that not only are pro-active measures put in place to try and prevent disasters, but also to be able to react to any disaster and the rehabilitation measures thereafter. Emergencies large and small are part of everyday existence in all societies.

Experience in preventative activities in response to the emergencies and towards the recovery of affected communities can significantly lessen the harmful effects of those emergencies. The Social Services Directorate of the Municipality has established various "associations" within the local community to facilitate, that the action groups are informed about their roles and responsibilities in the case of an emergency or a disaster.

With reference to the institutional arrangements, the Social Services Directorate of the Municipality has completed the process of establishing the required links with the District Municipality and other local role-players. It is critically important to involve the local communities who are at risk of disaster. The involvement of communities will ensure that all likely types of disasters are identified and to prepare localized disaster management strategies according to the local circumstances. The disaster management strategies should be developed in such a manner to facilitate and ensure maximum emergency preparedness. The local authority does not have the resource capacity to act as sole responsible agent for the implementation of the different disaster management strategies and it is therefore crucial that the district and provincial authorities be involved during the planning of the strategies. This will ensure that the role and responsibilities of the different spheres of government and local

role-players are adequately delineated and clear. This will ensure a smooth implementation of the disaster management strategy when the time requires it.

Three major functional areas that are recognised as necessary components of a comprehensive approach, namely prevention, response, and recovery. Within these areas, the key responsibility of agencies includes: • Planning – the analysis of risks and requirements and the development of strategies for resource utilization; • Preparedness – the establishment of structures, development of systems, the testing and evaluation of the capacity of organisations to perform their allocated roles and • Co-ordination – the bringing together of organisations and resources to ensure effective emergency management.

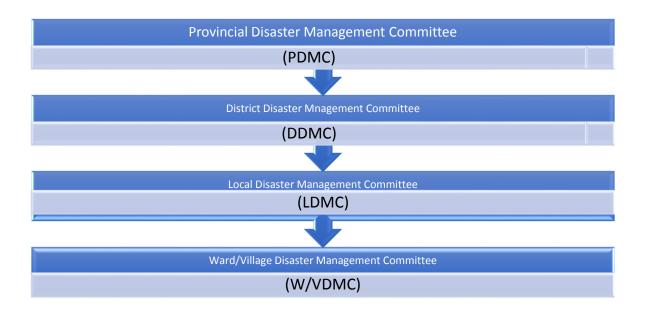
Disaster management arrangements are designed to:

- Deal with all hazards. While most attention is given to the obvious emergencies such fire and transport accidents, a wide range of hazards could be dealt with using disaster management arrangements and resources. This might include emergencies for which there is little or no experience in the Limpopo Province, such as earthquakes or environmental emergencies.
- Be integrated, (involve all people and relevant agencies) the management of emergencies is a shared responsibility involving many people and organisations in the community. It is not something done by one sector of the community for the rest of the society, although some organisations have specialist roles of this kind, viz:
- Private sector organisations are often involved when their services and resources are needed for prevention, response or recovery activities, or emergencies affect their buildings, equipment, personnel, suppliers, or customers.
- Individual members of the community are also responsible for taking preventative, protective and restorative actions in their own or community's best interest.
- Government Departments and Voluntary Organisations are also playing a major role in disaster management.
- Be comprehensive, (cover prevention, response, and recovery). Prevention, response, and recovery are all important aspects of disaster management, and each should be explicitly addressed in the arrangements.

Disaster management is a cross-sectorial task which relates to a wide range of sectors and aspects such as avoiding settlements or investment in high-risk locations, construction technologies, water management, health services etc. It is therefore not an issue that can be dealt with by a special project, but it requires compliance of any development's measures with basic principles of disaster prevention and mitigation. Rather than taking any possible disaster into consideration, one must focus on risks which are very likely, and which justify the efforts of preparedness. Lephalale Municipality is prone to disasters that emanate from veldt and informal settlements fires, floods, drought epidemics and crime.

Institutional arrangements.

- Waterberg District Municipality consists of (five) local municipalities.
- The District Disaster Management Committee (DDMC) has been established and was followed by the establishment of Five (5) Local Disaster Management Committees (LDMC's).
- Provision is made within the district budget to cater for disaster situation to a certain level.
- A two-way disaster radio system has been installed in the district office to link with provincial disaster office and the locals. The radio/office is operated for 24 hours, 7 days per week in terms of addressing disaster issues.



Structures-Line of communication on responding to disaster situation.

- Bottom-Top response communication lines or channels will be affected for responding to disaster situations.
- All structures will be fully staffed and equipped with two-way radios to enable them to operate for 24 hours, 7 days per week.
- Most important stakeholders within the district are as follow
- Five local Municipalities
- SANDF and SAPS.

- All government departments
- Voluntary Organizations (i.e., Red cross, etc); and
- Private sector (e.g., NGO, CBOs, and others)
- Specific locations/communities at risk within Lephalale.

Fire Rescue and Disaster Challenges

- Lack of Financial support.
- Lack of Reserves or stockpiling of long-lasting equipment/relief resources.
- Lack of Skilled personnel & Disaster Risk Management Units OR Insufficient personnel.
- Lack of Integrated Two-Way Communication System across the District.
- Lack of Participation & commitment of Sector Depts. to Disaster Risk Management.
- Lack of Awareness campaigns & Community Participation; and

SPORTS, ART & CULTURE

LIBRARY INFRASTRUCTURES

Lephalale LM	4 libraries
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FACILITIES

Sports facilities in both Onverwacht and Marapong are privately owned. Mogol sport centre and Marapong stadium are the two facilities which are available to the community in the urban area. There are public parks with children playing equipment in the urban areas. Some of these parks are maintained although the standard in Marapong is lower as compared to the one in Onverwacht and town.

There are only two parks and the third is nearing completion in the entire rural villages although most of the population resides in those settlements. There are two enclosed sports field at Ga-Monyeki village and Thabo-Mbeki Township which cater for sporting activities for the community in rural areas. These facilities have been erected some years ago, but their standard is not satisfactory.

Challenges

- Maintenance of the facilities is lacking
- Training to be intensified on oversight structures
- Proceed with District wide shared services approach
- Provision of one Library per 10 000 Household

FACILITIES

POST OFFICES

OFFICE	
1.	LEPHALALE
2.	ONVERWACHT
3.	TOMBURKE

TELECOMMUNICATION

The following network coverage within Lephalale Municipality are functional.

Vodacom, Cell-C, MTN, Telkom

Connections are also done at the Rural villages within the Municipal area. Implementation plan for Broadband connection is an ongoing process by the Network service providers

Challenges of Telecommunications

- 1. Poor network coverage
- 2. Some areas do not have proper connection

Challenges of Post Offices

- Invisible house numbers.
- Piling of mail (undelivered / non collection)
- Delivery in rural areas with still a challenge.

SECTOR PLANS

The purpose of integration is to integrate all sector plans and programmes for alignment purpose. To ensure that the results of project planning will be checked for their compliance with vision, objectives, strategies, and resources harmoniously cater for the needs of the local community. The harmonization process will result in a consolidated spatial, financial, and institutional framework as a sound basis for smooth implementation. The integration process entails the following programmes and plans:

Sector plans

No	Sector Plan/Strategy	Status	Comments	
1	Institutional Plan	Available	Improve functionality, performance, and professionalism	
2	Spatial Development Plan	Available	Adopted by Council January 2013; reviewed by 2017	
3	Land Use Management System	Available	Adopted by Council during 2005; reviewed by 2017	
4	LED Strategy	Available	Adopted by Council in 2008, and currently under review	
5	Investment and Marketing Strategy	Not Available	Enhance revenue and financial management need to be developed	
6	Water Service Development Plan	Available	Provide quality well maintained water infrastructure services	
7	25 Year Scoping Report for Lephalale	Available	Responsible, accountable, effective, and efficient corporate governance	
8	Energy Master Plan	Available	Provide quality well maintained infrastructure services	
9	3/5 Year Capital Investment Plan	Available	Enhance revenue and financial management	

13 Infrastructure Investment Master Plan Available Provide quality well maintained infrastructure services in all municipal a 14 Fraud and Anti-Corruption Strategy Available Responsible, accountable, effective, and efficient corporate governance 15 Social Crime Prevention Strategy Not Available Empowered groups 16 Poverty Alleviation and Gender Equity Plan Prosperous and poverty free community, transformation plan by developed 17 Communication Strategy Available Responsible, accountable, effective, and efficient corporate governance 18 Workplace Skills Plan Available Improve functionality, performance, and professionalism 19 Employment Equity Plan Available Best governance ethos 20 Risk Management Support Strategy Available Responsible, accountable, effective, and efficient corporate governance 21 Water and Sanitation Bulk Infrastructure 22 Roads and Storm water Master Plan Available Provide quality well maintained infrastructure services in all municipal a					
Integrated Development Plan Available Responsible, accountable, effective, and efficient corporate governance	10	Tourism Development Strategy	Available	Prosperous and poverty free community	
13Infrastructure Investment Master PlanAvailableProvide quality well maintained infrastructure services in all municipal a14Fraud and Anti-Corruption StrategyAvailableResponsible, accountable, effective, and efficient corporate governance15Social Crime Prevention StrategyNot AvailableEmpowered groups16Poverty Alleviation and Gender Equity PlanAvailableProsperous and poverty free community, transformation plan be developed17Communication StrategyAvailableResponsible, accountable, effective, and efficient corporate governance18Workplace Skills PlanAvailableImprove functionality, performance, and professionalism19Employment Equity PlanAvailableBest governance ethos20Risk Management Support StrategyAvailableResponsible, accountable, effective, and efficient corporate governance21Water and Sanitation Bulk InfrastructureBulk Study outdated – Reviewed with the IIMP in 202122Roads and Storm water Master PlanAvailableProvide quality well maintained infrastructure services in all municipal a23Integrated Transport PlanAvailableProvide quality well maintained infrastructure services in all municipal a24Cemetery PlanAvailableProtect the environment and improve community well-being25Integrated Traffic Management PlanAvailableProtect the environment and improve community well-being	11	Housing Strategy	Available	Rationally developed city and integrated human settlement	
14Fraud and Anti-Corruption StrategyAvailableResponsible, accountable, effective, and efficient corporate governance15Social Crime Prevention StrategyNot AvailableEmpowered groups16Poverty Alleviation and Gender Equity PlanAvailableProsperous and poverty free community, transformation plan be developed17Communication StrategyAvailableResponsible, accountable, effective, and efficient corporate governance18Workplace Skills PlanAvailableImprove functionality, performance, and professionalism19Employment Equity PlanAvailableBest governance ethos20Risk Management Support StrategyAvailableResponsible, accountable, effective, and efficient corporate governance21Water and Sanitation Bulk InfrastructureAvailableBulk Study outdated – Reviewed with the IIMP in 202122Roads and Storm water Master PlanAvailableProvide quality well maintained infrastructure services in all municipal a23Integrated Transport PlanAvailableProtect the environment and improve community well-being24Cemetery PlanAvailableProtect the environment and improve community well-being	12	Integrated Development Plan	Available	Responsible, accountable, effective, and efficient corporate governance	
15 Social Crime Prevention Strategy 16 Poverty Alleviation and Gender Equity Plan 17 Communication Strategy 18 Workplace Skills Plan 19 Employment Equity Plan 20 Risk Management Support Strategy 21 Water and Sanitation Bulk Infrastructure 22 Roads and Storm water Master Plan 23 Integrated Transport Plan 24 Cemetery Plan 25 Integrated Traffic Management Plan 26 Provide quality endowment and improve community well-being 27 Prosperous and poverty free community, transformation plan be developed 28 Responsible, accountable, effective, and efficient corporate governance ethos 29 Roads and Storm water Master Plan 29 Roads and Storm water Master Plan 20 Roads and Storm water Master Plan 21 Roads and Storm water Master Plan 22 Roads and Storm water Master Plan 23 Integrated Transport Plan 24 Cemetery Plan 25 Integrated Traffic Management Plan 26 Roads and improve community well-being 27 Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal and provide quality well maintained infrastructure services in all municipal and provide quality well maintained infrastructure services in all municipal and provide quality well maintained infrastructure services in all municipal and provide quality well	13	Infrastructure Investment Master Plan	Available	Provide quality well maintained infrastructure services in all municipal area	
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18Workplace Skills PlanAvailableImprove functionality, performance, and professionalism19Employment Equity PlanAvailableBest governance ethos20Risk Management Support StrategyAvailableResponsible, accountable, effective, and efficient corporate governance21Water and Sanitation Bulk InfrastructureBulk Study outdated – Reviewed with the IIMP in 202122Roads and Storm water Master PlanAvailableProvide quality well maintained infrastructure services in all municipal a23Integrated Transport PlanAvailableProvide quality well maintained infrastructure services in all municipal a24Cemetery PlanAvailableProtect the environment and improve community well-being25Integrated Traffic Management PlanAvailableProtect the environment and improve community well-being		Plan		developed	
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20 Risk Management Support Strategy Available Responsible, accountable, effective, and efficient corporate governance 21 Water and Sanitation Bulk Available Bulk Study outdated – Reviewed with the IIMP in 2021 22 Roads and Storm water Master Plan Available Provide quality well maintained infrastructure services in all municipal a 23 Integrated Transport Plan Available Provide quality well maintained infrastructure services in all municipal a 24 Cemetery Plan Available Protect the environment and improve community well-being 25 Integrated Traffic Management Plan Available Protect the environment and improve community well-being	18	Workplace Skills Plan	Available	Improve functionality, performance, and professionalism	
21 Water and Sanitation Bulk Available Bulk Study outdated – Reviewed with the IIMP in 2021 22 Roads and Storm water Master Plan Available Provide quality well maintained infrastructure services in all municipal a 23 Integrated Transport Plan Available Provide quality well maintained infrastructure services in all municipal a 24 Cemetery Plan Available Protect the environment and improve community well-being 25 Integrated Traffic Management Plan Available Protect the environment and improve community well-being	19	Employment Equity Plan	Available	Best governance ethos	
Infrastructure Roads and Storm water Master Plan Available Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Provide quality well maintained infrastructure services in all municipal a Protect the environment and improve community well-being Integrated Traffic Management Plan Available Protect the environment and improve community well-being	20	Risk Management Support Strategy	Available	Responsible, accountable, effective, and efficient corporate governance	
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24Cemetery PlanAvailableProtect the environment and improve community well-being25Integrated Traffic Management PlanAvailableProtect the environment and improve community well-being	22	Roads and Storm water Master Plan	Available	Provide quality well maintained infrastructure services in all municipal area	
25 Integrated Traffic Management Plan Available Protect the environment and improve community well-being	23	Integrated Transport Plan	Available	Provide quality well maintained infrastructure services in all municipal area	
	24	Cemetery Plan	Available	Protect the environment and improve community well-being	
26 Integrated Environmental Available Protect the environment and improve community well-being	25	Integrated Traffic Management Plan	Available	Protect the environment and improve community well-being	
	26	Integrated Environmental	Available	Protect the environment and improve community well-being	
Management Plan		Management Plan			
27 Asset Management Plan Available Enhance revenue and financial management	27	Asset Management Plan	Available	Enhance revenue and financial management	
28 Integrated Waste Management Plan Available Protect the environment and improve community well-being	28	Integrated Waste Management Plan	Available	Protect the environment and improve community well-being	
29 Public participation policy Available Ensure that people are democratically active in decision making	29	Public participation policy	Available	Ensure that people are democratically active in decision making	
30 Complaints management system Available Ensure that issued raised by community are captured and responded to	30	Complaints management system	Available	Ensure that issued raised by community are captured and responded to	

Source: Lephalale municipality

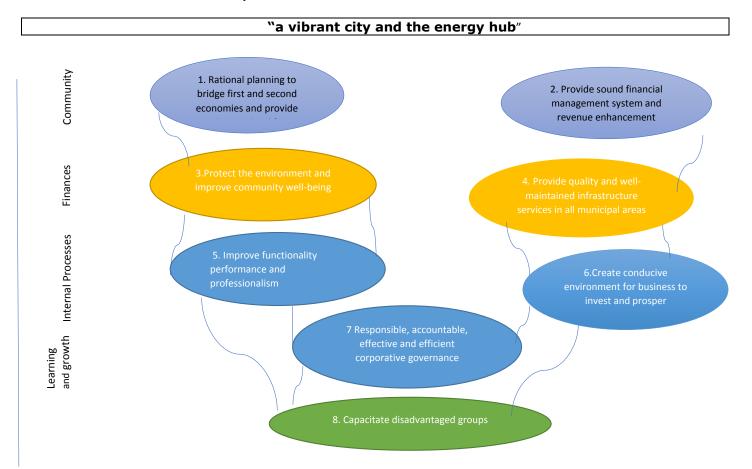
Municipal strategic outcome

КРА	PRIORITISED CHALLENGES	MUNICIPAL PRIORITIES
1 Spatial Planning	Lack of Capital Investment Framework	-Capital Investment Framework (CIF) is to close the gap between the spatial strategy and implementation on the ground -Forward plan for extension and growth
	Land Invasion	- Sustainable and integrated GIS system
	Sustainable and integrated GIS system	,
2 Basic Services and Infrastructure	Ageing infrastructure	-Sector plans to be aligned with strategic investment decisions relating to bulk infrastructure
	Poor borehole yields in rural areas	-Preventative maintenance and planning
	Inadequate waste disposal facilities Sanitation, Water, Electricity, and refuse removal backlog	-Improve operations and maintenance
3 Local Economic Development	Create environment conducive to	-Lobby for funding, resources, and investments
·	economic development	- Improve efficacy of services
	Youth unemployment	-Reduce youth unemployment by 5%
4 Financial Viability	Asset management	-Sustainable assets
	Cost recovery	-Continuously implement cost management accounting
	Low revenue collection	-Increase own revenue through credit control
5 Good Governance and Public	Limited achievement on compliance	-improve functionality, performance, and professionalism
Participation	with key issues of legislation	
6 Municipal Transformation and	Deficient organizational capacity to meet	-Review organizational structure and conduct institutional study
Organizational Development	industry needs	
,	Attraction and retention of scarce skilled	-Skills development, competency, retention, and succession plar
	personnel	
	Employment equity	-Implement employment equity

Strategic Objectives.

The Strategy Map below depicts the Strategic Objectives on how the Lephalale Local Municipality will be able to build a sustainable vibrant city and the energy hub. These objectives were positioned in terms of the Balanced Scorecard Perspectives being:

Learning and Growth; Institutional Processes; Financial results and Community Satisfaction. All the outputs contained in the SDBIP are aligned to the attainment of one or more of these objectives:



The description of the Strategic Objectives of Lephalale Local Municipality follows below:

STRATEGIC OBJECTIVES	DESCRIPTION OF STRATEGIC OBJECTIVES/RATIONAL
/ GOALS	
Rational planning to	The Municipality seeks to conduct a land audit for the identified nodal areas well in advance to realise its strategy
bridge first and second	of becoming a city and thereby bridge the first and second economies. Further investments and establishment
economies and provide	of industries and enterprises should be investigated and established to diversify the economy of the municipal
adequate land for	area. The municipality must create an environment conducive for economic growth through investments in
development	socio-economic infrastructure to trigger local economic growth and forge partnerships with stakeholders to
	invest in the local economy. Existing policies should be reviewed, or new policies developed to become more
	enabling and focussed on establishment of partnerships and networks that will enhance and expand the SMME
	value chain. The spatial positioning and related possibilities to link with and benefit from other growing
	economies around the municipal area should be exploited through extensive marketing and branding of the
	municipality as a vibrant city.
Provide sound financial	Lephalale Local Municipality seeks to identify potential revenue sources and increase its own revenue through
management system and	credit control and lobbying for more external funding for it to create sustainable revenue base to become a fully-
revenue enhancement	fledged city. These mechanisms will therefore entail the establishment of a proper credit control unit to handle
	credit collection processes. Hence, the improvement on billing accuracy will need to be optimised. These efforts
	need to be well communicated to communities to secure buy-in and thereby enhancing democratic governance.
	Given the complexity of the situation the municipality will need to review its credit control policy and eliminate
	possible gaps in the process. It is therefore critical for the Budget and Treasury department to develop business
	plans for projects that need funding and submit to WDM donor funder to lobby for funding. This will afford the
	municipality with an opportunity to build the city and realise its vision for the next 20 years and beyond.

STRATEGIC OBJECTIVES	DESCRIPTION OF STRATEGIC OBJECTIVES/RATIONAL
/ GOALS	
Protect the environment	The municipality should come up with innovative ways on how it can increase community awareness and
and improve community	participation in environmental management (pollution, waste, and emissions) activities and initiatives. The
well-being	powers and function delegated to the Lephalale Local Municipality must play a significant role in the monitoring
	and analysing of air quality within the municipal area which is closely related to the monitoring and measuring
	of mining and vehicle emissions. It is commonly known that mining activities and the movement of trucks in the
	municipal area have increased enormously since the inception of the Matimba and Medupi Power stations. This
	advent therefore necessitates the need to identify and protect the environment. The municipality needs to
	develop an environmental management plan which ought to give rise to intensifying recycling initiatives. Lastly
	environmental by-laws with appropriate punitive mechanism and action plan need to be developed,
	promulgated, and enforced to strengthen compliance thereof.
Provide quality and well-	The development of power stations in Lephalale has brought along many challenges associated with
maintained	infrastructure and service delivery. Apart from the fact that significant backlogs exist in terms of basic service
infrastructural services in	delivery, the Lephalale Local Municipality's needs to refurbish its existing infrastructure that is ageing due to
all municipal areas	increasing population size as the economy grows. It is therefore critical for the Municipality to consider the
	development of infrastructure as well as options such as serious investments that is required to refurbish and
	maintain these assets. The extent of infrastructure development needs in the building of a city is rather
	uncertain and therefore it is of critical importance that Lephalale Local Municipality should develop an
	Infrastructure Investment Master Plan. This plan should assist the municipality to classify the current state of
	infrastructure, assist with integrated planning to ensure planning for provision and refurbishment of
	infrastructure is taken into consideration and carefully planned.

STRATEGIC OBJECTIVES / GOALS	DESCRIPTION OF STRATEGIC OBJECTIVES/RATIONAL
Improve functionality, performance, and professionalism	Lephalale Local Municipality seeks to become a fully-fledged City in the coming 20 years. Becoming a city comes with a responsibility to improve the current status quo meaning that the functionality of systems will therefore need to change for the better. The Municipality will also need to accelerate its performance and level of professionalism enough to convince government and other stakeholders of its readiness to become a city. Lephalale Local Municipality has thus far begun to interact with international communities bearing the advent of mining, therefore the need to practice international best practices has now become an absolute necessity. It can be said again that the municipality ought to step up its operational standards and governance structure and systems to comply with best practice. Therefore, good governance instilled into the minds and hearts of municipal leadership, management, and officials.
Create a conducive environment for businesses to invest and prosper	Lephalale Local Municipality seeks to compile programmes and formulate policies and by-laws that encourage entrepreneurship and thereby monitor and evaluate performance of the local economy and investment trends. Project designs to include labour intensive methods and identify opportunity areas and expose SMMEs to incubation projects which will stimulate development and thereby enhance job creation. Ensure LED's involvement and integration of the appointment process of labourers in capital projects. Hence, the advent of mining pertaining to energy within the municipal areas gives rise for the municipality to elaborate on the manufacturing, tourism, mining, wholesale and retail, agricultural and government sectors. In order to promote PPP, the municipality needs to develop incentive packages for private investment. Invariably the municipality will seek to develop collaboration agreements with both public and private entities on programme implementation. Furthermore, the municipality needs to establish an entity that will drive economic development and mobilise funding for bulk infrastructure network. Lephalale economic development agency as a vehicle for such development is necessary.

STRATEGIC OBJECTIVES	DESCRIPTION OF STRATEGIC OBJECTIVES/RATIONAL				
/ GOALS					
Responsible, accountable, effective, and efficient corporate governance	Lephalale Local Municipality seeks to strengthen and effectively manage the systems and procedures to ensure that sound governance practices are adhered to. This should begin with the need to ensure the full functionality of ward committee and public participation systems to enhance democratic governance. These will give rise to the need to maximise organisational excellence and provide accountability to the community of Lephalale. Hence, the complexity of becoming a city comes with responsibility and accountability, the development of				
	strategic plans with the long-term vision in mind will be of critical importance. The municipality should plan beyond 2030 to realise its vision of becoming a city. These will also involve the attendance of sector planning and involving sector departments in municipal planning. The development of a credible IDP is the cornerstone of good governance, hence the municipality must ensure that effective functioning of the municipal system and processes by ensuring effective planning, monitoring, reporting and evaluation processes on service delivery improvement and how effectively the IDP outcomes are achieved. These will ensure that a clean audit opinion is achieved by the municipality.				
Capacitate disadvantaged groups	Community capacity can be seen as the capacity of the people in communities to participate in actions based on community interests, both as individuals and through groups, organisations, and networks. It is not primarily about their ability to act in their personal capacity, family, or employers' interest, which are catered for in other spheres. However, many of the same skills are involved, and people who are active in the community invariably benefit in other ways as well. It is therefore critical for the communities to possess skills and knowledge that will assist them to improve the quality of their lives. Knowledge is power. The actions people and groups undertake can broadly be described as Community Activity. This can be divided into three types of activities:				

STRATEGIC OBJECTIVES	DESCRIPTION OF STRATEGIC OBJECTIVES/RATIONAL
/ GOALS	
	Action to build social knowledge: building relationships, trust, shared norms, and networks. It involves people
	taking part in community initiatives, groups and organisations, and those groups communicating with the wider
	population as volunteers, members, and participants
	Delivering services : these can either be autonomous services provided by communities, or specialist services
	provided by community or voluntary groups, controlled by contracts or service level agreements with public
	agencies i.e., CDWs and EPWP
	Involvement in governance : representing the interests of all local people or of particular groups in influencing
	decisions that affect the quality of local life, i.e., IDP Rep Forum.

The Strategic Objective as aligned to the agenda 2063, SDGs, NDP, LDP and IDP priorities follow in the matrix below: Convergence of Agenda 2063, SGDs, NDP, LDP and IDP

Agenda 2063(2023	Sustainable Development	National Development	Limpopo Development Plan	Integrated Development Plan
goals)	Goals	Plan		
Goal1: High standard of living, Quality of life and well-being for all		Quality health care for all Building safer communities An inclusive and integrated rural economy Reversing the spatial effect of apartheid Social protection	Long and healthy life All people in Limpopo feel safe Comprehensive rural development Human settlement development Inclusive of social protection	Protect the environment and improve community well-being Rational planning to bridge first and second economies and provide adequate land for development Capacitate disadvantaged groups
Goal2: Well-educated citizens and skills revolution underpinned by science, technology, and innovation	Goal4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	Improving education, training, and innovation	Quality basic education Skilled and capable workforce	Responsible, accountable, effective, and efficient corporate governance
Goal3: Healthy and well- nourished citizens	Goal2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture Goal3: Ensure healthy lives and promote well-being for all at all ages	Promoting health	Long and healthy life All people on Limpopo feel safe Comprehensive rural development Inclusive social protection system	Protect the environment and improve community well-being Rational planning to bridge first and second economies and provide adequate land for development

Agenda 2063(2023	Sustainable Development	National Development	Limpopo Development Plan	Integrated Development Plan
goals)	Goals	Plan		
Goal4: Transformed economies and job creation Goal5: Modern Agriculture for increased productivity and production		Economy and employment Integrated and inclusive rural economy	Decent employment through inclusive growth Comprehensive rural development Long and healthy life Comprehensive rural development Environmental protection Inclusive social protection system	Create a conducive environment for businesses to invest and prosper Rational planning to bridge first and second economies and provide adequate land for development Protect the environment and improve community well-being
Transformed economies	production patterns Goal6: Ensure availability	Improving infrastructure	Sustainable and inclusive	Maintenance and upgrading of
	and sustainable management of water and sanitation for all Goal9: Build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation		economic growth STI driven manufacturing, industrialization, and value addition Economic diversification and resilience	infrastructure in all municipal areas
Goal2: Well-educated citizens and skills revolution underpinned by science, technology, and innovation	Reforming the Public Service.	Demonstrating good governance and administration	Fighting corruption	Improve functionality, performance, and professionalism

Performance Management (PMS)

Introduction

Chapter 6, S38 of the Municipal Systems Act (2000) (MSA) requires that every Municipality must develop a Performance Management System suitable for their own needs. The aim of performance management is to indicate how well a Municipality is meeting its priorities/goals and objectives. It gives clear guidance on the effectiveness and efficiency of policies and processes and indicates improvements required. Performance management is key to effective management. It facilitates effective accountability, enabling key stakeholders and role players to track progress and identify scope for improvement.

The performance management system is the primary mechanism to monitor, review and improve on the activities of the municipality. It must provide an integrated approach that links municipal performance to individual performance; aimed at improving planning (reviewing), budgeting, monitoring, reporting and evaluation.

Legislation

Municipal Systems Act (2000) I Chapter 6 states that every Municipality is required to develop and implement a performance management system.

Section 26 (i) of the Municipal Systems act requires from municipalities to reflect the key performance indicators and performance targets determined in terms of section 41 in their Integrated Development Plan.

Section 41 (1) requires that a municipality must in terms of its performance management system and in accordance with any regulations and guidelines that may be prescribed-

- set appropriate key performance indicators as a yardstick for measuring performance, including outcomes and impact, about the municipality's development priorities and objectives set out in its integrated development plan.
- set measurable performance targets regarding each of those development priorities and objectives.

- regarding each of those development priorities and objectives and against the key performance indicators and targets set in terms of paragraphs (a) and (b)-
- monitor performance; and
- measure and review performance at least once per year.
- take steps to improve performance regarding those development priorities and objectives where performance targets are not met; and
- establish a process of regular reporting to the council, other political structures, political office bearers and staff of the Municipality, and the public and appropriate organs of state.

The Local Government: Municipal Planning and Performance Management Regulations, 2001 describes the role of the performance management system in monitoring, evaluation, and review:

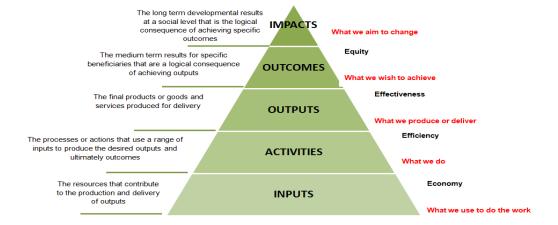
"7. (1) A Municipality's performance management system entails a framework that describes and represents how the Municipality's cycle and processes of performance planning, monitoring, measurement, review, reporting and improvement will be conducted, organised and managed"

Methodology

Lephalale Local Municipality adopted the Logic Model to establish outputs and map the processes to get to the desired outcomes. This methodology is used to create a performance measurement system that will ensure effective and efficient performance management.

The Logic Model operates on the principle that goals and strategic objectives are to be translated into impacts, outcomes, outputs, activities, and inputs. This model is applied to create a logical flow of key components required to give effect to the achievement of strategic objectives. The following figure presents the components of the Logic Model:

Figure: Logic Model



The performance management system is implemented through the following cycle:

- Planning and Review
- Monitoring
- Reporting
- Evaluation and Oversight

a) Planning and Review

The Municipal Systems Act No 32 of 2000 (Section 34) stipulates that a Municipality must review its IDP annually in accordance with an assessment of its Performance Management System and to make any necessary changes through a prescribed process. Planning and review are therefore the first step in the implementation of the Performance Management System. Planning and review consist of two actions that take place at different times of the municipal financial year.

The first is *the review of the IDP at the beginning of the municipal financial year*, which informs the planning for the forthcoming year. The *second* is *the annual review* of performance to assess the achievements to the objectives set out in the preceding IDP.

b) Monitoring

Monitoring means to be aware of the state of a system. Monitoring refers to the process of data management that includes collection, gathering, storing and management of information. Monitoring is the key to any successful Performance Management System because it provides information to compare achievements with initial targets. Based on the outcome of the comparison, corrective actions can be taken, and guidance can be provided to ensure that the desired outcomes are achieved.

The process of monitoring entails a few key phases:

- Determining the data that must be collected to assess performance, how that data is to be collected, stored, verified and analysed and how reports on that data are to be compiled.
- Analysing the data provided by the monitoring system to assess performance.
- Assessment to track and improve performance.

c) Reporting

The reporting process provides information to decision makers on the progress of strategic goals, programmes, and projects. Reporting collates information into intelligence and represents consolidation from the previous steps into reports. Reports inform decision makers of the challenges faced and the interventions envisaged that will enhance the performance of under-performing programmes/projects.

Reporting requires that we take the priorities of the organisation, its performance objectives, indicators, targets, measurements, and analysis, and present this information in a simple and accessible format, relevant and useful to the specified target group.

Reporting within performance management in local government is a tool to ensure accountability of the:

- Municipality to Citizens and Communities
- Executive Committee to Council
- Administration to the Executive Committee or Mayor
- Line/Functional/Divisional Management to Executive Management and Portfolio Committees
- Employees to the organisation

The reporting process should follow the lines of accountability mentioned above.

Reporting formats:

The functions of the different reports can be summarised as follows:

Report type	Description
Quarterly IDP and	
SDBIP reporting	and capital expenditure, by vote. These targets need to be reported on quarterly according to National Treasury Circular 13.
Mid-year budget and	This report reflects the performance of the Municipality during the first half of the financial year. The report must
CoGHSTA report	be submitted to the Mayor, National Treasury and CoGHSTA. It serves to identify possible adjustments that need
	to be made to ensure targets are met at the end of the financial year.
Annual report	Section 121 of the MFMA identifies that each municipality must produce an annual report for each financial year.
	This report must include: the financial statements of the municipality approved by the Auditor-General; an audit
	report from the Auditor-General.
	an assessment by the accounting officer; evidence of corrective action taken in response to the audit report from
	the Auditor-General; information pertaining the municipality's audit committee; assessment of the accounting

Report type	Description
	officer to measure performance objectives. The annual performance report of the municipality; and any other information as prescribed in the document.
Oversight report	The municipal Council needs to consider the municipal annual report whereupon an oversight report should be compiled. The Oversight report needs to include a statement explaining that the annual report has been approved with or without reservations; has rejected the annual report or has referred the annual report back for revision.

d) **Evaluation**

Evaluation of a Municipality's performance, inclusive of organisational, financial and employee performance is essential to ensure that corrective measures are identified and put in place to improve areas of non-performance. For the evaluation process to be effective, a holistic approach needs to be adopted, it should be conducted regularly and continuously through an in-depth analysis process.

Summative evaluation happens at the end of a financial year with the submission of the Annual report. Annual reports are the key reporting instruments for directorates to be held accountable against the performance targets and budgets outlined in their strategic plans. Annual reports are therefore required to contain information on service delivery, financial statements, and the audit report.

Evaluation within the organisation occurs at three levels to ensure impartial, transparent, and accurate validation of performance achievements:

- Administrative Evaluation through the annual report, impact of programmes and projects, internal audit committee and performance audit committee
- Political Oversight through portfolio committees, municipal public accounts committee and council
- Auditor General Evaluation through the auditor general report Implementation

e) Implementation

The Municipality has identified the indicators and five-year targets through the strategic planning process to ensure the implementation, monitoring, reporting and evaluation of the achievement of strategic goals, objectives, and strategies. To ensure the implementation, monitoring reporting and evaluation of the achievement of strategic objectives, programme objectives and strategies. The tables below outline these measures per department, as aligned with Service Delivery and Budget Implementation Plan (SDBIP) for 2022/23. The SDBIP will further contain a breakdown of the Annual Targets for 2022/23 by means of quarterly targets to ensure achievement of the annual targets.

STRATEGIC AND HIGH-LEVEL INDICATORS

Office of Municipal Manager Vote 1

The Objectives and Strategies for the Office of the Municipal Manager identified in the IDP per programme / focus area are highlighted below:

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	ShortTerm Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Anti- corruption	Responsible, accountable, effective, and efficient corporate governance.	Zero tolerance of corruption and fraud.	Create awareness on the fraud prevention plan and anti-corruption policy and hotline. Ensure that all allegations received on the Fraud hotline are fully investigated and corrective measures are taken.	To curb corrupt behaviour through deterrence, prevention, and education. Strengthen internal control system (policies) by implementation of policies.	Strengthen internal control system (policies) by implementation of policies Enforcement of corrective measures against all corrupt activities occurred.	Review fraud prevention plan and anti-corruption policy Conduct lifestyle audit Enforcement of corrective measures against all corrupt activities occurred

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	ShortTerm Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Audit Committee	Responsible, accountable, effective, and efficient corporate governance	Functional Audit Committee	Advise management and council on issues of corporate governance, Risk Management, and Internal controls. Respond to all issues raised by AG and give recommendations to council.	AC to meet as often as possible (no less that quarterly) to render required support.	Respond to all issues raised by AG and give recommendations to council AC to meet as often as possible (no less that quarterly) to render required support	Respond to all issues raised by AG and give recommendations to council. AC to meet as often as possible (no less that quarterly) to render required support
Auditor General	Improve functionality, performance, and professionalism	Ensure clean audit results from 2020 onwards.	Address all queries raised by the AG and compliance to legislation. Implement internal control system.	Address all queries raised by the AG and compliance to legislation. Implement internal control system.	Address all queries raised by the AG and compliance to legislation.	Streamline internal audit procedures to reduce AG fees in future.
Risk Management Committee	Improve functionality, performance, and professionalism	Functional Risk Management Committee.	To advise management on issues of Risk Management. RMC to meet as often as possible (no less that quarterly) to render required support.	RMC to meet as often as possible (no less that quarterly) to render required support. Provide training to the Risk Committee members (Exec Management) on	Continuous provision of training to the Risk Committee members (Exec Management) on Risk Management matters.	

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	ShortTerm Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Internal Audit	Improve functionality, performance, and professionalism.	Clean audit	To assist management to comply with all relevant legislations and maintain sound internal control systems. Assist Management in addressing all queries raised by the AG and compliance to legislation. Assist Management in implementing sound internal control system.	Risk Management matters. Develop risk based strategic and operational audit plan. Assist Management in addressing all queries raised by the AG and compliance to legislation. Assist Management in implementing sound internal	Develop risk based strategic and operational audit plan. Appoint IT Audit specialist Streamline internal audit procedures to reduce AG fees in future. Streamline internal audit procedures to get reliance by AG on the	Allocate auditors specific for each directorate to deal with compliance matters in each directorate.
				control system.	work of Internal Audit.	

PROGRAMME	ОИТСОМЕ	Programme Objective	Immediate Strategies (1-2 Yrs)	ShortTerm Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Risk Management	Improve functionality, performance, and professionalism	Risk conscious and responsive environment	Improve risk management processes by ensuring that all identified risks are mitigated. Conducting risk assessments, updating risk registers, monitoring of implementation of risk register.	Establish functional risk management unit. Conduct risk assessments, updating risk registers, monitoring of implementation of risk register.	Improve on the functionality of the risk committee by offering the members training on the roles and responsibilities of the RMC.	Risk assessments conducted quarterly. Integration of risk management system with IDP, budget and PMS Improve on the functionality of the risk committee by offering the members an advanced training on effective RMC.
Safety and Security	Safe and secured communities.	Protect the environment and improve community well-being.	Protection of Municipal assets and its employees. Coordination of safety and security programmes.	Continuously coordinate safety and security in communities. Implement Municipal security system.	Coordination of safety and security programmes.	Coordination of safety and security programmes.

STRATEGIC SUPPORT SERVICES VOTE -7

The objectives and strategies for the office of the Strategic Services Directorate identified in the IDP per programme / focus area are highlighted below:

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Communication	Responsible, accountable, effective, and efficient corporate governance.	Informed and engaged stakeholders.	Regular community updates through variety of communication platforms. Update website on a regular basis with regards to Municipal activities. Publication of quarterly newsletters Review communication strategy annually or when the need arises (Disaster, e.g Covid-19). Engage network providers to ensure that communities	Ensure that all communities have easy access to broadband. Review communication strategy annually or when the need arises (Disaster) Publication of quarterly newsletters	Ensure that all communities have easy access to broadband. Review communication strategy annually or when the need arises (Disaster) Publication of quarterly newsletters	Review communication strategy annually or when the need arises (Disaster) Ensure that all communities have easy access to broadband. Publication of quarterly newsletters

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
			have access to broadband.			
Integrated Development Planning.	MEC IDP credibility rating.	Integrated and credible IDP that drives budget process.	Credible IDP aligned with the NDP, LDP and driving the budget processes. Attendance of sector planning and involving sector departments in municipal planning. Implement the IDP process plan without fail. Project prioritization in line with NDP and District Development Model. Innovative strategic planning — IDP to inform the budget.	Development of strategic plans with long term vision in mind. Project prioritization based upon NDP and district Development Model Innovative strategic planning — IDP to inform the budget.	strategic plans with long	Development of strategic plans with long term vision in mind. Project prioritization based upon NDP and district Development Model Innovative strategic planning – IDP to inform the budget.

PROGRAMME	ОИТСОМЕ	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
			Capacitate IDP unit with Researcher.			
Performance	Improve	Empowered	Ensure	Implement the	Implement the	Implement the
Management	functionality,	workforce that is	accountability	Performance	Performance	Performance
	performance,	more efficient	through	Management	Management System	Management System
	and	and effective.	implementation of	System Framework	Framework and policy.	Framework and policy.
	professionalism.		integrated	and policy.	0 1 11 0040	0 1 11 0040
			performance	Consults with DMC	Comply with PMS	Comply with PMS
			management.	Comply with PMS	legislation.	legislation.
			Provide timely,	legislation.	Cascade Employee	Cascade Employee
			accurate and	Cascade Employee	Performance	Performance
			validated data for	Performance	Management to lower-	Management to lower-
			reporting and	Management to	level employees and	level employees and
			obtaining	lower-level	capacitate the PMS unit.	capacitate the PMS unit.
			unqualified audit	employees and		
			opinion.	capacitate the PMS	Annual review of PMS	Annual review of PMS
			Automation of the	unit.	Policy	Policy
			PMS System.			
			Comply with PMS	Annual review of		
			legislation.	PMS Policy.		
			Cascade Employee			
			Performance			
			Management to			
			lower-level			
			employees and			

PROGRAMME OUTCOME Progra Object		Yrs) Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
	capacitate the P unit.	PMS		
'	roles responsibilities democratic Government.	implementation of public participation policy. Capacitate stakeholders to ensure that people are democratically active in decision making. Ensure that people understand their roles and responsibilities in democratic Government. Review and implementation of public participation	to ensure that people are democratically active in decision making. Ensure that people understand their roles and responsibilities in democratic Government. Review and implementation of public participation policy. Usage of different platforms to reach out to the public/community	Capacitate stakeholders to ensure that people are democratically active in decision making. Ensure that people understand their roles and responsibilities in democratic Government. Review and implementation of public participation policy. Usage of different platforms to reach out to the public/community

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
			Usage of different platforms to reach out to the public/community.	out to the public/community.		
Special Projects	Empowered disadvantaged groups.	Community capacity.	Mainstreaming and empowerment of vulnerable groups such as people living with disabilities, women & children, aged, victims of abuse, youth, and HIV/AIDS. Create awareness amongst special groups on their opportunities, especially on employment equity and business opportunities. Resuscitation of HIV/AIDs Council Committees	Promote awareness amongst special groups on their opportunities, especially on employment equity and business opportunities. Encourage people to declare their status so that they can benefit from preferential opportunities. Continuous research on broadening the Special Programmes. Implementation of HIV/AIDS multi-sectoral	Promote awareness amongst special groups on their opportunities, especially on employment equity and business opportunities. Encourage people to declare their status so that they can benefit from preferential opportunities. Continuous research on broadening the Special Programmes.	Promote awareness amongst special groups on their opportunities, especially on employment equity and business opportunities Encourage people to declare their status so that they can benefit from preferential opportunities. Continuous research on broadening the Special Programmes

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
				implementation plan.		
Ward Committees	Capacitate and improve community well-being.	Community involvement in Council affairs.	Establishment of Ward Committees. Develop Ward Committee policy. Provision of secretariat to all ward committee meetings and quarterly reports to Council.	To have fully functional ward committees. Review of Ward Committee policy. Provision of secretariat to all ward committee meetings and quarterly reports to Council.	Training of ward councillors and ward committees. Monitoring and evaluation of the functionality of ward committees by the Speaker.	Review of Ward Committee policy . Provision of secretariat to all ward committee meetings and quarterly reports to Council.
LED	Employment opportunities	Job creation	Reduce unemployment rate by creating employment opportunities through Municipal LED capital projects and strategic partners. Review and implement LED Strategy and the plan.	To reduce unemployment rate. Create employment opportunities through Municipal LED, Capital projects and strategic partners. implement the LED Strategy and the plan.	Collaborate with local stakeholders and strategic partners that deals with developmental programmes that provides job creation opportunities. To reduce unemployment rate. Create employment opportunities through Municipal LED, Capital	Have fully-fledged LED unit that can do proper research related to all economic sectors and facilitate local job creation and beneficiation. To reduce unemployment rate. Create employment opportunities through Municipal LED, Capital projects and strategic partners.

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
					projects and strategic partners. Review and implement the LED Strategy and the plan.	Review and implement the LED Strategy and the plan.
LED	Create a conducive environment for business to invest and prosper	Marketing and branding	Increased investment (all sectors) opportunities.	To continuously promote investment in Lephalale area. Revenue enhancement through branding and marketing (outdoor advertising). Sustainability of investment through summit	Promote investment in Lephalale area. Revenue enhancement through branding and marketing (outdoor advertising). Annual summit event for sustainability of investment	Promote investment in Lephalale area. Revenue enhancement through branding and marketing (outdoor advertising). Sustainability of investment through summit
LED	Create a conducive environment for business to invest and prosper.	Good Stakeholder Relations.	Enterprise development – (suppliers and enterprises). Co-ordinate municipal licensing for small traders (libra).	To link and refer SMMEs to economic opportunities. Co-ordinate municipal licensing for small traders. Coordinate economic	Support sustainability of SMMEs. Co-ordinate municipal licensing for small traders. Coordinate economic development programmers, review, and implement policies	Support sustainability of SMMEs. Co-ordinate municipal licensing for small traders. Coordinate economic development programmes, formulate policies and by-laws that

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
			Capacitate SMMEs through workshops and trainings. Ensure compliance by regulating and formalizing the street traders in accordance with the street trading by-law. Co-ordination of access to relief funds for SMMEs during the covid-19 disaster impact	development programmes, formulate policies and by-laws that encourage entrepreneurship.	and by-laws that encourage entrepreneurship.	encourage entrepreneurship.
LED	Create a conducive environment for business to invest and prosper.	SMME Development	Enterprise development – (suppliers and enterprises). Co-ordinate municipal licensing for small traders (libra). Capacitate SMMEs through workshops and trainings. Ensure compliance by regulating and formalizing the	To link and refer SMMEs to economic opportunities. Co-ordinate municipal licensing for small traders. Coordinate economic development programmes, formulate policies and by-laws that	Support sustainability of SMMEs. Co-ordinate municipal licensing for small traders. Coordinate economic development programmes, review, and implement policies and by-laws that encourage entrepreneurship.	Support sustainability of SMMEs. Co-ordinate municipal licensing for small traders. Coordinate economic development programmes, formulate policies and by-laws that encourage entrepreneurship.

PROGRAMME	OUTCOME	Programme	Immediate	Short Term	Medium Term	Long Term Strategies (10
		Objective	Strategies (1-2 Yrs)	Strategies (3-5 Yrs)	Strategies (5-10 Yrs)	Yrs+)
			street traders in accordance with the street trading by-law. Co-ordination of access to relief funds for SMMEs during the covid-19 disaster impact.	encourage entrepreneurship.		
LED	Increasing tourists visiting Lephalale	Tourism Development	Coordinate business and enterprise exhibitions. Capacitate Tourism office. Assist in promoting and marketing hand craft merchandise from SMMEs. Partner with other spheres of Government to ensure seamless flow of information regarding Covid -19 Relief funds	Continuous support to tourism establishments and attraction facilities. Promoting tourism and attractions through the Lephalale Tourism Association and exhibitions.	Continuous support to tourism establishments and attraction facilities. Promoting tourism and attractions through the Lephalale Tourism Association and exhibitions.	Continuous support to tourism establishments and attraction facilities. Promoting tourism and attractions through the Lephalale Tourism Association and exhibitions.

PROGRAMME	OUTCOME	Programme	Immediate	Short Term	Medium Term	Long Term Strategies (10
		Objective	Strategies (1-2 Yrs)	Strategies (3-5 Yrs)	Strategies (5-10 Yrs)	Yrs+)
LED	Create a conducive environment for business to invest and prosper	Mining Development/ Energy generation and Agriculture development.	To continuously engage with stakeholders and co-ordinate local economic development initiatives and activities. Unlock Mining Development through the Paarl Wastewater plant and MACWP 2. Develop Heavy Industrial Area at extension 50 through private public partnerships. Source funding for implementation of projects at Rooigoud commonage farm as recommended in the EIA report. Development of Feedlot for cattle farmers in Rooigoud farm	To continuously engage with stakeholders and co-ordinate local economic development initiatives and activities. Unlock Mining Development through the Paarl Wastewater plant and MACWP 2. Source funding for implementation of projects at Rooigoud commonage farm as recommended in the EIA report. Develop Heavy Industrial Area at extension 50 through private public partnerships.	To continuously engage with stakeholders and co-ordinate local economic development initiatives and activities. Unlock Mining Development through the Paarl Wastewater plant and MACWP 2. Source funding for implementation of projects at Rooigoud commonage farm as recommended in the EIA report.	To continuously engage with stakeholders and co-ordinate local economic development initiatives and activities.

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
			Support and assist SMME in Crop Farming.			
LED	Create a conducive environment for business to invest and prosper	Mining Development/ Energy generation and Agriculture development.	Construction of Witpoort Farmers production Support Unit.	Construction of Witpoort Farmers production Support Unit.	Develop Heavy Industrial Area at extension 50 through private public partnerships	

DEVELOPMENT PLANNING VOTE – 6 The objectives and strategies for the Development Planning Directorate identified in the IDP per programme / focus area are highlighted below:

PROGRAMME	OUTCOME	Programme	Immediate Strategies	Short Term	Medium Term	Long Term Strategies (10
		Objective	(1-2 Yrs)	Strategies (3-5 Yrs)	Strategies (5-10 Yrs)	Yrs+)
Development	Rational planning	Safe and	Assessment of building	Continuous	Develop a punitive	Continuously enforcement of
Planning. BC	to bridge first and	formalised	plans submitted for	implementation of	strategy for dealing	the building regulations.
	second economies	housing	approval.	effective regulatory	with building	Continuously enforce and
	and provide	structures.	Enforce compliance of	framework for	regulation	apply compliance on NBR
	adequate land for		municipal building	building plan	transgressors.	regulations and ensures that
	development		regulations.	approvals.		all buildings are complying

PROGRAMME	OUTCOME	Programme	Immediate Strategies	Short Term	Medium Term	Long Term Strategies (10
		Objective	(1-2 Yrs)	Strategies (3-5 Yrs)	Strategies (5-10 Yrs)	Yrs+)
		Objective	Develop bylaws policy. Monitor the building plan approval. Standing court interdict	Improve on law enforcement as per NBR and land use management requirements. Continuous application and enforcement of	To ensure that all illegal buildings are complying with the regulations as prescribed NBR,	according to regulations which will change our town towards achieving our objective of building a vibrant city.
				compliance on NBR laws.		
Development Planning. BC	Rational planning to bridge first and second economies and provide adequate land for development	Outdoor advertising.	Revenue generation and controlled outdoor advertising. Promulgate Municipal Outdoor Advertising By- laws. Removal of illegal advertising structures.	To ensure compliance to the legislated application procedures by 2024 for revenue generation.	To conclude interdepartmental MOU with RAL for the co-ordination and management of outdoor advertising. Formulate data base / register of outdoor advertisements.	Establish comprehensive outdoor advertising component.
Development Planning. HS	Sustainable integrated urban development	Land availability for development.	Formalize new extensions in rural settlements. Conducting consumer education	To facilitate sustainable rural settlements by 2024. Register beneficiaries in housing need register (NHNR).	Formalize rural settlements and develop comprehensive infrastructure.	Formalize rural settlements and develop comprehensive infrastructure leading towards being townships.

PROGRAMME	OUTCOME	Programme	Immediate Strategies	Short Term	Medium Term	Long Term Strategies (10
		Objective	(1-2 Yrs)	Strategies (3-5 Yrs)	Strategies (5-10 Yrs)	Yrs+)
Development	Socio economic	Sustainable	Increased access to	To register data in	Collection of housing	Acquiring accreditation as
Planning. HS	surveys	integrated rural	decent housing by	the NHNR	needs and to provide	housing service provider.
		development.	implementing rural		the information to	
	Informal		allocation.		Coghsta for allocation	Managing social housing
	Settlements				of housing units	programmes.
	Backyard dwelling					
Development	Sustainable	Socio economic	Increased access to	To register data in	Collection of housing	Acquiring accreditation as
Planning	human	surveys	decent housing by	the NHNR	needs and to provide	housing service provider.
	settlements.		implementing rural		the information to	
		Informal	allocation.		Coghsta for allocation	Managing social housing
		Settlement			of housing units.	programmes.
Development	Rational planning	Orderly land use	Enforcement of MLUS.	Review MLUS	Ensure responsible	Coordination of spatial
Planning	to bridge first and		Review SDF in line with		land use and	planning and responsive land
	second economies		SPLUMA		sustainable integrated	use.
	and provide		(DDM)		human settlements.	
	adequate land for				Ensure that a plan to	
	development				address single bridges	
					and access roads are	
					given priority in the	
		Sustainable and	Manual GIS operations	Have an automated,	review of the SDF.	
		Integrated GIS	(data collection,	fully integrated GIS	(IS).	
		system	analysis).	System by 2024.	GIS System	
		-,			maintenance.	

CORPORATE AND SUPPORT SRVICES VOTE – 3

The objectives and strategies for the Corporate Support Services Directorate that were identified in the IDP per programme / focus area are highlighted below:

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
By-laws	Responsible,	Enforced by-	Review and develop	Identification of	Identification of	Identification of applicable
	Accountable,	laws.	new by-laws for	applicable by-laws in	applicable by-laws in	by-laws in jurisdiction and
	Effective and		submission to council	jurisdiction and	jurisdiction and	development thereof
	Efficient		for vetting and	development thereof	development thereof	Capacitate enforcement
	Corporate		gazetting.	Capacitate	Capacitate	officers
	Governance.		Develop booklet for delegation of powers for new council.	enforcement officers	enforcement officers	
Governance	Responsible,	Fully functional	Provide	Review delegation of	Capacity building of	Capacity building of
and Administration	Accountable,	Council committees.	administrative and secretariat support	powers and functions regarding	councillors on council related	councillors on council related programmes
	Effective and		to portfolio	constitutional and	programmes through	through specific training
	Efficient		committees and council.	other legislative delegated powers.	specific training and knowledge sharing	and knowledge sharing workshops.
	Corporate			Remind directorates for timeous submission	workshops. Monitoring of the	Monitoring of the functionality of portfolio
	Governance.			of Council items.	functionality of	committees by Speaker.
				Adherence to meeting	portfolio committees	Timeous submission of
				schedules and standing	by Speaker.	Council items
				orders.	Timeous submission	Adherence to meeting
				Provide Secretarial	of Council items	
					Adherence to	

PROGRAMME	OUTCOME	Programme	Immediate	Short Term Strategies	Medium Term	Long Term Strategies (10
		Objective	Strategies (1-2 Yrs)	(3-5 Yrs)	Strategies (5-10 Yrs)	Yrs+)
				Support to Portfolio	meeting schedules	schedules and standing
				Committees	and standing orders.	orders.
Human	Responsible,	Competent and	Review	Develop competency	During annual review	During annual review of
Resource Management	Accountable,	skilled workforce	organizational structure and	requirement for all levels.	of the organizational structure, ensure	the organizational structure, ensure that new
	Effective and		institutional study.	Align powers and	that new positions are aligned to the	positions are aligned to the recommendations of the
	Efficient		Introduce and implement	functions in terms of the institutional study	recommendations of	institutional study.
	Corporate		competency tests for	and review the study	the institutional study.	Review institutional study Verification of
	governance		appointment of all managers L1-2 by 1 st	by June 2022.	Verification of	qualifications. Review HR
			July 2022 and all level 3-4 by 1 st July 2023. Provide training to executive, divisional	Arrange change management sessions by June 2022.	qualifications. Review HR recruitment policy annually.	recruitment policy annually To appoint people who can build and manage a city.
			managers, and supervisors on code	Review HR recruitment policy annually. To appoint people who	To appoint people who can build and manage a city.	
			of conduct, DC procedure and HR	can build and manage a city.	Acquisition of a HR	
			related issues. Implement	Conclude and implement Job	information system.	
			employment equity.	Evaluation by December 2022.		
				Arrange Annual Team		
				Building sessions yearly.		

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
IT and support	Responsible, Accountable, Effective and Efficient Corporate Governance.	Business intelligence.	Ensure running of Municipal ICT information systems, applications, servers, and computer network. Offer support to Municipal computer users. Implementation of the MSCOA ICT assessment report (procurement of software and hardware).	Implement IT Governance framework phase 3 deliverables by 2022/23. Capacitate IT unit with more support staff.	Continuously capacitate the unit and upgrade electronic systems and hardware. Implement IT Governance framework phase2 and 3	Continuously capacitate the unit and upgrade electronic systems and hardware.
Labour Relations	Responsible, Accountable, Effective and Efficient Corporate Governance.	Disciplined and productive workforce.	Enforce code of conduct and disciplinary code. Reduce grievances, disputes, and locally initiated labour action. Train Executives, Managers and supervisors code of conduct	Conclude the Essential Services Agreement by end of June 2022. Having regular LLF meetings. Create awareness amongst staff on code of conduct. Ensure that grievances are resolved speedily. Managers, divisional	Having regular LLF meetings. Create awareness amongst staff on code of conduct. Ensure that grievances are resolved speedily. Enforcing discipline. Application of disciplinary procedures and	Implementation of EAP Policy Having regular LLF meetings. Create awareness amongst staff on code of conduct. Ensure that grievances are resolved speedily Enforcing discipline. Application of disciplinary procedures and actions. Annual team building

PROGRAMME	OUTCOME	Programme	Immediate	Short Term Strategies	Medium Term	Long Term Strategies (10
		Objective	Strategies (1-2 Yrs)	(3-5 Yrs)	Strategies (5-10 Yrs)	Yrs+)
			disciplinary code and HR related issues. Arrange annual labour relations workshop for officials on management positions. Hold regular LLF meetings.	heads, and supervisors to undergo Management Development Programme which includes training on how to handle Disciplinary and grievance procedures.	actions.	sessions.
Employee Assistance Programme (EAP)	Responsible, Accountable, Effective and Efficient Corporate Governance.	Productive and well-balanced workforce.	Calculate the overall employee satisfaction rating obtained from all completed survey forms. Develop and review EAP policies and submit for council approval. Arrange annual team building sessions. Implement wellness programme.	Implementation of EAP Policy Implementation of EAP Policy. Arrange annual team building sessions. Development and implement change management strategy.	Review and implementation of EAP Policy. Arrange annual team building sessions.	Implementation of EAP Policy.
Occupation Health and Safety	Responsible, Accountable, Effective and	Safe working environment	Ensure compliance to the Occupational	Training Executive Managers, Divisional Managers and	Training Executive Managers, Divisional Managers and	Training Executive Managers, Divisional Managers and Supervisors,

PROGRAMME	OUTCOME	Programme	Immediate	Short Term Strategies	Medium Term	Long Term Strategies (10
		Objective	Strategies (1-2 Yrs)	(3-5 Yrs)	Strategies (5-10 Yrs)	Yrs+)
	Efficient		Health and Safety	Supervisors, incident	Supervisors, incident	incident investigators and
	Corporate		Act.	investigators and	investigators and	safety reps on OHS
	Governance.		Conduct	safety reps on OHS	safety reps on OHS	matters.
			Occupational Health	matters.	matters.	Conducting evacuation
			and Safety audit.	Conducting evacuation	Conducting	training and drills.
			Conducting	training and drills.	evacuation training	Conduct training with staff
			evacuation training	Conduct training with	and drills.	working at heights.
			and drills.	staff working at	Conduct training	Training parks personnel
			Conduct training with	heights.	with staff working at	on pest control.
			staff working at	Training parks	heights.	Establishment of a pest
			heights.	personnel on pest	Training parks	control unit.
			Training parks	control.	personnel on pest	
			personnel on pest		control.	
			control.			
Property	Responsible,	Sustainable	Conduct land audit	Facilitate name change	Acquisition of land	Efficient management of
Management	Accountable,	fixed assets	on Municipal	of streets and	for building a city.	municipal property.
_	Effective and		property and	amenities.		
	Efficient		ownership in general.	Review and implement		
	Corporate			property management		
	Governance.			policy.		
Records and	Responsible,	Improved and	Ensure safe keeping	Induct new employee	Implementation of	Fully fledged integrated
Archiving	Accountable,	informed	of council	on archiving processes.	the MunAdmin	and automated
	Effective and	decision	documentation at all	Automation of	electronic system in	information and archiving
	Efficient	making.	times.	archiving system,	phases.	system.
	Corporate			including proper		
	Governance			management		

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
			Archiving and record keeping of municipal documents. Classification of information to ensure safety of documentations.	information system. Provide effective and safe storage space for documentation.		
Legal Services	Responsible, Accountable, Effective and Efficient Corporate Governance.	Accountable and responsible administration.	Minimise unwarranted litigations and legal costs. Decrease percentage of litigation cases against the municipality negotiated for settlement per year. Percentage of SLA drafted within 2 weeks of receipt of request from date of submission.	Conduct Legal information dissemination workshops with all relevant officials annually. Monitoring the compliance to legislation by departments.	To develop and implement control measures to ensure compliance with legislation. Develop plan to reduce litigation and costs.	Continuous assistance to other directorates with the drafting and review of bylaws and policies as and when it is required.

BUDGET AND TREASURY OFFICE VOTE – 2

The objectives and strategies for the Directorate that were identified in the IDP per programme / focus area are highlighted below:

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Budget and	Creditable	Continuous	Prepare, implement, and	Implement proper cost	To redefine and	To have a cost
_			monitor credible and		implement credible	management
reporting	financial reporting	compliance	funded budgets.	management system.	cost accounting	automated system.
		with regulatory	_	Increase capacity of	systems.	
		frameworks.	Implementing effective	B&R division to realise	-,	
			cost management	effective cost account		
			accounting system /tool	management.		
			(cost reflective tariffs).			
			Timely and accurate			
			capturing, transacting,			
			and reporting of budget			
			in the EMS system.			
			Prepare maintenance			
			budget informed by			
			maintenance plan.			
			Enforce market testing of			
			prices during and			
			specifications for			
			budgeting processes.			
			Prepare and submit			
1			Monthly and quarterly			
			reporting and upload of			
			GO Muni Portal and			
İ			municipal Website.			

PROGRAMME	OUTCOME	Programme	Immediate Strategies (1-	Short Term Strategies	Medium Term Strategies	Long Term Strategies
		Objective	2 Yrs)	(3-5 Yrs)	(5-10 Yrs)	(10 Yrs+)
			Compile credible AFS and			
			interim financials.			
			Full Implementation of			
			MSCOA (Municipal			
			Standard Chart of			
			Accounts).			
Revenue	Enhance revenue	Increased	Increase own revenue	Application of	Implement credit	Implement credit
management	and financial	revenue.	through full	Electricity Licences at	control policy and	control policy and
	management		implementation of credit	the new areas.	continuously identify	continuously identify
			control and debt	Improve on billing	additional revenue	additional revenue
			collection policy	accuracy.	sources.	sources.
			Implement revenue	Creating community	Development business	Development business
			enhancement and cost	awareness.	plans for projects that	plans for projects that
			containment strategies to	Increase revenue base.	need funding and	need funding and
			maintain and increase		submit to WDM donor	submit to WDM donor
			cost coverage and		funder to lobby for	funder to lobby for
			liquidity.		funding.	funding
			Setting of cost reflective		Implementing signed	Implementing signed
			tariffs to recover full cost		agency agreements	agency agreements
			of rendering services		Review valuation roll	agency agreements
			Quarterly Reconciliation			
			of valuation roll and take			
			corrective action of			
			exceptions			
			Monthly billing recons to			
			Improve on billing			
			,			
			accuracy and timeous			

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
			resolving of customers queries Ensure accessibility to conditional and unconditional grants .	(
Revenue management	Affordable access to basic services	Free basic services	Update and verify indigent register on a regular basis. Providing indigents with free basic services. Community awareness. Implementation of indigent management system.	Update and verify indigent register. Providing indigents with free basic services. Community awareness Implementation of indigent management system. Annual review of indigent management policy.	Update and verify indigent register. Providing indigents with free basic services. Community awareness	Update and verify indigent register. Providing indigents with free basic services. Community awareness
Expenditure Management	Maintenance of sound financial Management and viability.	Clean audit	Cash flow management Payment of creditors within 30 days Timely payment of salaries Payment of external loans, interest, and redemption due on time	Implementation of a streamlined and integrated creditors payment system.	Extending the capacity of expenditure unit	Extending the capacity of expenditure unit

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Supply Chain management	Credible procurement processes	Demand and Acquisition	Ensure compliance with SCM regulatory framework. Timely, cost effective, efficient, equitable, transparent, and fair procurement of goods and services. Creating a healthy working environment that takes diversity into consideration to improve efficiency and effectiveness. Compile deviation register for report to Council. Do stock reconciliation monthly. Sourcing suppliers through CSD system. Facilitate Supplier development workshop. Compilation and monitoring of the UIFW. reduction strategy register.	Conduct internal workshops on SCM. Conduct awareness on SCM processes during induction of new staff. Utilise CSD for sourcing of suppliers Revision of procurement policy on annual basis. Supplier's performance management. Training of SCM committees. Develop SPI that details the action to be followed in procurement of goods and services for the municipality in line with SCM policy.	Develop policy on procurement of event services Continuous data cleansing of suppliers. Identify recurring procurement that can be outsourced.	Centralization of procurement processes. Updating of database on annual basis Building the capacity in the SCM unit

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Asset Management	Enhance revenue and financial management.	Sustainable assets	Compilation and monitoring of credible contact register Continuously ensure that the asset register is compliant with GRAP and other prescriptions. Staff awareness campaign on asset management. Ensuring that municipal assets are adequately insured.	Develop a register for	Continuous review and implementation of an infrastructure investment framework and plan Annual review of asset management policy.	Increase the capacity in asset management unit. Annual review of asset management policy.
			Facilitate the development and maintenance of an asset replacement plans.			

The indicators and targets (whether on the high SDBIP or the Lower SDBIP level) related to the focus areas in the Directorate have been developed to ensure the implementation of the above-mentioned strategies.

SOCIAL SUPPORT SERVICES VOTE – 4

The objectives and strategies for the Social Services Directorate that were identified in the IDP per programme / focus area are highlighted below:

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Spatial rational/rational to bridge first and second economies and provide adequate land for development/ socio economic survey.	Building control	Safe and formalized structures.	Effective administration/regulatory framework for building plan approval. Streamline and monitor the building plan approval	Improve on law enforcement as per the NBR and land use management requirements. Continually apply and enforce compliance on NBR regulation Act 103 of 1997	building regulation transgression (e.g deprivation of electrical services	Continually enforce the building regulations. Continually apply and enforce compliance on NBR regulations.
Spatial rational/rational to bridge first and second economies and provide adequate land for development	Land Use Management.	Orderly use of land. Informed spatial planning	Consolidate and assess land-use applications. Assess special consent, township rezoning and subdivision	Review SDF in line with SPLUMA and DDM Develop and implement all land use policies according to land use principles by 2023	Ensure responsible land use and sustainable integrated human settlements.	Coordination of spatial planning and responsible land use

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10	Long Term Strategies (10 Yrs+)
					Yrs)	
Public Transport Coordination.	Efficient Transport System.	Coordinate public transport.	Coordinate regular meetings with stakeholders in the public transport sector. Monitoring the suitability of public transport facilities. Conduct feasibility study for the air strip. Review ITP with the assistance of the National Department of Transport.	Implement the integrated Transport Management Plan. Negotiate with dept. PW to take over the airfield function to develop an airport. Develop by-laws in metered taxis and public transport.	Develop the airfield into a municipal airport. Monitor and evaluate the impact of the integrated Transport Management Plan. Development of railway	Monitor and evaluate the impact of the integrated Transport Management. Plan Establish rapid transport system.
Environmental	Safe, clean	Promote	Provide waste	Construction of	infrastructure Implement formal	Implement formal
Management	and sustainable green environment.	sustainable environment system and improve community awareness.	management services. Educate and empower communities on waste management. Establish transfer and drop off centers. Promote waste recycling and reuse. Liaise with Waterberg District Municipality regarding air quality monitoring.	landfill site. Implementation of the Green Plan (parks). Liaise with Waterberg District Municipality regarding air quality monitoring. Review Integrated Waste Management Plan.	environmental education programmes. Liaise with Waterberg District Municipality regarding air quality monitoring.	environmental education programmes. Comply with green economy standards and NEM:BA (alien plant eradication and energy efficiently measurements). Implement the Green plan. Eradicate of invasive alien plants to be in line with CARA legislation. Liaise with Waterberg

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
						District Municipality regarding air quality monitoring.
Fire Protection and disaster management	Reduced loss of both property and human life due to fires.	Prevent and manage outbreak of fire and emergency incidence.	Arrive within 60 minutes for every 40 kilometers travelled at incidents after vehicles dispatched. Fire prevention measures through regular inspections on buildings and fire hydrants. Ensure sufficient staff and equipment that are always in good working order. Conduct fire prevention awareness campaign and programmes.	Implementation of fire prevention measures through regular inspections on buildings and fire hydrants. Respond to emergency incidents promptly. Continuous capacity building to ensure efficient and effective rescue measures. Ensure sufficient staff and equipment that are always in good working order.	Implementation of fire prevention measures through regular inspections on buildings and fire hydrants. Respond to emergency incidents promptly. Continuous capacity building to ensure efficient and effective rescue measures.	Implementation of fire prevention measures through regular inspections on buildings and fire hydrants. Respond to emergency incidents promptly. Continuous capacity building to ensure efficient and effective rescue measures.
Library and Information Services	Literate and numerate community.	Free access to information sources and	Run literacy campaigns to 50% of schools within the municipality.	Provide library and information services at Thusong Centres	Review SLA to include funding by the provincial	Establish mobile library facilities Provide library and
		resources.	Introduce free WI-FI and internet access to all the community.	and Shongoane. Provide access to effective library services by visiting	department. Provide access to effective library	information services at all Thusong Service Centres. Provide alternative

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
			Introduce Read for Fun in conjunction with indigenous games earmarked to 80% of the kids around the municipality.	schools (awareness on library services). To support 60% of schools with periodicals by 2022. Promoting library services through printed media.	services by visiting schools. Provide alternative learning mechanism through cyber space.	learning mechanism through cyber space. Facilitation of regular library programmes. Promoting library services through media.
Registry	Safety of all road users.	Competent drivers and roadworthy vehicles on public roads.	Testing applications for learners and drivers. Establishment of learner's licence test centre at Mokuruanyane.	Streamline vehicle registration and licensing from learners and driving licenses as well as business licenses. Development of transport policies.	Streamline vehicle registration and licensing from learners and driving licenses as well as business licenses Accessibility of testing facilities at radius of 50 KM inclusive of rural areas.	Accessibility of testing facilities at radius of 50 KM inclusive of rural areas.

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Traffic Road Safety and Security.	Changed driver behaviors.	Reduction of fatal and road traffic accidents.	Conduct joint law enforcement operations with other law enforcement agencies. Enforcement of traffic laws and regulations. Conduct vehicular registration and speed checks.	Increase the appointment of Traffic Officers and Traffic Engineers. To decrease the road traffic accidents by 2022.	Secure appointment of Traffic Engineers Conduct joint law enforcement operations with other law enforcement agencies. Install traffic violation measuring cameras.	Enforce compliance to Road Traffic Act 93/96 and AARTO. Secure appointment of Traffic Engineers Undertake Road traffic safety education.
Parks recreation facilities and cemetery.	Provide clean and healthy environment.	Improved mental and physical well- being.	Establish tree planting programme and implement it. Maintain Municipal terrain, grounds, open space, amenities and existing parks and stadia Eradicate invasive alien plants.	Establishment of regional/Local cemeteries. Establish new parks in rural areas. Upgrading of sports facilities. Eradication of invasive alien plants to be in line with CARA legislation.	Maintain existing parks and stadia. Eradicate invasive alien plants to be in line with CARA legislation.	Implementation of the Green Plan (parks). Comply with green economy standards and NEM:BA (alien plant eradication and energy efficiently measurements).

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Thusong Centres	Access to Governmental information service.	Bring Government services closer to communities.	Manage the rental of space for essential services at Thusong centre. Marketing of the Thusong Centre. Renting space at the Thusong Centre to external stakeholder. Have formal lease agreement with services providers and the Centre. Compile monthly reports and submit to Office of the Premier and the Municipality.	To ensure that ten service providers render essential services at the Thusong Centres. Making office space available for essential services to be provided. Monitor services provided. Maintaining the Thusong premises.	Manage the rental of space for essential services. Monitor services provided Maintaining the Thusong premises.	Manage the rental of space for essential services. Monitor services provided. Maintaining Thusong premises. Extend the services provided at the Thusong Centre.

The indicators and targets (whether on the high SDBIP or the Lower SDBIP level) related to the focus areas in the Directorate have been developed to ensure the implementation of the above-mentioned strategies

INFRASTRUCTURE SERVICES VOTE – 5

The objectives and strategies for the Infrastructure Development Directorate that were identified in the IDP per programme / focus area are highlighted below:

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Water	Provide quality, sustainable and well- maintained infrastructure services for Lephalale' s future development	Reduce water loss to less than 14%.	Reduce water loss by 3%. Embark on awareness campaign on water conservation. Replace AC pipes and repair household metering.	Ensure that water losses are at acceptable standards not acceding 14%.	Implementation of water conservation and water demand management programme. Reduce water losses to less than 14%. Install water smart metering system.	Improve efficiency and accuracy of water management system to further reduce water losses e.g., smart metering, monitoring of illegal uses. Conduct continuous water awareness and conservation campaigns.
Water	Provide quality, sustainable, and well- maintained infrastructure services for Lephalale's future development.	Water infrastructure maintenance and upgrading.	Ensure that all AC pipes are replaced by 2023. Refurbishment of existing water infrastructure. Resolve all water breakdowns within 24 hours.	To ensure that all AC pipes are replaced by 2024. To attend and resolve all water breakdowns within 24 hours	Expand on teams and employees responsible for maintenance of water infrastructure	Implement and adhere to preventative maintenance plan and effectively attend to reactive maintenance aspects. Refurbishment of existing water infrastructure.

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
Water	Provide quality, sustainable, and well- maintained infrastructure services for Lephalale's future development.	Water Quality (Blue Drop)	Safe drinking water	Maintain blue drop status (minimum of 90%), risk rating to be less than 50%.	Monitoring of water quality within all registered water sources	Establishment of own accredited water testing laboratory for ensuring water quality
Water	Provide quality, sustainable, and well- maintained infrastructure services for Lephalale's future development	Water Supply	Access to water supply to all the community.	Ensure that all households have yard connections by 2030 Review water master plan to be incorporated within the integrated rural development plan. Linking Marapong supply with the Zealand treatment works.	Implementation of regional water scheme projects (MIG) Ensure that MCWAP plans incorporate the rural water demand. Finalisation of Section 78(3) process with regards to determination of appropriate mechanisms for water provisioning. Conduct surveys and development of feasibility study for development of technical report and realistic funding requirements.	Upgrade rural water networks (source, storage, and reticulation) from RDP standards to yard connections and implementation of mechanisms of metering, billing, and invoicing of services delivered. Implement credit control mechanisms to create culture of payment for services.

PROGRAMME	OUTCOME	Programme	Immediate	Short Term	Medium Term	Long Term Strategies
Sanitation	Provide quality, sustainable, and well- maintained infrastructure services for Lephalale's future development	Sustainable environment and infrastructure.	Zero spillage of sewer. Attend and resolve all sanitation breakdowns within 24 hours. Refurbish existing sanitation infrastructure and adhere to preventative maintenance plan.	Strategies (3-5 Yrs) To implement mechanisms to reduce sanitation spillages to achieve zero spillages by 2022 To attend and resolve all sanitation breakdowns within 24 hours.	Install telemetric systems for sewer pump stations To upgrade capacity of WWTW at all nodal points by 2022	Conducting awareness campaigns on health and hygiene matters Implement and adhere to preventative maintenance plan and effectively attend to reactive maintenance aspects.
Sanitation	Provide quality, sustainable, and well- maintained infrastructure services for Lephalale's future development	Sanitation (New Infrastructure)	Acquire design plan for WWTW, conduct EIA and increase capacity of Paarl WWTW.	Safe, affordable, and hygienic sanitation systems. To establish a city- wide water borne sanitation system by 2030.	Conduct feasibility study and compile sanitation master plan for both rural and urban areas	Upgrading of existing sanitation infrastructure for the establishment of a city-wide water borne sanitation system
Sanitation	Provide quality, sustainable, and well- maintained infrastructure services for Lephalale's future development.	Wastewater Quality (Green Drop).	Sustainable environment. Implementation of preventative maintenance plans and adherence to service standards.	To establish a compliant, healthy, and hygienic sanitation system by 2024. Implementation of preventative maintenance plans	Implement plans to ensure compliance (submission of portfolio of evidence for maintenance of sewer network) to green drop requirements and	Manage and maintain existing sewer infrastructure to maintain compliance to green drop standards and minimize risks.

PROGRAMME	OUTCOME	Programme	Immediate	Short Term	Medium Term	Long Term Strategies
	Don't de constitu	Objective	Strategies (1-2 Yrs)	and adherence to service standards.	Strategies (5-10 Yrs) standards (inclusive of sampling)	Implementation of preventative maintenance plans and adherence to service standards.
Electricity	Provide quality, sustainable and well- maintained infrastructure services for Lephalale's future development	Sound maintenance plan for electricity.	Develop electricity maintenance plan. To increase the effective utilisation and upgrade the capacity of the electricity network with 120 MVA by end of 2022.	To ensure continuous and reliable supply of electricity to all residents within the Lephalale municipal area.	Upgrade aluminium cables within the old reticulation area to copper cables Upgrade water and sewer electric panels to more modern energy saving panels. Upgrade internal (feeder lines) reticulation within town (Onverwacht substation to Lephalale town) to accommodate 80MVA.	Incorporate and integrate all electricity provisioning (inclusive of all rural areas) within the whole Lephalale municipal area Extending of distribution license from NERSA of Marapong and rural villages to fall within the Lephalale municipal licensed area
Electricity	Provide quality, sustainable, and well- maintained infrastructure services	Reduce electrical loss.	Reduce electrical loss by %. Get return line from	To provide all households within the municipal area with electricity in	Review electricity master plan	Complete ring feed of entire back bone structure of electrical infrastructure

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
	for Lephalale's future development			line with national targets by 2030		
Electricity	Provide quality, sustainable, and well- maintained infrastructure services for Lephalale's future development	Energy Efficiency.	Reduce carbon footprint.	To continuously implement energy efficiency measures	Control systems and capacitate banks in main substations Conduct an energy efficiency audit To exchange energy consuming lights with energy saving lights (High masts and streetlights). Installation of ripple	Promote and enforce consumer compliance to energy saving initiatives (solar geysers, solar lights, inverter air conditioners and energy relay controls)
Mechanical	Provide quality,	Mechanical	To maintain and	Implement fleet	Implement fleet	Implement fleet
infrastructure	sustainable, and well-	fleet	grow the municipal	management	management system	management system
and Fleet	maintained	maintenance	fleet as Lephalale	system and	and enforce proper	and enforce proper
Management.	infrastructure services for Lephalale's future development	plans.	grows.	enforce proper control mechanisms. Review fleet management policy	control mechanisms. Build capacity in fleet management unit	control mechanisms.
Municipal	Provide quality,	Sustainable	To attend to all	To continuously	Appointment of long-	Maintain municipal
buildings and	sustainable and well-	infrastructure.	maintenance	upgrade municipal	term service provider	buildings to increase
Infrastructure	maintained municipal		aspects within 24	buildings to keep	to attend to	the lifespan of the
	buildings.		hours. Attend to	abreast of growth and development.	maintenance of air- conditioning within	buildings
			maintenance	and development.	municipal buildings.	

PROGRAMME	OUTCOME	Programme	Immediate	Short Term	Medium Term	Long Term Strategies
		Objective	Strategies (1-2 Yrs)	Strategies (3-5 Yrs)	Strategies (5-10 Yrs)	(10 Yrs+)
Roads, Storm water and Infrastructure	Provide quality, sustainable, and well- maintained infrastructure services for Lephalale's future development	Smooth flowing traffic.	program scheduled for municipal buildings. Lining of open channels in town and Marapong. Upgrading 5 km gravel roads to tar per year. Resealing 7 km out of total of 223km of streets in Onverwacht, Town and Marapong per year.	To maintain all municipal roads as per required standards and timeframes (as per schedules) Upgrading of storm water system from earth to lined.	Expand maintenance team to be suitably staffed to attend to maintenance program scheduled for municipal buildings. Review access road upgrading plan and schedule to be incorporated into integrated rural development plan. Development of grading programme and schedule in cooperation with members of Infrastructure Portfolio Committee. Procurement of at least one additional grader	Implement the access road upgrading plan as per schedule and priorities. Upgrade all access roads to villages from gravel to tar by 2030.
Roads, Storm water and Infrastructure	Provide quality, sustainable, and well- maintained infrastructure services for Lephalale's future development	Roads and Storm water (New infrastructure)	Build new Municipal roads and storm water. Linking the local road network to the provincial arterial roads.	Construct the southern and northern by-pass roads by 2025	and TLB Review roads and storm water master plan for incorporation into Rural Development Strategy plan	Construct southern and northern by-pass roads with adequate and sufficient linkages.

PROGRAMME	OUTCOME	Programme Objective	Immediate Strategies (1-2 Yrs)	Short Term Strategies (3-5 Yrs)	Medium Term Strategies (5-10 Yrs)	Long Term Strategies (10 Yrs+)
PMU	Timeous completion of	Projects and	Unlocking industrial corridors.	Contract	Provide for walkways and pavements in town, Onverwacht and Marapong Provide and construct another Marapong access road. Funded projects	Construct and develop of storm water measures in Marapong. Improve culverts in all rural villages
	projects in line with infrastructure plan.	contract management.	Capital projects are implemented within planned period and budget. Quality assurance.	Management Projects Registration. Three Year Service providers to reduce procurement delays and under- spending. Municipal Funded projects progress monitoring.	progress monitoring and evaluation. Continuous contract Management for project implementation.	

The indicators and targets (whether on the high SDBIP or the Lower SDBIP level) related to the focus areas in the Directorate have been developed to ensure the implementation of the above-mentioned strategies.

The high-level indicators and targets for the Office of Municipal Manager are as follows:

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	٠.	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Targe t	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Anti- corruption	N / A	M - 2 4	Number of fraud and corruption cases referred for investigation YTD* (cumulative)	Count number of fraud and corruption cases referred for investigation by risk unit YTD*	#	L e p - M Ri s k	0	0	0	0	0	0	0	OPEX	Investigat ion Report
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate	١,	M - 0 0 2 4	Number of Risk Management Policies and Strategies Reviewed and send to council for	Count the Number of Risk Management Policies and Strategies Reviewed and	#	L e p - M Ri	3	N/A	N/A	N/A	3	3	3	OPEX	Council Resolutio n Approved copy of policy/str ategy

Hierarchy (KPA\	I	I	INDICATOR	Instruction	U		Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio
\ \text{Programme}	D P I D	D		(method of calculating the indicator)	М	p d a t	2020/21 Actuals	Target	Target	Targe t	Target	Target 2022/2 3	Target 2023/24	budget	of evidence
	#					e r									
governance\ Anti- corruption			adoption YTD (cumulative)	send to council YTD		s k									
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Risk Management	N / A	M - 0 0 0 1	Number of fraud and corruption awareness conducted YTD*	Count number of fraud and corruption awareness conducted YTD*	#	L e p - M Ri s k	1	N/A	N/A	1	N/A	1	1	OPEX	Invitation , Attendan ce register & Presentat ion
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate	N / A	M - 0 0 0 2	Number of Risk registers developed and monitored per quarter	Count number of risk registers developed and monitored quarterly YTD	#	L e p – M Ri	6	6	6	6	6	6	6	OPEX	Risk registers (Strategic , Operatio nal,

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Targe t	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/24	Annual budget	Portfolio of evidence
governance\ Risk Management			YTD (cumulative)			s k									Fraud, Project, ICT)
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Risk Management	N / A	_	Number of Risk Committee Meeting facilitated and held per quarter YTD (cumulative)	Count number of Risk Committee Meetings facilitated and held per quarter YTD	#	L e p - M Ri s k	5	1	2	3	4	4	4	150000	Invitation , Minutes& attendan ce register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient	N / A	M - 6 4 8	Number of Audit committee meetings	Count the Number of Audit committee	#	L e p	8	1	2	3	4	4	4	250000	Invitation , Minutes and attendan

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Targe t	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/24	Annual budget	Portfolio of evidence
corporate governance\ Audit Committee			held YTD* (cumulative)	meetings held YTD*		M I A									ce register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Audit Committee	N / A	M - 0 0 0 4	Number of Audit committee Report served to Council YTD* (cumulative)	Count the Number of Audit committee Report served to Council YTD*	#	L e p - M I A	6	1	2	3	4	4	4	OPEX	Audit Committ ee Report submitte d to Council
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient	N / A	_	Number of AG Action Plan developed and	Number of AG Action Plan developed and monitored YTD	#	L e p	1	1	1	1	1	1	1	OPEX	AG Action Plan

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	р	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Targe t	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/24	Annual budget	Portfolio of evidence
corporate governance\ Audit Committee		0 5	monitored YTD			M I A									
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Audit Committee	N / A	M - 6 5 2	Percentage of audit reviews conducted per quarter	Count the Number of audit reviews conducted per quarter and divide it by the total planned per quarter	%	L e p - M I A	70%	70%	80%	80%	80%	80%	90%	OPEX	Audit Plan Internal Audit Reports

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #		INDICATOR	Instruction (method of calculating the indicator)	U 0 M	р	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Targe t	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Internal Audit	N / A	M - 0 0 0 6	Number of internal audit Action Plan developed and monitored YTD	Count the Number of internal audit Action Plan developed and monitored YTD resolved YTD	#	e p – M I A	1	1	1	1	1	1	1	OPEX	Internal Audit Action Plan/Que ry Register served at Audit Committ ee during the quarter
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate	N / A	_	Number of Internal Audit Quarterly Reports submitted Audit committee	Count the Number of Internal Audit Quarterly Reports submitted Audit	#	L e p	4	1	2	3	4	4	4	OPEX	Internal Audit quarterly Report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	р	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Targe t	Otr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/24	Annual budget	Portfolio of evidence
governance\ Audit Committee			YTD* (cumulative)	committee YTD*		M I A									
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 6 5 0	Number of Unqualified Audit Opinion received from AG YTD	Count the Number of Unqualified Audit Opinion received from AG YTD	#	L e p - C F O	0	N/A	1	N/A	N/A	1	1	OPEX	Audit report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #		INDICATOR	Instruction (method of calculating the indicator)	U 0 M	р	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Targe t	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA2: Service Delivery and Infrastructure Development\ Protect the environment and improve community well-being\ Safety and Security	N / A	M - 7 0 6	Number of safety and security meetings held per quarter YTD (cumulative)	Count the Number of safety and security meeting held per quarter YTD	#	L e p - M M s e c u ri t y	3	1	2	3	4	4	4	OPEX	Invitation s, agenda, attendan ce register, minutes
KPA2: Service Delivery and Infrastructure Development\ Protect the environment and improve community	N / A	_	Number of safety and security audits conducted per quarter,	Count the Number of safety and security audits	#	L e p - M M	0	1	2	3	4	4	4	OPEX	Security Survey sheets

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Targe t	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/24	Annual budget	Portfolio of evidence
well-being\ Safety and Security			YTD (cumulative)	conducted per quarter, YTD		s e c u ri t									Security Report
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 2 6	Percentage of AG queries resolved YTD. (cumulative)	Divide the number AG queries resolved by number of queries raised YTD and multiply by 100.	%	L e p - M I A	83%	N/A	15%	50%	100%	100%	100%	OPEX	AG action Plan. Audit Report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Targe t	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 2 7	Percentage of Internal audit findings resolved. YTD (cumulative)	Divide the number Internal Audit queries resolved by number of queries raised and multiply by 100.	%	L e p -M I A	0	25%	50%	75%	100%	100%	100%	OPEX	Internal Audit Queries register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Audit Committee	N / A	M - 2 8	Percentage of Performance and Audit Committees resolutions implemented per quarter.	Check the number of APC resolutions implemented divide by the total number of resolutions in the register	%	L e p - M I A	0	100%	100%	100%	100%	100%	100%	OPEX	Resolutio n Register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Targe t	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/24	Annual budget	Portfolio of evidence
				and multiply by 100											
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Risk Management	N / A	_	Percentage of risks resolved within timeframe as specified in the risk register YTD (cumulative)	Divide the number risks identified resolved or mitigated by the total number of risks for department and multiply by 100.	%	L e p - Ri s k O ff ic e r	0	25%	50%	75%	100%	100%	100%	OPEX	Risk register

Hierarchy (KPA\	I	ı	INDICATOR	Instruction	U		Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio
STRATEGIC OBJECTIVE \ Programme)	DPID#	D		(method of calculating the indicator)	O M	p d a t e r	2020/21 Actuals	Target	Target	Targe t	Target	Target 2022/2 3	Target 2023/24	budget	of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Audit Committee	N / A	_	Percentage of Implementati on of council resolutions per quarter, YTD (cumulative)	Number of council resolutions issued per quarter that were implemented/t he number of resolutions issued per quarter and multiply by 100	%	L e p - M A d m in	0	100%	100%	100%	100%	100%	100%	OPEX	Council Resolutio n Register
KPA6: Good Governance and Public Participation\	N / A	M -	Percentage of complaints received on	Divide the number of complaints	%	L e p	100%	90%	90%	90%	90%	90%	90%	OPEX	System generate d

Hierarchy (KPA\	Ι	1	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio
STRATEGIC OBJECTIVE \ Programme)	D P I D #	D		(method of calculating the indicator)	O M	p d a t	2020/21 Actuals	Target	Target	Targe t	Target	Target 2022/2 3	Target 2023/24	budget	of evidence
Responsible, accountable, effective and efficient corporate governance\ IT and Support		2 3	the electronic system and successfully attended to by customer care per quarter	attended to by the number of complaints received per quarter		r - M a d - m in									quarterly Report signed of by EM
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Communication	/	M - 6 5 4	Percentage of required Legislated Publications published on Municipal website from each directorate per quarter	Divide the number of legislated documents placed on the Municipal website within the prescribed time against the number received from each	%	L e p - M C o m	0	100%	100%	100%	100%	100%	100%	OPEX	calendar of legislated publications, Screensh ots of the website published

Hierarchy (KPA\	I	I	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio
STRATEGIC OBJECTIVE	D	D		(method of	0	р		Target	Target	Targe		Target	Target	budget	of
\ Programme)	Р			calculating the	М	d	2020/21			t	Target	2022/2	2023/24		evidence
	1			indicator)		а	Actuals					3			
	D					t									
	#					е									
						r									
		_		dia atau atau a											Danasat
				directorate per											Report
				quarter											received
															form SITA

The high-level indicators and targets for the Strategic Support Services Directorate are as follows:

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Capacitate disadvantaged groups\ Special Projects	N / A	M - 3 2 2	Number of HIV/Aids campaigns/ meetings held YTD*(cumul ative)	Count the Number of HIV/Aids campaigns held YTD*	#	Lep_MPP	3	1	2	3	4	4	5	OPEX	Invitations, Agenda and Attendance Registers
KPA6: Good Governance and Public Participation\ Capacitate disadvantaged groups\ Special Projects	N / A	M - 6 4 1	Number of special programs awareness campaigns held YTD*(cumul ative)	Count the Number of special programs awareness campaigns held YTD*	#	Lep_ MPP	11	3	6	9	12	12	12	OPEX	Invitations, Agenda and attendance registers

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Communication	N / A	M - 3 3 5	Number of media releases shared with media groups YTD*(cumul ative)	Count the Number of media releases shared with media groups YTD*	#	Lep_Com	19	5	10	15	20	20	20	OPEX	Copy of emails shared with the media groups
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate	N / A	M - 6 5 4	Percentage of required Legislated Publications published on Municipal website from each	Divide the number of legislated documents placed on the Municipal website within the prescribed	%	Lep_ MCom	100%	100%	100%	100%	100%	100%	100%	OPEX	calendar of legislated publication s, Screenshot s of the website published.

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 X		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
governance\ Communication			directorate per quarter	time against the number received from each directorate per quarter											Report received form SITA
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Integrated Development Planning	N / A	M - 2 6 2	Number of IDP Rep forums meetings successfully held YTD*(cumul ative)	Count the Number of IDP Rep forums meetings successfully held YTD*	#	Lep_ MIDP	3	1	2	3	4	4	4	650000	Invitations, Agenda and Attendance Registers

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	·	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Integrated Development Planning	/ A	M - 3 2 5	Number of IDP road shows successfully held YTD*(cumul ative)	Count the Number of IDP road shows successfully held YTD*	#	Lep_ MIDP	3	N/A	N/A	N/A	3	3	3	650000	Invitations, Attendance Register Register of community needs and Agenda
KPA6: Good Governance and Public Participation\ Responsible, accountable,	N / A	M - 6 5 7	Percentage of IDP credibility rating by MEC in	Percentage of MEC IDP credibility rating (30% = low credibility,	%	Lep_ MIDP	100%	N/A	N/A	N/A	100%	100%	100%	OPEX	MECs credibility report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
effective and efficient corporate governance\ Integrated Development Planning			Financial Year YTD*	50% = medium credibility, 80% = credible, 100% = highly credible) YTD*											
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Integrated	N / A	M - 6 5 8	Final IDP approved by Council by end May YTD*	Final IDP approved by Council by end May YTD*	#	Lep_ MIDP	1	N/A	N/A	N/A	1	1	1	OPEX	Process Plan Copy of Council resolution Copy of approved IDP Proof that it was

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
Development Planning															published within prescribed timeframe
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Performance Management	N / A	M - 0 6	Final Annual Report approved by Council by end of March YTD*	Final Annual Report of previous financial year approved by Council YTD	#	Lep_ PMS	1	N/A	N/A	1	N/A	1	1	OPEX	Council resolution

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	·	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Performance Management	N / A	M - 0 9	Draft Annual Reports tabled to Council by 31st of January YTD*	Draft Annual Reports tabled to Council by 31st January YTD*	#	Lep_ PMS	1	N/A	N/A	1	N/A	1	1	OPEX	Council resolution
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\	N / A	_	SDBIP signed by the Mayor within 28 days after the approval of budget	SDBIP signed by the Mayor within 28 days after the approval of budget	#	Lep_ PMS	1	N/A	N/A	N/A	1	1	1	OPEX	Process plan Copy of Final SDBIP Proof that it was approved/si gned within

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D		INDICATOR	Instruction (method of calculating the indicator)	U O M	•	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
Performance Management			and the IDP YTD	and the IDP YTD											the prescribed time
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Performance Management	N / A	_	Annual Performance Report submitted to auditor general by August 30th YTD	Annual Performance Report submitted to auditor general by August 30th YTD	#	Lep_ PMS	1	1	N/A	N/A	N/A	1	1	OPEX	Process plan Copy of APR Proof of submission to AG
KPA6: Good Governance and Public Participation\ Responsible,	N / A	_	Number of quarterly performance assessments performed	Count the Number of performance assessments	#	Lep_ PMS	4	1	2	3	4	4	4	OPEX	Copies of Assessmen t Plans

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
accountable, effective and efficient corporate governance\ Performance Management			YTD*(cumul ative)	performed YTD*											
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Performance Management	N / A	M - 4 0	Number of Quarterly Performance Reports submitted to Audit Committee YTD*(cumul ative)	Count the Number of Quarterly Performance Reports submitted to Audit Committee YTD*	#	Lep_ PMS	4	1	2	3	4	4	4	OPEX	Signed quarterly reports submitted to Audit Committee

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Performance Management	# N / A	M - 4 4	Number of Section 72 (mid-year performance reports) submitted to MM by 25th of January and to council by 31st January YTD*(cumul ative)	Count the Number of Section 72 (mid-year performance reports) submitted to MM by 25th of January and to Council by 31st January YTD*	#	Lep_ PMS	1	N/A	N/A	1	N/A	1	1	OPEX	Council resolution, Mid-Year Report.

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 6 5 1	Number of Unqualified Performance Opinion per annum YTD*	Count the Number of Unqualified Performance Opinion for a Financial Year YTD*	#	Lep_ MIA	1	N/A	1	1	1	1	1	OPEX	AG Audit Report
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate	N / A	_	Number of ward committees that are functional and having meetings at least once per quarter	Count the Number of ward committees that are functional and having meetings at least once	#	Lep_ MPP	13	15	15	15	15	15	15	OPEX	Minutes of the meetings held, attendance register, schedule of meetings

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
governance\ Ward Committees			and submit reports of such meetings YTD	per quarter and submit reports of such meetings YTD											
KPA4: Local Economic Development\ Create a conducive environment for businesses to invest and prosper\ Job Creation	N / A	M - 6 8 8	Number of jobs created through municipal LED initiatives and capital projects (from municipal budget) YTD*(cumul ative)	Count the Number of jobs created through municipal LED and capital projects (from municipal budget) YTD	#	Lep- MLED	75	200	400	640	840	840	1000	OPEX	List of beneficiarie s Contracts/I D Numbers

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA4: Local Economic Development\ Create a conducive environment for businesses to invest and prosper\ Job Creation	N / A	_	Number of workshops on training of SMMEs conducted by 30 June 2022	Count the number of training workshops on SMMEs conducted by 30 June 2022	#	MLED	0	N/A	1	N/A	1	2	2		Invitations , Attendanc e register and Agenda

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	D	INDICATOR	Instruction (method of calculating the indicator)	U O M	·	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA4: Local Economic Development\ Create a conducive environment for businesses to invest and prosper\ Marketing and Branding	N / A	M - 6 9 5	Number of workshops/t rainings conducted for street traders by 30 June 2022	Number of workshops/t rainings conducted	#	Lep- MLED	0	N/A	N/A	N/A	1	1	1	OPEX	Invitations, Presentatio n and attendance register
KPA4: Local Economic Development\ Create a conducive environment for businesses to invest and prosper\ Marketing and Branding	N / A	M - 6 9 6	Number of meetings held with strategic partners on SLP/ CSI YTD*(cumul ative)	Count the Number of meetings held with strategic partners on SLP/ CSI YTD	#	Lep-MLED	4	2	4	6	8	8	8	OPEX	Invitations Minutes Agenda & Attendance registers

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA4: Local Economic Development\ Create a conducive environment for businesses to invest and prosper\ Marketing and Branding	N / A	M - 6 9 6 A	Number of investment summits/ promotions implemente d by 30 June 2022	Count the number of investment summits/ promotions implemente d by June 30 2022	#	Lep-MLED	0	N/A	N/A	N/A	1	1	1	OPEX	Attendance register, Notices or Invitations
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate	N / A	M - 2 6	Percentage of AG queries resolved. YTD (cumulative)	Divide the number AG queries resolved by number of queries raised and multiply by 100.	%	Lep_MIA	83%	N/A	15%	50%	100%	100%	100%	OPEX	AG action Plan. Audit Report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D		INDICATOR	Instruction (method of calculating the indicator)	U O M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
governance\ Auditor General															
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 2 7	Percentage of Internal audit findings resolved. YTD (cumulative)	Divide the number Internal Audit queries resolved by number of queries raised and multiply by 100.	%	·-	0	25%	50%	75%	100%	100%	100%	OPEX	Internal Audit Queries register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and	N / A	_	Percentage of Audit and performance Committee's resolutions	Check the number of APC resolutions implemente d divide by the total	%	Lep_MIA	0	100%	100%	100%	100%	100%	100%	OPEX	Resolution Register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
efficient corporate governance\ Auditor General			implemente d.	number of resolutions in the register and multiply by 100											
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Risk Management	N / A	M - 6 6 7	Percentage of risks resolved within timeframe as specified in the risk register YTD (cumulative)	Divide the number risks identified resolved or mitigated by the total number of risks for department and multiply by 100.	%	Lep_Risk Officer	0	25%	50%	75%	100%	100%	100%	OPEX	Risk register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #		INDICATOR	Instruction (method of calculating the indicator)	U O M	·	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Audit Committee	N / A	_	Percentage of Implementat ion of council resolutions per quarter	Number of council resolutions issued per quarter that were implemente d/the number of resolutions issued per quarter and multiply by 100	%	Lep_MAd min	0	100%	100%	100%	100%	100%	100%	OPEX	Council Resolution Register
KPA6: Good Governance and Public Participation\ Responsible, accountable,	N / A	_	Percentage of complaints received on the electronic	Divide the number of complaints attended to by the number of	%	Lep-Mad- min	100%	90%	90%	90%	90%	90%	90%	OPEX	System generated quarterly Report

Hierarchy (KPA\	ı	ı	INDICATOR	Instruction	U	Updater	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio
STRATEGIC	D	D		(method of	0			Target	Target	Target		Target	Target	budget	of
OBJECTIVE \	Р			calculating	М		2020/21				Target	2022/23	2023/24		evidence
Programme)	ı			the			Actuals								
	D			indicator)											
	#														
effective, and			system and	complaints											signed off
efficient corporate			successfully	received per											by EM
governance\ IT and			attended to	quarter											
Support			by customer												
			care per												
			quarter												

The abovementioned strategic and high-level scorecards will form the basis for the quarterly, mid-year and annual non-financial performance monitoring and reporting. The planning details for each indicator will form part of the final SDBIP

The high-level indicators and targets for the Development Planning Directorate are as follows:

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #		INDICATOR	Instruction (method of calculating the indicator)	U О М	р	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\ Socio Economic Surveys	N / A	M - 1 8 6	Percentage of Housing enquiries attended to monthly, YTD. (cumulative)	Calculate the percentage of queries attended to per quarter	%	M H S	100%	100%	100%	100%	100%	100%	100%	ОРЕХ	Query register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U О М	U d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
RPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\ Socio Economic Surveys			percentage of housing beneficiaries identified and captured in the National Housing Need Register (NHNR).	Calculate the percentage of housing beneficiaries identified and captured in the NHNR.	%	M H S	0	100%	100%	100%	100%	100%	100%		
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\ Socio Economic Surveys			Number of consumer Education conducted per quarter. (Non- cumulative)	Calculate the number of Consumer Education conducted per quarter.	#	M H S	0	1	1(2)	1 (3)	1 (4)	4	4		

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\ Socio Economic Surveys			Number of Socio Economic Survey conducted per quarter (Non- cumulative)	Calculate the number of Socio Economic Survey conducted per quarter.	#	M H S	0	1	1(2)	1 (3)	1 (4)	4	4		
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\ Land use	D P 7	L M - 1	Acquisition and Development of 6,5 hectares Land for integrated human Settlements	Quarterly Report and Project Monitoring	%	M H S	0	Land identifi cation	Negoti ations	Purcha sing of land	Transf er and registr ation of the land	100%	100%	5 425 000	Pictures, map of the land, Agenda, Attendance register, agreement between the seller and Municipalit

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Otr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
															y, transfer documents/ title deed
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\ Building Plans Administration and Inspectorate	/	M - 1 1 4	Average turnaround time of building contraventions detected and attended to, within 5 working day. (Non- cumulative)	Count the Number of contraventions detected and attended to within 5 working day.	#	M B C	working	5 workin g days	5 worki ng days	5 workin g days	5 workin g days	5 working days	5 working days	OPEX	Copies of notices issued
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\	/	M - 7 5 9	Average turnaround time for assessment of building plans. (Non-cumulative)	Count the number working days from receipt of building plan to conclusion of assessment for	# W O r k i	ВС		30 workin g days	30 worki ng days	30 workin g days	30 workin g days	30 working days	30 working days	OPEX	A register indicating the date in which Building plans were received to

Hierarchy (KPA\	1	I	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC OBJECTIVE \ Programme)	D P I D #	D		(method of calculating the indicator)	O M	p d a t e r	2020/21 Actuals	Target	Target	Target	Target	Target 2022/23	Target 2023/24	budget	evidence
Building Plans Administration and Inspectorate				each building plan received and calculate the average working days	n g d a y s										assessment conclusion
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\ Land use	/	M 7 5 9 A	Percentage of Building control contraventions referred to legal after 30 days of nonresponse by resident. (Non- cumulative)	Calculate the percentage of Building control contraventions referred to legal, divide by contraventions issued.	%	M B C		100%	100%	100%	100%	100%	100%	OPEX	Notices issued and referred to legal
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies	/	M - 7	Average turnaround time (weeks) for assessment and	Count the number of weeks from applications of land use and	# w e e		10 weeks	16 weeks	16 weeks	16 weeks	16 weeks	16 weeks	16 weeks	OPEX	Assessment Register

Hierarchy (KPA\	T	I	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC OBJECTIVE	D	D		(method of	0	р	2020/24	Target	Target	Target	Torget	Target	Target	budget	evidence
\ Programme)	Р			calculating the	М	d	2020/21				Target	2022/23	2023/24		
	1			indicator)		а	Actuals								
	D					t									
	#					е									
						r									
and provide adequate		6	finalization of land	development	k										
land for development\		0	use and	from time of	s										
Land use			development	receipt until											
			applications from	consideration by											
			the date of	the delegated											
			receipt as	official per											
			delegated to the	quarter											
			Executive												
			Manager per												
			quarter. (Non-												
			cumulative)												

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	р	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\ Land use	N / A	_	Average turnaround time (weeks) for assessment and finalization of land use and development applications from date of receipt as delegated to the Municipal Planning Tribunal. (Non-cumulative)	Count the number of weeks from receipt of applications for land development and land use received until consideration by the Municipal Planning Tribunal.	# e e k s	١.	0 weeks	16 weeks	16 weeks	16 weeks	16 weeks	16 weeks	16 weeks	OPEX	Tribunal Resolution letter/s

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	P I D #	I D		Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\ Land use	/ A	- 7	Average turnaround time of land use contraventions detected and attended to within 5 working days. (Non- cumulative)	Count the number of detections from land use contraventions until notices or directives have been issued, for each contravention and calculate the average days.	#Weeks	MLU	2,3 working days,	5 workin g day	5 worki ng day	5 workin g day	5 workin g day	5 working days	5 working days	OPEX	Copies of Notices issued

Hierarchy (KPA\	ı	1	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC OBJECTIVE \ Programme)	D P	D		(method of calculating the	О М	p d	2020/21	Target	Target	Target	Target	Target 2022/23	Target 2023/24	budget	evidence
	I D			indicator)		a t	Actuals								
	#					e r									
KPA1: Spatial Rationale\ Rational		M 7	Percentage of Land use	Calculate the percentage of	%	M L	0	100%	100%	100%	100%	100%	100%	OPEX	Notices issued and
planning to bridge first and second economies	Α	6 1	contraventions referred to legal	Land use contraventions		U									referred to legal
and provide adequate land for development\		Α	after 30 days of nonresponse by	referred to legal, divide by											
Land use			resident. (Non- cumulative)	contraventions issued.											

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\ Land use	N / A	G	Number of properties identified and verified in line with Land use activities per quarter. (Non- cumulative)	Count the Number of properties identified and verified in with Land use activities per quarter	#	G I S	0	30	30	30	30	120	120	OPEX	Property Register
KPA1: Spatial Rationale\ Rational planning to bridge first and second economies and provide adequate land for development\ Land use	N / A	G	Number of the Municipal Spatial Development Framework compiled and approved by Council YTD	Count the Number of the SDF compiled and approved by Council YTD	%	G ₋ s	1	N/A	N/A	N/A	1	1	1	OPEX	SDF Document

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 2 6	Percentage of AG queries resolved. YTD (cumulative)	Divide the number AG queries resolved by number of queries raised and multiply by 100.	%	L e p - M I A	83%	N/A	15%	50%	100%	100%	100%	OPEX	AG action Plan. Audit Report
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 2 7	Percentage of Internal audit findings resolved. YTD (cumulative)	Divide the number Internal Audit queries resolved by number of queries raised and multiply by 100.	%	L e p - M I A		25%	50%	75%	100%	100%	100%	OPEX	Internal Audit Queries register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 2 8	Percentage of Audit and performance Committee's resolutions implemented. (Non-cumulative)	Check the number of APC resolutions implemented divide by the total number of resolutions in the register and multiply by 100	%	L e p - M I A	0	100%	100%	100%	100%	100%	100%	OPEX	Resolution Register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Risk Management	/	M - 6 6 7	Percentage of risks resolved within timeframe as specified in the risk register YTD (cumulative)	Divide the number risks identified resolved or mitigated by the total number of risks for department and multiply by 100.	%	L e p - R i s	0	25%	50%	75%	100%	100%	100%	OPEX	Risk register

Hierarchy (KPA\	ı	1	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC OBJECTIVE	D	D		(method of	0	р		Target	Target	Target		Target	Target	budget	evidence
\ Programme)	Р			calculating the	М	d	2020/21				Target	2022/23	2023/24		
	ı			indicator)		а	Actuals								
	D					t									
	#					е									
						r									
KPA6: Good	N	M	Percentage of	Number of		L	0	100%	100%	100%	100%	100%	100%	OPEX	Council
Governance and Public	/	_	Implementation	council		е									Resolution
Participation\	Α	6	of council	resolutions issued		р									Register
Responsible,		9	resolutions per	per quarter that		_									
accountable, effective		1	quarter. (Non-	were	%	М									
and efficient corporate			cumulative)	implemented/the	70	Α									
governance\ Audit				number of		d									
Committee				resolutions issued		m									
				per quarter and		i									
				multiply by 100		n									
KPA6: Good	N	Μ	Percentage of	Divide the	%	L	100%	90%	90%	90%	90%	90%	90%	OPEX	System
Governance and Public	/	_	complaints	number of		е									generated
Participation\	Α	2	received on the	complaints		р									quarterly
Responsible,		3	electronic system	attended to by		М									Report
accountable, effective,			and successfully	the number of		а									signed off
and efficient corporate			attended to by	complaints		d									by EM
governance\ IT and			customer care per	received per		m									
Support			quarter	quarter											

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	О М			Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
						i n									
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate governance\ Communication	N / A	M - 6 5 4	Percentage of required Legislated Publications published on Municipal website from each directorate per quarter	Divide the number of legislated documents placed on the Municipal website within the prescribed time against the number received	%	L e p	0	100%	100%	100%	100%	100%	100%	OPEX	calendar of legislated publications , Screenshots of the website published.
				from each directorate per quarter											Report received form SITA.

The abovementioned strategic and high-level scorecards will form the basis for the quarterly, mid-year and annual non-financial performance monitoring and reporting. The planning details for each indicator will form part of the final SDBIP

The high-level indicators and targets for the Corporate Support Services Directorate are as follows:

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #		INDICATOR	Instruction (method of calculating the indicator)	U O M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
KPA5: Transformation and Organisational Development\ Improve functionality, performance, and professionalism\ Human Resource Management	N / A	M - 4 0 4	Number of people from employment equity groups employed in the three highest levels of management YTD* (cumulative)	Count the Number of people from employment equity groups (the groups as identified in the approved employment equity plan) employed in the three highest levels of the	#	Lep_ MHR	30	26	27	28	28	28	31	OPEX	Updated organizatio nal structure and / appointme nt letters for the quarter

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
				municipal organizational structure YTD.											
KPA5: Transformation and Organisational Development\ Improve functionality, performance, and professionalism\ Labour Relations and EAP	N / A	M - 6 7 2	Percentage of Employee Satisfaction rating YTD	Percentage of overall employee satisfaction rating obtained from all completed employee satisfaction surveys received from employees	%	Lep_ MHR	53%	N/A	N/A	N/A	55%	55%	65%	OPEX	Questionna ire, calculated scores, participatio n list, rating report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #		INDICATOR	Instruction (method of calculating the indicator)	U О М	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
KPA5: Transformation and Organisational Development\ Improve functionality, performance, and professionalism\ Labour Relations and EAP	N / A	M - 6 7 3	Number of EAP policies Developed/ Reviewed and approved by Council YTD	Count the Number of EAP policies Developed/ Reviewed and approved by Council YTD	#	Lep_ MHR	4	N/A	N/A	N/A	4	4	4	OPEX	Approved policy document. Council resolution
KPA5: Transformation and Organisational Development\ Improve functionality,	N / A	M - 6 7 8	Number of LLF meetings held YTD* (cumulative)	Count the Number of LLF meetings held YTD	#	Lep_MH R	4	3	5	5	6	6	10	OPEX	Invite, attendance register, year schedule, resolution register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	D	INDICATOR	Instruction (method of calculating the indicator)	∪ 0 ∑	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
performance, and professionalism\ Labour Relations and EAP															
KPA5: Transformation and Organisational Development\ Improve functionality, performance, and professionalism\ Labour Relations and EAP	/		Percentage of LLF resolutions implemented per quarter	Divide the number LLF resolutions implemented by the number of LLF resolutions taken and multiply by100.	%	M-HR	0 (new)	80	80	80	80	80	80	OPEX	Resolution register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	D	INDICATOR	Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
KPA5: Transformation and Organisational Development\ Improve functionality, performance and professionalism\ Occupational health and Safety	N / A	_	Number of OHS audits conducted by June 2022	Count the Number of OHS audits conducted	#	Lep_ MHR	1	N/A	N/A	N/A	1	1	1	OPEX	Quarterly audit reports (observation sheets and contractors inspection checklists) signed off by EMCSSS,
KPA5: Transformation and Organisational Development\ Improve functionality, performance,	N / A	M - 2 1 2	Percentage of total municipality's budget spent on implementing its workplace skills plan	Percentage of R-value municipality's (salary bill) budget spent YTD on implementing its workplace	%	Lep_ MHR	0,84%	0,25%	0.50%	0.75%	1%	1%	1%	1 400 000	Quarterly training register, budget statement Approved WSP

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
and professionalism\ Training and Development			YTD* (cumulative)	skills plan / R- value R-value municipality's (salary bill) budget spent YTD as %											training Register Budget Statement Expenditur e Report
KPA5: Transformation and Organisational Development\ Improve functionality, performance, and professionalism\ Training and Development.	N / A	_	Percentage of municipal new personnel appointed and enrolled to meet the financial minimum competency requirements YTD* (cumulative)	Divide the number of staff enrolled by number of staff appointed YTD	#	Lep_ MHR	83%	100%	100%	100%	100%	100%	100%	OPEX	MFMP proof of enrolment

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #		INDICATOR	Instruction (method of calculating the indicator)	U 0 M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
KPA5: Transformation and Organisational Development\ Improve functionality, performance, and professionalism\ Training and Development.	N / A	-	Percentage of vacancy rate YTD (cumulative)	Number of vacant positions divide by total number of positions budgeted on the organisational structure YTD	%	Lep - MHR	10%	N/A	8%	7%	6%	6%	6%	OPEX	Appointme nt letters and / updated organisatio nal. structure Summary report of the vacancy Rate percentage
KPA5: Transformation and Organisational Development\ Improve functionality,	N / A	M - 2 1	Percentage of municipal personnel budget spent YTD* (cumulative)	Divide the actual value spent on personnel remunerations by Total Budget	%	Lep_ MHR	91%	23%	46%	72%	94%	94%	100%	OPEX	Report from BTO Percentage of municipal personnel budget

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
performance, and professionalism\ Training and Development				for the Year YTD											spent (signed off by BTO and EMCSSS)
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate governance\ Legal Services	N / A	M - 1 3 6	Percentage of Service Level Agreements (SLAs) drafted/or reviewed within 7 working days of receipt of notice of appointment from Municipal	Number of Service Level Agreements (SLAs) drafted /or reviewed within 7 working days of receipt of notice of appointment from Municipal Manager YTD divided by Number of notice of	%	Lep- MLegal	100%	100%	100%	100%	100%	100%	100%	OPEX	Register indicating the date of request of drafting/rev iew of SLA to date of SLA completion. Copies of drafted/revi ewed SLAs

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D		Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
			Manager YTD*	appointment received from Municipal manager YTD											
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate governance\ Legal Services	N / A	_	Number of By-laws Gazette by end of Financial Year. YTD	Count the number of By-laws Gazette in the State paper.	#	Lep- MLegal	0	N/A	N/A	N/A	1	1	2	OPEX	Copy of a gazetted by-law

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	D	INDICATOR	Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate governance\ Governance and Administration	N / A	_	Number of Council meetings held YTD*(cumula tive)	Count the Number of Council meetings held YTD	#	Lep- Madmin	16	1	2	5	8	8	8	OPEX	Invitations. Attendance register, Meeting Schedule/C alendar. Invitations Minutes/Re solution Register Attendance register
KPA6: Good Governance and Public Participation\ Responsible, accountable,	N / A	_	Number of ICT related policies and plans Developed/ Reviewed	Count the Number of ICT related policies and plans Developed/ Reviewed and	#	Lep- MIT	13	N/A	N/A	N/A	13	13	13	OPEX	Council resolution

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	D	INDICATOR	Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
effective and efficient corporate governance\ IT and Support			and adopted by Council YTD*	adopted by Council YTD											
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ IT and Support	/		Number of ICT Steering committee meetings held YTD (cumulative)	Count the number of ICT Steering committee meetings held YTD	#	Lep- MIT	3	1	2	3	4	4	4	OPEX	Invitations, minutes, attendance registers, resolution register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	D	INDICATOR	Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ IT and Support	N / A	0	Percentage of ICT Steering Committee resolutions implemented per quarter	Divide the number ICT Steering committee resolutions implemented by the number of ICT resolutions taken by Council and multiply by100.	%	M-ICT	0	80	80	80	80	80	80	OPEX	ICT Steering committee resolution register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate	N / A	M - 2 3	Percentage of complaints received on the electronic system and successfully attended to by customer	Divide the number of complaints attended to by the number of complaints received per quarter	%	Lep-Mad- min	100%	90%	90%	90%	90%	90%	90%	OPEX	System generated quarterly Report signed off by EM

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme) governance\ IT and Support	I D P I D #	D	care per quarter	Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 2 6	Percentage of AG queries resolved. YTD (cumulative)	Divide the number AG queries resolved by number of queries raised and multiply by 100.	%	Lep_MIA	83%	N/A	15%	50%	100%	100%	100%	OPEX	AG action Plan. Audit Report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 2 7	Percentage of Internal audit findings resolved. YTD (cumulative)	Divide the number Internal Audit queries resolved by number of queries raised and multiply by 100.	%	Lep_MIA	0	25%	50%	75%	100%	100%	100%	OPEX	Internal Audit Queries register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate	N / A	M – 2 8	Percentage of Audit and performance Committee's resolutions implemented	Check the number of APC resolutions implemented divide by the total number of resolutions in	%	Lep_MIA	0	100%	100%	100%	100%	100%	100%	OPEX	Resolution Register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	Updater	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
governance\ Auditor General				the register and multiply by 100											
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Risk Management	N / A	_	Percentage of risks resolved within timeframe as specified in the risk register YTD (cumulative)	Divide the number risks identified resolved or mitigated by the total number of risks for department and multiply by 100.	%	Lep_Risk Officer	0	25%	50%	75%	100%	100%	100%	OPEX	Risk register
KPA6: Good Governance and Public Participation\ Responsible, accountable,	N / A	M - 6 9 1	Percentage of Implementati on of council resolutions per quarter	Number of council resolutions issued per quarter that were	%	Lep MAdmin	0	100%	100%	100%	100%	100%	100%	OPEX	Council Resolution Register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/2 3	Annual Target 2023/2 4	Annual budget	Portfolio of evidence
effective and efficient corporate governance\ Audit Committee				implemented/t he number of resolutions issued per quarter and multiply by 100											
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Communication	N / A	M - 6 5 4	Percentage of required Legislated Publications published on Municipal website from each directorate per quarter	Divide the number of legislated documents placed on the Municipal website within the prescribed time against the number received from each	%	Lep_ EMDP	0	100%	100%	100%	100%	100%	100%	OPEX	calendar of legislated publication s, Screenshot s of the website published; Report received form SITA

Hierarchy (KPA\	I	I	INDICATOR	Instruction	U	Updater	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC	C	D		(method of	О		2022/24	Target	Target	Target		Target	Target	budget	evidence
OBJECTIVE \	P	,		calculating the	М		2020/21				Target	2022/2	2023/2		
Programme)	ı			indicator)			Actuals					3	4		
	C)													
	#														
	+			dina sta usta usu											
				directorate per											
				quarter											

The indicators and targets (whether on the high SDBIP or the Lower SDBIP level) related to the focus areas in the Directorate have been developed in order to ensure the implementation of the above-mentioned strategies.

The high-level indicators and targets for the Budget and Treasury Directorate are as follows:

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\ Asset Management	N / A	M - 1 7	Number of Asset Verification conducted YTD	Count the Number of Asset Verification conducted YTD	#	L e p - N B & R	1	N/A	N/A	N/A	1	1	1	1 400 000	SLA of Appointed Service Provider Updated Asset Registers
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\ Asset Management	N / A	M - 6 3 0	Percentage Liquidity ratio (R-value current assets / R-value current liabilities as	R-value current assets / R-value current liabilities as percentage YTD	%	L e p - N B	246%	200%	200%	200%	200%	200%	200%	OPEX	Financial report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
	#		percentage) YTD			e r & R									
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\ Budget and Reporting	N / A	M - 2 5	Number of quarterly financial reports submitted to Council YTD* (cumulative)	Count the Number of quarterly financial reports submitted to Council YTD*	#	L e p - № B & R	4	1	2	3	4	4	4	OPEX	Financial report, Quarterly reports to Council Council resolution
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\ Budget and Reporting	N / A	M - 7 5 6	Number of Interim financial statements prepared and submitted to Audit Committee	Count the Number of Interim financial statements prepared and submitted to	#	L e p - N B	0	N/A	N/A	1	N/A	1	1	OPEX	Interim Financial Statements

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
			YTD (cumulative)	Audit Committee YTD		& R									
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\ Budget and Reporting	N / A	M - 2 8 1	Number of Annual Financial Statements submitted to the Auditor General on time (by end August) YTD	Count the Number of Annual Financial Statements submitted to the Auditor General on time (by end August) YTD	#	L e p - № B & R	1	1	N/A	N/A	N/A	1	1	OPEX	Set of Financial Statements(AFS)', Proof of submission
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial	N / A	M - 3 9 7	Percentage Cost coverage (R-value all cash at a particular time plus R-value	R-value all cash at a particular time plus R- value investments, divided by R-	%	L e p - M B	263%	200%	200%	200%	200%	200%	200%	OPEX	Financial Report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	_ D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
management\ Budget and Reporting			investments, divided by R- value monthly fixed operating expenditure) YTD	value monthly fixed operating expenditure YTD		& R									
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\ Expenditure Management	N / A	M -3 4 8	Percentage on Payment of creditors within 30 days	Divide the number of invoices paid within 30 days of receipt at Expenditure unit by number received.	%	L e p · N E x p	100%	100%	100%	100%	100%	100%	100%	OPEX	Creditors register Expenditure Report

Hierarchy (KPA\	ı	ı	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC OBJECTIVE \ Programme)	D P I D	D		(method of calculating the indicator)	O M	p d a t e r	2020/21	Target	Target	Target	Target	Target 2022/23	Target 2023/24	budget	evidence
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\ Expenditure Management	N / A	M - 1 1	Percentage of municipal Financial Management Grant spent YTD* (cumulative)	Divide the Actual FMG R/ value spent by Total FMG grant allocation for the Year YTD	%	L e p - N E x p		20%	50%	75%	100%	100%	100%	OPEX	Financial Report
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\ Expenditure Management	N / A	M - 2 0 5	Percentage Debt coverage (total R-value operating revenue received minus R-value Operating grants, divided by R-value debt service	Total R-value operating revenue received minus R-value Operating grants, divided by R-value debt service payments (i.e. interest +	%	L e p - N E x p		200%	200%	200%	200%	200%	200%	OPEX	Financial Report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
	#					e r									
			payments (i.e. interest + redemption) due within financial year) YTD	redemption) due within financial year YTD											
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\Supply Chain management	N / A	_	Average number of days between closing of tender and adjudication YTD (cumulative)	Count the number of days taken to Adjudicate a bid from the day of the advert	#	L e p - S C N	121 days	90 days	90 days	90 days	90 days	90 days	90 days	OPEX	TENDER REPORT
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial	N / A	_	Number of tender reports submitted to council per	Count the Number of tender reports submitted to	#	L e	4	1	2	3	4	4	4	OPEX	Tender reports

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	U d a t e r	2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
management\Supply Chain management		m 1	quarter YTD (cumulative)	council per quarter YTD		p - N S C									
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\Supply Chain management	N / A	M – s c m 2	Number of Deviation reports submitted to council per quarter YTD (cumulative)	Count the Number of deviation reports submitted to council per quarter YTD	#	L e p - V S C N		1	2	3	4	4	4	OPEX	Deviation report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	U p d a t e	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\Supply Chain management	N / A	M - s c m 3	Number of stock count done per annum	Count the Number of stock count done per annum	#	L e p - N S C N	1	N/A	N/A	N/A	1	1	1	OPEX	Stock taking report
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\ Revenue Management	N / A	M - 3 3	Percentage debt collected per Quarter	R-value debt collected YTD / R-value debt owed to the municipality YTD as % (in terms of current	%	L e p - N R e v	83%	90%	95%	95%	95%	95%	95%	OPEX	Revenue collection report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
				financial year billings)											
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\ Revenue Management	N / A	M - 3 9 6	Percentage outstanding service debtors to revenue (R- value total outstanding service debtors divided by R- value annual revenue received for services) YTD	R-value total outstanding service debtors divided by R- value annual revenue received for services YTD	%	L e p - N R e v	17%	10%	5%	5%	5%	5%	5%	OPEX	Revenue collection report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	U p d a	2020/21	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
	#					t e r									
KPA3: Financial Viability and Financial	N /	М	Number of credit control	Count the Number of	#	L e	1	N/A	N/A	N/A	1	1	1	OPEX	Council resolution
Management\ Enhance	/ A	- 6	policies	credit control											resolution
revenue and financial	A	3	reviewed and	policies		р									
management\		7	approved by	reviewed and		I N									
Revenue Management		′	Council YTD*	approved by		R									
Neveriue Management			Council 115	Council YTD		e									
				Council 11D		v									
KPA3: Financial	N	М	Number of	Count the	#	L	0	N/A	1	2	3	3	3	OPEX	Attendance
Viability and Financial	/	_	awareness	Number of		е									registers
Management\ Enhance	Α	6	campaign on	awareness		р									
revenue and financial		3	payment of	campaigns on		-									
management\		6	services and	payment of		N									
Revenue Management			registration of	services and		R									
			indigent	registration of		е									
			consumers	indigent		٧									
			YTD	consumers YTD											
			(cumulative)												

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA3: Financial Viability and Financial Management\ Enhance revenue and financial management\ Free Basic Services	N / A	M - 6 3 8	Number of updated and credible indigents register in place YTD	Count the Number of updated and credible indigents register in place YTD	#	L e p - N R e v	1	N/A	1	N/A	N/A	1	1	OPEX	Indigent register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 6 5 0	Number of Unqualified Audit Opinion received from AG YTD	Count the Number of Unqualified Audit Opinion received from AG YTD	#	L e p - C F O	0	N/A	1	N/A	N/A	1	1	OPEX	Audit report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	2020/21	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Otr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 7 4 0	Number of material audit findings against the municipality regarding financial statements YTD	Count the Number of material audit findings against the municipality regarding financial statements YTD	#	L e p - C F O		N/A	0	N/A	N/A	0	0	OPEX	Audit report
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 2 6	Percentage of AG queries resolved. YTD (cumulative)	Divide the number AG queries resolved by number of queries raised and multiply by 100.	%	L e p – N I A	83%	N/A	15%	50%	100%	100%	100%	OPEX	AG action Plan. Audit Report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A	M - 2 7	Percentage of Internal audit findings resolved. YTD (cumulative)	Divide the number Internal Audit queries resolved by number of queries raised and multiply by 100.	%	L e p - N I A	0	25%	50%	75%	100%	100%	100%	ОРЕХ	Internal Audit Queries register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate	N / A	M - 2 8	Percentage of Audit and performance Committee's resolutions implemented.	Check the number of APC resolutions implemented divide by the total number of resolutions in the register	%	L e p - N I A	100%	100%	100%	100%	100%	100%	100%	OPEX	Resolution Register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
governance\ Auditor General				and multiply by 100											
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Risk Management	N / A	M - 6 6 7	Percentage of risks resolved within timeframe as specified in the risk register YTD (cumulative)	Divide the number risks identified resolved or mitigated by the total number of risks for department and multiply by 100.	%	L e p - R i s k	90%	25%	50%	75%	100%	100%	100%	OPEX	Risk register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate	N / A	M - 6 9 1	Percentage of Implementatio n of council resolutions per quarter	Number of council resolutions issued per quarter that were implemented/t	%	L e p - N A	100%	100%	100%	100%	100%	100%	100%	OPEX	Council Resolution Register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
governance\ Audit Committee				he number of resolutions issued per quarter and multiply by 100		i n									
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate governance\ IT and Support	N / A	M - 2 3	Percentage of complaints received on the electronic system and successfully attended to by customer care per quarter	Divide the number of complaints attended to by the number of complaints received per quarter	%	L e p - W a d - m i n	100%	90%	90%	90%	90%	90%	90%	OPEX	System generated quarterly Report signed off by EM

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Communication	N / A	M - 6 5 4	Percentage of required Legislated Publications published on Municipal website from each directorate per quarter	Divide the number of legislated documents placed on the Municipal website within the prescribed time against the number received from each directorate per quarter	%	Lep — NC o m		100%	100%	100%	100%	100%	100%	OPEX	calendar of legislated publications, Screenshots of the website published. Report received form SITA
KPA6: Good Governance and Public Participation\ Responsible,	B T	B P	Mobile Offices	Quarterly Reports and	%	F O	0	advert	Contr act appoi	Constr uction	Compl etion cert	100%	100%	500 000	Advert Progress report

Hierarchy (KPA\	ı	I	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC OBJECTIVE	D	D		(method of	0	р	2020/24	Target	Target	Target		Target	Target	budget	evidence
\ Programme)	P			calculating the	М	d	2020/21				Target	2022/23	2023/24		
	ı			indicator)		а	Actuals								
	D					t									
	#					е									
						r									
accountable, effective	0	0		monitoring of					ntmen						
and efficient corporate	1	1		progress					t						
governance\															
Communication															

The indicators and targets (whether on the high SDBIP or the Lower SDBIP level) related to the focus areas in the Directorate have been developed to ensure the implementation of the above-mentioned strategies.

The high-level indicators and targets for the Social Services Directorate are as follows:

Hierarchy (KPA\	I	ı	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC	D	D		(method of	0	р	2020/24	Target	Target	Target	Tauast	Target	Target	budget	evidence
OBJECTIVE \	Р			calculating the	M	d	2020/21				Target	2022/23	2023/24		
Programme)	1			indicator)		а	Actuals								
	D					t									
	#					е									
						r									
KPA2: Service	N	N/I	Number of	Count the	#		610	0	200	350	500	500	500	R48 041.	Purchase
	/ IN	IVI			#	L	010	0	200	330	300	300	300	N40 U41.	Order,
Delivery and	/	_	trees planted	Number of trees		е									Order,
Infrastructure	Α	1	per quarter,	planted per		р									Delivery
Development\		7	year to date	quarter, year to		-									Note,
Protect the		0	(operational	date		М									
environment and			budget) *YTD	(operational		Р									Invoice
improve community			(cumulative)	budget) YTD		а									Nursery,
well-being\						r									Inventory
Environmental						k									Register,
Management						S									Beneficiary list

Hierarchy (KPA\	I	1	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC	D	D		(method of	0	· ·	2020/21	Target	Target	Target	Target	Target	Target	budget	evidence
OBJECTIVE \	P			calculating the	М	d	2020/21				laiget	2022/23	2023/24		
Programme)	I			indicator)		а	Actuals								
	D					t									
	#					е									
						r									
KPA2: Service	N	М	Number of	Count the	#	L	0	1	2	2	1	6	6	OPEX	Pictures,
Delivery and	/	-	Times each Of	Number of		е									Activity
Infrastructure	Α	1	the 15 parks	times the 15		р									schedule
Development\		7	maintained per	parks are		-									00.1000.0
Protect the		1	quarter (non-	maintained per		М									
environment and			cumulative)	quarter		Р									
improve community						а									
well-being\						r									
Environmental						k									
Management						S									

Hierarchy (KPA\	I	ı	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC OBJECTIVE \	D P	D		(method of calculating the	0	p d	2020/21	Target	Target	Target	Target	Target 2022/23	Target 2023/24	budget	evidence
Programme)	ı			indicator)	IVI	a	0.04					2022/23	2023/24		
,	D			,		t	Actuals								
	#					е									
						r									
KPA2: Service	N	М	Number of	Count the	#	L	0	5	5	5	5	5	5	OPEX	Pictures,
Delivery and	/	_	cemeteries	Number		е									Activity
Infrastructure	Α	3	maintained	cemeteries		р									schedule
Development\		7	once per	maintained once		-									3311341415
Protect the		0	quarter (no-	per quarter		М									
environment and			cumulative)			Р									
improve community						а									
well-being\						r									
Environmental						k									
Management						S									

Hierarchy (KPA\	I	I	INDICATOR	Instruction	U		Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC	D	D		(method of	0	1 -	2020/21	Target	Target	Target	Target	Target	Target	budget	evidence
OBJECTIVE \	P			calculating the	M	d	2020/21				laiget	2022/23	2023/24		
Programme)	I			indicator)		а	Actuals								
	D					t									
	#					е									
						r									
KPA2: Service	N	М	Number of	Count the	#	L	43	12	24	36	48	48	48	OPEX	Presentation
Delivery and	/	_	waste	Number of		е									s,
Infrastructure	Α	7	education and	waste education		р									Attendance
Development\		0	awareness	and awareness		-									registers and
Protect the		2	campaigns	conducted YTD		М									
environment and			conducted YTD			W									Agenda
improve community			(cumulative)			а									
well-being\						s									
Environmental						t									
Management						е									
KPA2: Service	N	М	Number of	Count the	#	L	3	1	2	3	4	4	4	OPEX	presentation
Delivery and	/	_	library	Number of		е									s,
Infrastructure	Α	1	campaigns held	library		р									attendance
Development\		7	YTD	campaigns held		-									register and
Protect the		2	(cumulative)	YTD		М									Agenda
environment and						Li									
improve community						b									

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	D	INDICATOR	Instruction (method of calculating the indicator)	o	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
well-being\ Library Services															
KPA2: Service Delivery and Infrastructure Development\ Protect the environment and improve community well-being\ Library Services	N / A	_	Number of Thusong Centre services campaigns held YTD (cumulative)	Count the Number of Thusong Centre services campaigns held YTD	#	L e p - M Li b	3	1	2	3	4	4	4	OPEX	presentation s, attendance register and Agenda
KPA2: Service Delivery and Infrastructure Development\ Protect the environment and improve community	N / A	-	education forum meetings held YTD.	Count the Number of education forum meetings held YTD.	#	L e p - M	3	1	2	3	4	4	4	OPEX	Invitations, agenda, attendance register, minutes

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
well-being\ Library Services						Li b									
KPA2: Service Delivery and Infrastructure Development\ Protect the environment and improve community well-being\ Registry	N / A	_	Average turnaround time between application and testing of applicants for leaner's license per quarter	Count number of weeks between application for learner license test until being tested for each application per quarter	# W e e k s	L e p - M R e g	1 week	2 weeks	2 weeks	2 weeks	2 weeks	2weeks	3weeks	OPEX	Weekly print out from NATIS, register Report showing the average calculations
KPA2: Service Delivery and Infrastructure Development\ Protect the	N / A	_	Average turnaround time between application for driver's license	Count number of weeks between application for driver's license	# w e e	L e p -	1 week	2 weeks	2 weeks	2 weeks	2 weeks	2weeks	2weeks	OPEX	Print outs from NATIS, registers. Report showing the

Hierarchy (KPA\	I	1	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC	D	D		(method of	0	р		Target	Target	Target	_	Target	Target	budget	evidence
OBJECTIVE \	Р			calculating the	Μ	d	2020/21				Target	2022/23	2023/24		
Programme)	ı			indicator)		а	Actuals								
	D					t									
	#					е									
						r									
environment and		R	and actual	test until being	k	R									average
improve community		G	testing per	tested for each	s	е									calculations
well-being\ Registry		1	quarter	application per		g									
				quarter											
KPA2: Service	N	М	Number of	Count the	#	L	2	1	2	3	4	4	4	OPEX	Invitations,
Delivery and	/	_	transport	Number of		е									agenda,
Infrastructure	Α		forum	transport forum		р									attendance
Development\		R	meetings held	meetings held		-									register,
Protect the		G	YTD.	YTD.		М									minutes
environment and		2	(cumulative)			R									
improve community						е									
well-being\ Registry						g									
KPA2: Service	N	М	Number of	Count the	#	L	0 (new)	30	60	90	120	120	120	OPEX	Speed
Delivery and	/	_	days speed	Number of days		е									checks
Infrastructure	Α	7	check	speed check		р									register
Development\		0	operations held	operations held		-									
Protect the		3		YTD		М									
environment and						Т									

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	o	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
improve community well-being\ Road Safety / Law Enforcement			YTD (cumulative)			r a f									
KPA2: Service Delivery and Infrastructure Development\ Protect the environment and improve community well-being\ Road Safety / Law Enforcement	N / A	_	Number of law enforcement operations held YTD. (cumulative)	Count the Number of law enforcement operations held YTD.	#	L e p - M T r a f	7	1	2	3	4	4	4	OPEX	Stop & check register, attendance register
KPA2: Service Delivery and Infrastructure Development\	N / A	_	Number of urban households provided with	Count the Number of urban households	#	L e p	8231	10602	10602	10602	10602	10602	11000	OPEX	Billing list

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	D	INDICATOR	Instruction (method of calculating the indicator)	U O M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfol eviden	
Protect the environment and improve community well-being\ Waste Management		5 0	weekly refuse removal, YTD (cumulative)	provided with weekly refuse removal YTD		M W a s t										
KPA2: Service Delivery and Infrastructure Development\ Protect the environment and improve community well-being\ Waste Management	N / A	_	,	Count the Number of rural villages provided with weekly refuse removal services through roll-on, roll-off system and community contractors	#	L e p - M W a s t	17	17	17	17	17	17	17	OPEX	Weekly List of Village: Bin Coordii	S,

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #		INDICATOR	Instruction (method of calculating the indicator)	U 0 M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA2: Service Delivery and Infrastructure Development\ Protect the environment and improve community well-being\ Waste Management	S S 4 7	M W	Review of IWMP for all Nodal Areas	Quarterly reports And project monitoring	%	L e p - M w a s t	0	advert	Contrac t appoint ment	Compi lation proce ss	Comple tion	100%	100%	350 000	Advert Appointment letter and Project progress report
KPA2: Service Delivery and Infrastructure Development\ Protect the environment and improve community			Marapong (Phase2) Sports , Art and Culture	Upgrading of Sports and Recreational Facilities				Advert	Contrac t appoint ment and Design	Constr uction proce ss	Construction process Comple tion			R10 000 000	

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D		INDICATOR	Instruction (method of calculating the indicator)	О	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
well-being/ sport and Recreation															
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	N / A		Percentage of AG queries resolved. YTD (cumulative)	Divide the number AG queries resolved by number of queries raised and multiply by 100.	%	L e p - M I A	83%	N/A	15%	50%	100%	100%	100%	OPEX	AG action Plan. Audit Report
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate	N / A	М	Percentage of Internal audit findings resolved. YTD (cumulative)	Divide the number Internal Audit queries resolved by number of queries raised and multiply by 100.	%	L e p — M	0	25%	50%	75%	100%	100%	100%	OPEX	Internal Audit Queries register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	D	INDICATOR	Instruction (method of calculating the indicator)	U O M	p d a t e	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfoli evidend	
governance\ Auditor General KPA6: Good	N	M	Percentage of	Check the		r I A	0	100%	100%	100%	100%	100%	100%	OPEX	Resolut	ion
Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Auditor General	/ A	_	Audit and performance	number of APC resolutions implemented divide by the total number of resolutions in the register and multiply by 100	%	e p - M		10070	10070	100/0	100%	10070	10070	O, EA	Registe	

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D	D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Risk Management	/	M – 6 6 7	risks mitigations	Divide the number risks mitigations implemented by the number of risk mitigations planned multiply by100.	%	L e p - R is k O ff ic e r	0	90%	90%	90%	90%	100%	100%	OPEX	Risk register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate	/	M - 6 9 1	Implementatio n of council resolutions per	Number of council resolutions issued per quarter that were implemented/th	%	L e p - M A	0	100%	100%	100%	100%	100%	100%	OPEX	Council Resolution Register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfol eviden	
governance\ Audit Committee				e number of resolutions issued per quarter and multiply by 100		m i n										
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate governance\ IT and Support	N / A		Percentage of complaints received on the electronic system and successfully attended to by customer care per quarter	Divide the number of complaints attended to by the number of complaints received per quarter	%	L e p - M a d - m i	100%	90%	90%	90%	90%	90%	90%	OPEX	System genera quarte Report signed EM	ted rly

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Communication	N / A	M - 6 5 4	Percentage of required Legislated Publications published on Municipal website from each directorate per quarter	Divide the number of legislated documents placed on the Municipal website within the prescribed time against the number received from each directorate per quarter	%	L e p - M C o m	0	100%	100%	100%	100%	100%	100%	OPEX	calendar of legislated publications, Screenshots of the website published. Report received form SITA

The indicators and targets (whether on the high SDBIP or the Lower SDBIP level) related to the focus areas in the Directorate have been developed to ensure the implementation of the above-mentioned strategies.

The high-level indicators and targets for the Infrastructure Directorate are as follows:

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA2: Service Delivery	N	М	· ·	The following	%	L	0%	12%	12%	10%	10%	10%	8%	OPEX	Electrical
and Infrastructure	/	_	Electrical losses	formula should		е									loss report
Development\ Provide	Α	3	YTD*	be used to		р									
quality and well-		4		compute		-									
maintained		0		benchmark		М									
infrastructural services				Electrical		Εl									
in all municipal areas\				Losses = KWH		e									
Electrical Network				billed/KWH		С									
(Electricity –				purchased											
Maintenance and				from Eskom											
Upgrading)				x100 YTD											
KPA2: Service Delivery	1	М	Number	Count Number	#	L	0 (new)	0	0	0	1879	1879	1879	R 33 822.00	Appointmen
and Infrastructure	S		households	of households		e	. ()	-	-	-				-	t letter,
Development\ Provide	E	4	connected with	connected with		р									Payment
quality and well-	5		basic level of	basic level of		۲ -									Certificates

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
maintained infrastructural services in all municipal areas\ Electrical Network (New Infrastructure)	& S E 1	0 1 A	electricity by Municipality on Eskom licensed area from 1 July 2021 to 30 June 2022	electricity by Eskom from 1 July 2021 to 30 June 2022		M El e c									Project progress report, confirmation letter from Eskom Completion certificates
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well- maintained infrastructural services in all municipal areas\ Electrical Network (New Infrastructure)	/	M - 4 0 1 B	Percentage of households connected with basic level of electricity by Municipality on Municipal licensed area	Calculate the percentage of households connected with basic level of electricity by Municipality from 1 July	%	L e p - M El e c	O(new)	100	100	100	100	100	100	OPEX	Works orders

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I I D II P I D #	INDICATOR	Instruction (method of calculating the indicator)	U 0 M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
		from 1 July 2021 to 30 June 2022	2021 to 30 June 2022											
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well-maintained infrastructural services in all municipal areas\ Roads and Storm water – Maintenance and Upgrading	/ A 2		Count the Number of villages in which access roads bladed during period of review YTD	#	L e p - M P W	39	7	14	29	39	39	39	OPEX	Signed Confirmatio n report of blading the village and a logbook
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well- maintained infrastructural services	I II S II R II / II	Cemetery	Quarterly Report and Project monitoring	%	L e p - M	n/a	Advert	Contract appoint ment	Constru ction	Complet ion Certifica te	100%	n/a	1 000 000	Copy of Advert, Appointmen t letter, Progress report,

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
in all municipal areas\ Roads and Storm water – Maintenance and Upgrading.	P 1					P W									completion Certificate
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well-maintained infrastructural services in all municipal areas\ Roads and Storm water – Maintenance and Upgrading.	L E D	M P	Construction of Hawkers Stalls	Quarterly Report and Project monitoring	%	L e p - M P W	N/A	Advert and Appoi nt an engine er for superv ision	Advert for construc tion and construc ter appoint ment	Construction	Constru ction and complet ion	100	100	3500 000	Advert, appointmen t letter, completion certificate
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well-	N / A	_	Percentage of households connected with access to	Calculate Percentage of households with access to	#	L e p	0 (New)	100%	100%	100%	100%	100%	100%	OPEX	List of households issued with occupation

Hierarchy (KPA\	I	1	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC OBJECTIVE \ Programme)	D P	D		(method of calculating the	о М	p d	2020/21	Target	Target	Target	Target	Target 2022/23	Target 2023/24	budget	evidence
	I D #			indicator)		a t e r	Actuals								
maintained		0	sanitation in	sanitation in		М									certificates/
infrastructural services		Α	urban area	urban area		S									Works Order
in all municipal areas\			(Marapong,	(Marapong,		а									
Sanitation - New			Onverwacht and	Onverwacht		n									
Infrastructure			Town) from 1	and Town)		it									
			July 2021to 30	from 1 July											
			June 2022	2021to 30 June											
				2022											
KPA2: Service Delivery	Ν	М	Number of	Count the	#	L	1	2	3	3	2	10	10	OPEX	Monthly
and Infrastructure	/	_	monthly	Number of		e									Wastewater
Development\ Provide	Α	7	wastewater	monthly		р									analysis
quality and well-		5	quality	wastewater		-									report
maintained		8	monitoring	monitoring		М									
infrastructural services			report conducted	report		S									
in all municipal areas\			by Municipality	conducted by		а									
Wastewater Quality			YTD (cumulative)	Municipality		n									
(Green Drop)				YTD.		it									

Hierarchy (KPA\	1	ı	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
STRATEGIC OBJECTIVE \ Programme)	D P	D		(method of calculating the	О М	p d	2020/21	Target	Target	Target	Target	Target 2022/23	Target 2023/24	budget	evidence
	D #			indicator)		a t e r	Actuals								
KPA2: Service Delivery	ı	М	Thabo Mbeki	Quarterly	#	L	n/a	Advert	Contract	Design	Tender	100%	n/a	22 516 008	Advert,
and Infrastructure	S	G	sewer network	Report and		е			appoint		Docume				Appointmen
Development\ Provide	S	2	phase 2	Project		р			ment		ntation				t letter,
quality and well-	2			monitoring		-									Detailed
maintained	5	Α				М									Design
infrastructural services						S									
in all municipal areas\						а									
Sanitation - New						n									
Infrastructure						it									
KPA2: Service Delivery	Ν	М	Percentage of	Calculate	%	L	0 (New)	100%	100%	100%	100%	100%	100%	OPEX	List of
and Infrastructure	/	_	households	percentage of		е									households
Development\ Provide	Α	3	connected with	households		р									issued with
quality and well-		9	access to water	connected with		-									occupation
maintained		9	in urban area	access to water		М									certificates/
infrastructural services		Α	(Marapong,	in urban area		W									Works Order
in all municipal areas\			Onverwacht and	(Marapong,		а									
Water – Supply			Town) from 1	Onverwacht		t									
				and Town)											
				from 1 July											

Hierarchy (KPA\ STRATEGIC OBJECTIVE \Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
			July 2021 to 30 June 2022	2021 to 30 June 2022		e r									
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well-maintained infrastructural services in all municipal areas\ Water loss (unaccounted water)	/	M - 8 1	water losses per	(Closing Stock-Closing stock as per reading) ÷ (Total water for the month) Closing stock = Total water - Billing Total Water = Opening balance + purchases (Exxaro and Eskom)	%	Lep-MWater	10%	14%	14%	14%	14%	14%	12%	OPEX	Water Loss Report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well-maintained infrastructural services in all municipal areas\ Water Quality (Blue Drop)	N / A	-	Number of monthly water quality monitoring report conducted by Municipality YTD	Count the Number of monthly water monitoring report conducted by Municipality YTD	#	Lep-MWater	12	2	5	8	10	10	10	OPEX	Water analysis Report
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well-maintained infrastructural services in all municipal areas\ Water Quality			Replacement of AC pipes and Upgrading of Water Network in Marapong	Upgrading of Water Infrastructure				Advert	Contract appoint ment and Design	Constru ction process	Constru ction process Complet ion	Complet ed Project		R10 000 000	WSIG

Hierarchy (KPA\ STRATEGIC OBJECTIVE \Programme)	I P I D #	_ D	INDICATOR	Instruction (method of calculating the indicator)	U О М	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well-maintained infrastructural services in all municipal areas\ Water Quality			Ground Water Scheme Development and Equipping of Bore holes in Rural Node	Upgrading of Water Infrastructure			Advert	Contract appoint ment and Design	Constru ction process	Constru ction process Complet ion	Complet ed Project		R10 000 000	WSIG
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well-maintained infrastructural services in all municipal areas\ Water Quality			Marapong Bulk Water Supply	Upgrading of Water Infrastructure			Advert	Contract appoint ment and Design	Constru ction process	Constru ction process Complet ion	Complet ed Project		R22 000 000	

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I P I D #	D	INDICATOR	Instruction (method of calculating the indicator)	U 0 M	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well-maintained infrastructural services in all municipal areas\ Water Quality			Mokuruanyane RWS Bulk Pipeline	Upgrading of Water Infrastructure			Advert	Contract appoint ment and Design	Constru ction process	Constru ction process Complet ion	Complet ed Project		R 10 160 000	
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well-maintained infrastructural services in all municipal areas\ Water Quality			Ga-Seleka and Witpoort RWS Phase 5(to be completed)	Upgrading of Water Infrastructure			Advert	Contract appoint ment and Design	Constru ction process	Constru ction process Complet ion	Complet ed Project		13 166 148	

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA2: Service Delivery and Infrastructure Development\ Provide quality and well- maintained infrastructural services in all municipal areas\ Water Quality			Extension and Augmentation of Water Supply in Witpoort RWS 6	Upgrading of Water Infrastructure				Advert	Contract appoint ment and Design	Constru ction process	Constru ction process Complet ion	Complet ed Project		10 930 242	
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate governance\ Auditor General	N / A	M – 2	Percentage of AG queries resolved.	Divide the number AG queries resolved by number of queries raised and multiply by 100.	%	L e p - M I A	83%	N/A	15%	50%	100%	100%	100%	OPEX	AG action Plan. Audit Report

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate governance\ Auditor General	/	M – 2 7	Percentage of Internal audit findings resolved. YTD (Cumulative)	Divide the number Internal Audit queries resolved by number of queries raised and multiply by 100.	%	L e p – M I A		25%	50%	75%	100%	100%	100%	OPEX	Internal Audit Queries register
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate governance\ Auditor General	N / A	_	Percentage of Audit and performance Committee's resolutions implemented per quarter. (non- cumulative)	Check the number of APC resolutions implemented divide by the total number of resolutions in the register	%	L e p - M I A	0	100%	100%	100%	100%	100%	100%	OPEX	Resolution Register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t e r	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective and efficient corporate governance\ Risk Management	/	M – 6 6 7	Percentage of risks resolved within timeframe as specified in the risk register YTD (cumulative)	and multiply by 100. Divide the number risks identified resolved or mitigated by the total number of risks for department and multiply by 100.	%	L e p - R is k	0	25%	50%	75%	100%	100%	100%	OPEX	Risk register

Hierarchy (KPA\ STRATEGIC OBJECTIVE \ Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M	U p d a t	Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
KPA6: Good		N	Percentage of	Number of	%	r	0	100%	100%	100%	100%	100%	100%	OPEX	Council
Governance and	/	''	Implementation	council	/0	e		10070	10070	10070	10070	10070	10070	OI EX	Resolution
Public Participation\	A	6	of council	resolutions		р									Register
Responsible,		9	resolutions per	issued per		_									
accountable, effective,		1	quarter	quarter that		М									
and efficient				were		Α									
corporate				implemented/t		d									
governance\ Audit				he number of		m									
Committee				resolutions		i									
				issued per		n									
				quarter and											
				multiply by 100											
KPA6: Good	Ν	N	Percentage of	Divide the	%	L	100%	90%	90%	90%	90%	90%	90%	OPEX	System
Governance and	/	_	complaints	number of		е									generated
Public Participation\	Α	2	received on the	complaints		р									quarterly
Responsible,		3	electronic system	attended to by		-									Report
accountable, effective,			and successfully	the number of		М									

Hierarchy (KPA\ STRATEGIC OBJECTIVE \Programme)	I D P I D #	I D	INDICATOR	Instruction (method of calculating the indicator)	U O M		Baseline 2020/21 Actuals	Qtr. 1 Target	Qtr. 2 Target	Qtr. 3 Target	Qtr. 4 Target	Annual Target 2022/23	Annual Target 2023/24	Annual budget	Portfolio of evidence
and efficient corporate governance\ IT and Support			attended to by customer care per quarter	complaints received per quarter		a d m i									signed off by EM
KPA6: Good Governance and Public Participation\ Responsible, accountable, effective, and efficient corporate governance\ Communication	/	_	Percentage of required Legislated Publications published on Municipal website from each directorate per quarter	Divide the number of legislated documents placed on the Municipal website within the prescribed time against the number received from each	%	L e p - E M IS	0	100%	100%	100%	100%	100%	100%	OPEX	calendar of legislated publications, Screenshots of the website published. Report received form SITA

Hie	rarchy (KPA\	1 1	INDICATOR	Instruction	U	U	Baseline	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	Annual	Annual	Annual	Portfolio of
ST	RATEGIC OBJECTIVE	D [(method of	0	р		Target	Target	Target		Target	Target	budget	evidence
\ F	Programme)	Р		calculating the	М	d	2020/21				Target	2022/23	2023/24		
		1		indicator)		а	Actuals								
		D				t									
		#				е									
						r									
				dina stanata na n											
				directorate per											
				quarter											

SONA AND SOPA 2022 FY

President Cyril Ramaphosa: 2022 State of the Nation Address (SONA) held at Cape Town City Hall, Thursday, 10 February 2022

This year, for the first time since the dawn of the democracy, the SoNA was not delivered in the Chamber of the National Assembly because of a huge fire which engulfed the seat of our democracy, the flames devoured the buildings in which our democratic Constitution was born, in which laws of transformation and progress have been passed, in which the freely-chosen representatives of the people have shaped our young nation.

The fire was symbolic of the devastation caused by the COVID-19 pandemic, by rising unemployment and deepening poverty. It spoke to the devastation of a pandemic that over the past two years has taken the lives of tens of thousands of South Africans, put two million people out of work and brought misery to families.

The fire in Parliament reminded us of the destruction, violence and looting that we witnessed in parts of the country in July last year - 2021, of the more than 300 lives lost and many more livelihoods ruined.

"Trying times need courage and resilience. Our strength as a people is not tested during the best of times". The State of Nation Address took place at Cape Town City Hall instead of the National Assembly Chamber, which reflects the extraordinary circumstances of the time we are facing as a country.

It reflects the determination of the Presiding Officers of Parliament and indeed all the members of our two houses that the work of this Democratic Institution should continue without interruption. There are moments in the life of a nation when old certainties are unsettled and new possibilities emerge. In these moments, there is both the prospect of great progress and the risk of reversal. Today as the SoNA takes place, we are faced with such a moment. The path we choose now will determine the course for future generations. That is why steps to strengthen our democracy and reaffirm our commitment to a Constitution that protects us all are taken, working together to revitalise the economy and end the inequality and injustice that impedes progress.

Together we must stand against corruption and to ensure that those who are responsible for state capture are punished for their crimes, as a way of rebuilding the State and restoring trust and pride in public institutions.

The present situation – of deep poverty, unemployment and inequality – is unacceptable and unsustainable. There is agreement among a broad and diverse range of South Africans that fundamental reforms are needed to revive economic growth. There is a need both to address the immediate crisis and to create conditions for long-lasting stability and development.

To achieve this, South Africa needs a new consensus that is born out of a common understanding of the current challenging situation and a recognition of the need to address the challenges of unemployment, poverty and inequality.

This should be a new consensus which recognises that the State must create an environment in which the private sector can invest and unleash the dynamism of the economy, an environment in which South Africans can live a better life and unleash the energy of their capabilities.

This should also be a new consensus which embraces our shared responsibility to one another and acknowledges that we are all in this together. As the social partners – Government, Labour, Business and Communities – are working to determine the actions that will be taken together to build such a consensus.

Discussions on what trade-offs are needed and what contribution will each need to make are already taking place. Timeline to finalise a comprehensive social compact to grow our economy, create jobs and combat hunger is 100 days. This work will build on the foundation of the Economic Reconstruction and Recovery Plan (ERRP), which remains common programme to rebuild the economy,

We remain focused on the priorities we identified in the SoNA last year:

- overcoming the COVID-19 pandemic,
- a massive rollout of infrastructure,
- a substantial increase in local production,
- an employment stimulus to create jobs and support livelihoods,
- the rapid expansion of our energy generation capacity

To be effective, this social compact needs to include every South African and every part of our society.

Since COVID-19 reached our shores, we have endured successive waves of infection, the emergence of new variants and the devastating cost of nearly 100 000 recorded COVID-19 deaths, and South Africans responded to this grave threat with courage and resilience, with compassion and restraint.

Over the past two years, unprecedented actions were taken to strengthen the health system, build laboratory capacity and prevent infections. aThe nation owes a great debt of gratitude to the dedicated healthcare workers and other frontline staff who put their health and their lives at risk to care for the ill and vulnerable during this pandemic.

The Solidarity Fund was announced within the first reported infection in the Country, with the goal of uniting the country in the fight against the pandemic. The fund raised R3.4 billion from more than 300 000 individuals and 3 000 companies and foundations. More than 400 individuals and 100 companies volunteered their time and services. The fund has played a pivotal role in supporting the national health response and alleviating the humanitarian crisis.

As the trajectory of the pandemic has continued to change, we have had to adapt and evolve. The approach has been informed throughout by the best available scientific evidence and have stood out both for the quality of our scientists and for their involvement in every step of our response.

During the past year, focus was on accelerating vaccine rollout. So far, 30 million doses of COVID-19 vaccines have been administered. Consequently, nearly 42% of all adults and 60% of everyone over 50 is fully vaccinated. The Country is now ready to enter a new phase in management of the pandemic. The intention is to end the National State of Disaster as soon as other measures under the National Health Act, 2003 (Act 61 0f 2003) and other legislation to contain the pandemic have been finalised. Nearly all restrictions on economic and social activity have already been lifted. Vaccines have proven to be the best defence against illness and death from COVID-19.

The state of the nation is linked inextricably to the state of our economy. In addition to the divides of race, geography and education, COVID-19 has exacerbated the divide between those who are employed and unemployed. The unemployment rate reached its highest recorded level, caused by low growth, which has in turn resulted from a long-term decline in investment.

As a country we have benefited from a clear and stable macroeconomic framework, strong commodity prices and a better-than-expected recovery. However, held back by an unreliable electricity supply, inefficient network industries and the high cost of doing business. Extraordinary measures to enable businesses to grow and create jobs alongside expanded public employment and social protection have been taken.

Around 80% of all the people employed in South Africa are employed in the private sector. The key task of Government is to create the conditions that will enable the private sector – both big and small – to emerge, to grow, to access new markets, to create new products, and to hire more employees.

The economy cannot function properly when electricity supply cannot be guaranteed, railways and ports are inefficient, when innovation is held back by a scarcity of broadband spectrum, when water quality deteriorates, companies are reluctant to invest. The implementation of far-reaching

structural reforms to modernise and transform industries, unlock investment, reduce costs and increase competitiveness and growth is accelerated. The electricity crisis is one of the greatest threats to economic and social progress. Load shedding continues to have a huge impact on the lives of all South Africans, disrupting business activities, and placing additional strains on families and communities.

Due to our aging power stations, poor maintenance, policy missteps and the ruinous effects of state capture, our country has a shortfall of around 4000 MW of electricity. Firm steps to bring additional generation capacity online as quickly as possible to close the shortfall has been fast tracked. As a result, several new energy generation projects will be coming online over the next few years. This includes:

- Over 500 MW from the remaining projects in Bid Window 4 of the renewable energy programme, which are at advanced stages of construction.
- 2 600 MW from Bid Window 5 of the renewable energy programme, for which the preferred bidders were announced last year,
- up to 800 MW from those risk mitigation power projects that are ready to proceed,
- 2 600 MW from Bid Window 6 of the renewal energy programme, which will soon be opened,
- 3,000 MW of gas power and 500 MW of battery storage, for which requests for proposals will be released later this year,
- an estimated 4 000 MW from embedded generation projects in the mining sector,
- approximately 1 400 MW currently in the process of being secured by various municipalities.

In addition to closing the energy supply shortfall, fundamental changes to the structure of the electricity sector are implemented. Eskom has established a separate transmission subsidiary and is on track to complete its unbundling by December 2022. The utility has continued with its intensive maintenance programme, to reverse many years of neglected maintenance and underperformance of existing plants. To regulate all of these reforms, Cabinet has approved amendments to the Electricity Regulation Act, 2006 (Act of 2006) for public comment. These far-reaching amendments will enable a competitive market for electricity generation and the establishment of an independent state-owned transmission company.

The economy cannot grow without efficient ports and railways. Over several years, the functioning of ports has declined relative to ports in other parts of the world and on the African continent. This constrains economic activity. The agricultural sector relies heavily on efficient, well-run ports to export their produce to overseas markets. Fresh produce cannot wait for days and even weeks stuck in a terminal. This hurts businesses and

compromises the country's reputation as an exporter of quality fresh produce. Transnet is addressing these challenges and is currently focused on improving operational efficiencies at the ports through procuring additional equipment and implementing new systems to reduce congestion.

Proposals will be requested by Transnet from private partners for the Durban and Ngqura Container Terminals, which will enable partnerships to be in place at both terminals by October 2022. Transnet will start the process of providing third-party access to its freight rail network from April 2022 by making slots available on the container corridor between Durban and City Deep in Gauteng. Transnet has developed partnerships with the private sector to address cable theft and vandalism on the freight rail network through advanced technologies and additional security personnel. This collaborative effort is already showing results in reduced disruptions to rail operations. The poor state of passenger rail in South Africa has a direct and detrimental impact on the lives of our people.

The passenger rail network is rehabilitated in 10 priority corridors. The Southern Line in Cape Town and the Mabopane Line in Pretoria have been re-opened to be followed by the remaining lines in the next year. One of the greatest constraints on the technological development of our economy has been the unacceptable delay in the migration of broadcasting from analogue to digital. The switch-off of analogue transmission has been completed in a number of Provinces.

The other Provinces will move to digital signal by the end of March 2022. As part of this process, Government will continue to subsidise low-income households so that they can access a set-top box and make the switch to digital TV. ICASA will commence with the auctioning of the high frequency communications spectrum in about three weeks from now. This will unlock new spectrum for mobile telecommunications for the first time in over a decade.

The rapid deployment of broadband infrastructure across all municipalities will be facilitated by establishing a standard model for the granting of municipal permissions. These reforms will revolutionise the country's technological development, making faster broadband accessible to more people and reducing the costs of digital communications. The world over, the ability to attract skilled immigrants is the hallmark of a modern, thriving economy.

The eVisa system has been launched in 14 countries, including China, India, Kenya and Nigeria. The application process are streamlined and mordenised to make it easier to travel to South Africa for tourism, business and work.

The revised critical Skills list has been published for the first time since 2014, following detailed technical work and extensive consultations with business and labour. The updated list reflects the skills that are in shortage today, to ensure that our immigration policy matches the demands of our economy. A comprehensive review of the work visa system is currently underway, led by a former Director-General of Home Affairs, Mr Mavuso Msimang. This review is exploring the possibility of new visa categories that could enable economic growth, such as a start-up Visa and a remote working visa.

Water is the country's most precious natural resource and as being vital to life, it has been prioritised institutional reforms in this area to ensure future water security, investment in water resources and maintenance of existing assets, to development and to economic growth.

The process of institutional reform has been embarked on in capacitating the Department of Water and Sanitation (DWS) and reviewing water boards in as far as their mandates are concerned and ensuring that they serve municipalities in terms of the District Development Model (DDM). These reforms are being championed by the Minister of Water and Sanitation, who has visited every water source in the country.

A comprehensive turnaround plan is being implemented to streamline the process for water use license applications. The target is to clear the backlog of applications by June 2022 and to process 80% of all applications within 90 days during the next financial year.

Legislation has been prepared for the establishment of the National Water Resources Infrastructure Agency, and will be published for public comment within the next month (March). The water quality monitoring system has been reinstated to improve enforcement of water standards at municipal level, and enable the DWS to intervene where water and sanitation services are failing.

The policy and regulatory framework for industrial hemp and cannabis will be reviewed to realise the huge potential for investment and job creation. Far-reaching measures are undertaken to unleash the potential of small businesses, micro businesses and informal businesses. These are the businesses that create the most jobs and provide the most opportunities for poor people to earn a living.

The discussions with social partners have been started as part of the social compact process to review labour market regulations for smaller businesses to enable them to hire more people, while continuing to protect workers' rights. A new, redesigned loan guarantee scheme is being introduced to enable small businesses to bounce back from the pandemic and civic unrest. This new bounce-back scheme incorporates the lessons from the previous loan guarantee scheme. It will involve development finance institutions and non-bank SME providers in offering finance, expand

the types of financing available and adjust eligibility criteria to encourage greater uptake. The National Treasury is working with industry stakeholders to finalise the scheme and will provide details soon.

The Business Act, 1991 (Act 71 of 1991) is under review – alongside a broader review of legislation that affects small, medium and small-enterprises (SMMEs) – to reduce the regulatory burden on informal businesses. There are too many regulations in this country that are unduly complicated, costly and difficult to comply with, which prevents companies from growing and creating jobs.

There is work in progress to improve the business environment for companies of all sizes through a dedicated capacity in The Presidency to reduce red tape. The red tape team will identify priority reforms for the year ahead, including mechanisms to ensure government departments pay suppliers within the required 30 days. The team will also work with other departments and agencies to unblock specific obstacles to investment and business growth. It will support current initiatives to simplify processes relating to property registration, cross-border trade and construction permits.

Infrastructure is central to our economic reconstruction and recovery. Infrastructure projects have been prioritised through innovative funding and improved technical capabilities to support economic growth and better livelihoods, especially in energy, roads and water management. The Infrastructure Fund is at the centre of this effort, with a R100 billion allocation from the fiscus over 10 years. The fund is now working with state entities to prepare a pipeline of projects with an investment value of approximately R96 billion in student accommodation, social housing, telecommunications, water and sanitation and transport.

Several catalytic projects to the value of R21 billion are expected to start construction this year of which R2.6 billion is contributed by Government and the balance from the private sector and developmental finance institutions.

Government will make an initial investment of R1.8 billion in bulk infrastructure, which will unlock seven private sector projects to the value of R133 billion. For millions of South Africans in rural areas, roads and bridges provide access to markets, employment opportunities and social services.

There is upscaling of the Welisizwe Rural Bridges Programme to deliver 95 bridges a year from the current 14 to avoid the challenge that many children still have to brave overflowing rivers to reach schools and motorists have to battle impassable roads to reach the next town. The South

African National Defence Force (SANDF) is the implementing agent of the Welisizwe programme, and has demonstrated the expertise of SANDF engineers in bridge construction.

A launch of a new road in Thakgalane village Limpopo is going to make a huge difference in the lives of neighbouring communities. This road was constructed using block paving and other materials, which is a method that enables to build durable roads faster and more cost-effectively.

The rural roads programme will use labour intensive methods to construct or upgrade 685 kilometres of rural road over the next three years. This social enterprise programme includes access roads in Limpopo and Eastern Cape, gravel to surface upgrades in the Free State and North West, and capacity and connectivity improvements in the Western Cape.

Government has initiated the process of delivering the uMzimvubu Water Project. The project is made of the Ntabelanga Dam and Lalini Dam, irrigation infrastructure and hydo-electric plant, Ntabelanga water treatment works and bulk distribution infrastructure to reticulate to the neighboring communities. The first of the two-stage procurement process will be finalised in September 2022.

Government is introducing an innovative social infrastructure delivery mechanism to address issues that afflict the delivery of school infrastructure. The mechanism will address the speed, financing and funding, quality of delivery, mass employment and maintenance. The new delivery mechanism will introduce a Special Purpose Vehicle, working with prominent Development Finance Institutions and the private sector, to deliver school education infrastructure.

Over the past year, Government has built on its successful Hydrogen SA strategy to make major strides in positioning South Africa as a global leader in this new market. This includes the development of a Hydrogen Society Roadmap for the next 10 years as well as a Green Hydrogen Strategy for the Northern Cape, supporting the development of a green hydrogen pipeline worth around R270 billion.

The damage caused by the theft of scrap metal and cable on infrastructure like electricity, trains and other vital services is enormous. We will take decisive steps this year both through improved law enforcement and by considering further measures to address the sale or export of such scrap metal.

An important pillar of our ERRP is to revitalise our manufacturing base and create globally competitive export industries. The new master plans in the steel industry, furniture and global business services was launched previous year (2021), which assist business, government and labour to work together to increase production and create more jobs in the sector. In the clothing industry, a number of retailers have announced ambitious localisation sourcing plans. Nearly four years ago, we set ourselves a target of mobilising R1.2 trillion in new investment over five years.

On the 24th of March, there is going to be the fourth South Africa Investment Conference in Johannesburg which will showcase the many investment opportunities available as South Africa continues its recovery from the COVID-19 pandemic, and report back on the progress of previous commitments. Following the resolutions of the African Union Summit over the past weekend, trading can now begin under the African Continental Free Trade Area agreement

South African companies are poised to play a key role in taking up the opportunities that this presents for preferential access to other African markets. The Free Trade agreement is about Africa taking charge of its destiny and growing its economies faster.

Persue of Africa's health sovereignty will continue, working with other African countries and international partners to support the strengthening of the continent's capacity to respond to pandemics.

Increase to develop Africa's ability to manufacture vaccines will be an ongoing process which yielded significant progress here in South Africa. There are now two South African companies – Aspen and Biovac – with contracts to produce COVID-19 vaccines. Two additional vaccine projects have also been announced. In addition, there is full local production capability for ventilators, hand sanitisers, medical-grade face masks and gloves and therapeutic drugs and anaesthetics, which has capability worth many billions of rand of production annually, and has been put in place in less than two years. South African products have been exported to other African countries, securing them vital supplies and expanding jobs for young South Africans.

Government and the private sector have worked closely together to grow the global business services sector from a small group of companies to one of the world's leading players in helping existing industries to grow, we are also nurturing new opportunities for growth and jobs. The global business services sector is on track to create 500 000 new jobs over the next few years. The hemp and cannabis sector has the potential to create more than 130 000 new jobs. The process of streamlining the regulatory processes so that the hemp and cannabis sector can thrive like it is in other countries such as Lesotho.

Our people in the Eastern Cape, KwaZulu-Natal and elsewhere are ready to farm with this age-old commodity and bring it to market in new and innovative forms.

The social economy, including early childhood development, nursing, social work and community services, has significant potential not only to create jobs, but to provide vital services that communities need.

Some of the country's mature industries also have a lot to offer in revamping the industrial and manufacturing potential of our country. The agriculture sector has significant potential for job creation in crops such as citrus, table and dried grapes, subtropical fruit, avocadoes, berries and nuts. Masterplans in the sugar and poultry industries are contributing significantly to increased investment, improved production and transformation.

Mining exploration strategy will be finalised to attract investors into the mining minerals needed in the new global economy. Support to the development of the upstream gas industry will continue, as it holds huge potential for job creation and broader economic development. This will be done in strict accordance with the environmental and other laws of our country, and that where there are differences, we work together to resolve them in the interest of our country and its people.

We live in one of the regions of the world that is most affected by climate change, where there is frequent experience of droughts, floods and other extreme weather events associated with global warming. Recently floods have affected a number of provinces, including KwaZulu-Natal, Gauteng and the Eastern Cape which have already caused enormous damage to infrastructure and livelihoods.

Climate targets are compatible with limiting warming to 1.5°C which is the goal that all countries agreed to as part of the Paris Climate Agreement, and is essential to prevent the worst effects of climate change.

The establishment of the Presidential Climate Commission has done much work to support a just transition to a sustainable, inclusive, resilient and low-carbon economy whereby at the international climate conference in Glasgow last November, South Africa struck a historic R131 billion deal with the European Union, France, Germany, United Kingdom and the United States. This partnership will involve repurposing and repowering some of the coal plants that are reaching the end of their lives, and creating new livelihoods for workers and communities most impacted by this change.

To ensure that South Africa is able to derive the full benefit of this and other partnerships, the Presidential Climate Finance Task Team will mobilise funds for just transition which if properly managed, the energy transition will benefit all. Renewable energy production will make electricity cheaper and more dependable, and will allow our industries to remain globally competitive.

Investments in electric vehicles and hydrogen will equip South Africa to meet the global clean energy future. There will be expansion in mining industry in strategic minerals that are crucial for clean energy, like platinum, vanadium, cobalt, copper, manganese and lithium. There's also a unique opportunity in green hydrogen, given our world-class solar and wind resources and local technology and expertise.

All of these measures – from structural reforms to support for SMMEs, investments in infrastructure and the emergence of new sectors – will drive a turnaround in economic growth driven by the private sector growth over the coming years.

The expanding public and social employment through the first two phases of the Presidential Employment Stimulus programmes, launched in October 2020 have supported over 850 000 opportunities. More than 80 per cent of participants were young people, and over 60% were women. The total number of direct beneficiaries will soon rise to over one million South Africans.

This includes over half a million young people appointed as education assistants, making it the largest youth employment programme ever undertaken in our history. The employment stimulus will also enable the Department of Home Affairs to recruit 10 000 unemployed young people for the digitisation of paper records, enhancing their skills and contributing to the modernisation of citizen services.

The Social Employment Fund will create a further 50 000 work opportunities using the capability of organisations beyond government, in areas such as urban agriculture, early childhood development, public art and tackling gender-based violence. In addition to expanding public employment, there is provision of support to young people to prepare them for work and link them to opportunities. To encourage hiring by smaller businesses, the value and expanding the criteria for participation in the Employment Tax Incentive will be increased. This has been an effective way to encourage companies to hire new work seekers. The changes to the incentive will make it easier for small businesses in particular to hire young people. Companies need to support this effort, take up the incentive and give young people a place in the world of work. The SAYouth.mobi platform for young work seekers to access opportunities and support now has more than 2.3 million young South Africans registered, of which over 600 000 have been placed into employment opportunities.

A revitalised National Youth Service will recruit its first cohort of 50 000 young people during the next year, creating opportunities for young people to contribute to their communities, develop their skills and grow their employability. The Department of Higher Education and Training will place 10,000 unemployed TVET graduates in workplaces from April 2022.

Working on growing the economy and creating jobs, support to poor families will be expanded to ensure that no person in this country has to endure the pain and indignity of hunger. Social protection system is among the greatest achievements of the democratic government, reaching more than 18 million people every month. Without this support, millions more people would live in dire poverty.

Since the onset of COVID-19, the Social Relief of Distress Grant has provided support to more than 10 million unemployed people who were most vulnerable to the impact of the pandemic of which some people used that money to start businesses. The grant will be extended to R350 for one further year, to the end of March 2023. There will be will engagements in broad consultations and detailed technical work to identify the best options to replace this grant. Any future support must pass the test of affordability, and must not come at the expense of basic services or at the risk of unsustainable spending.

Expanding access to land is vital for our efforts to reduce hunger and provide people with meaningful livelihoods.

There is anticipation of approval of the Expropriation Bill during this year. The establishment of the Agriculture and Land Reform Development Agency will be finalised this year. The Department of Public Works and Infrastructure will finalise the transfer of 14 000 hectares of state land to the Housing Development Agency.

There is enough arable land to support millions of thriving small-scale farmers in poultry, livestock, fruit and vegetables. Through the Presidential Employment Stimulus and the Solidarity Fund, over 100 000 farmers have already received input vouchers to expand their production. This scheme has proven to be effective and impactful. The agriculture sector has also recognised the importance of supporting small-scale farmers and integrating them into value chains.

Through the sugar master plan, the industry has provided R225 million to over 12 000 small-scale sugar cane growers as part of a R1 billion commitment to support black farmers. There will be expansion of the provision of input vouchers and calling on other sectors to join this effort, so that we can collectively reach up to 250 000 small-scale farmers this year.

The first two parts of the report of the Commission of Inquiry into State Capture headed by Acting Chief Justice Raymond Zondo has been submitted to my office. While the definitive conclusion has yet to be delivered at the end of this month, the first two parts of the report make it plain that there was indeed 'state capture'.

This means that public institutions and state-owned enterprises (SOEs) were infiltrated by a criminal network intent on looting public money for private gain. The reports have detailed the devastating effects of this criminal activity on South African Airways, Transnet, Denel, South African Revenue Service (SARS) and Government Communications. State capture had a direct and very concrete negative impact on the lives of all South Africans, but especially the poorest and most vulnerable members of our society. It has weakened the ability of the State to deliver services and to meet the expectations and constitutional rights of people.

A plan of action in response to the commission's recommendations by no later than the 30th June, to ensure that the commission report is properly and carefully considered. The system will be strengthened to protect whistle-blowers, who are a vital safeguard in the fight against corruption and who take huge personal risk in reporting wrongdoing.

Legislation and a comparative study of other jurisdictions to strengthen whistle-blower protection is reviewed and will be implemented. The relevant law enforcement agencies are taking the necessary steps to address the immediate concern about the safety of whistle blowers.

The Investigating Directorate in the National Prosecuting Authority (NPA) is poised to deliver on its crucial mandate, and will carry out the further investigations that the commission has recommended, and that it will bring the members of the criminal network that infiltrated government and captured the State swiftly to justice.

An amendment to the State Capture Commission regulations in June 2020, empowered the sharing of information between the Commission and law enforcement agencies and also permitted the employment of the State Capture Commission personnel by law enforcement agencies. These empowering provisions has geared the Investigating Directorate to more effectively pursue the investigations emanating from the commission.

The SIU submitted it's final report on its investigation into COVID-related contracts. its formation. As a result, 45 matters, with a combined value of R2.1 billion, have been enrolled with the Special Tribunal. The SIU has referred 224 government officials for disciplinary action and referred 386

cases for possible prosecution to the NPA. The Presidency has set up mechanisms to monitor implementation of the recommendations of the SIU and ensure that government departments and entities act against those who have violated regulations and broken the law.

Regarding the SOE which the Council has been appointed in 2020: From water and roads, to energy and ports, to defence and aviation, these strategic assets are necessary to keep our country running. It is essential that we reverse their decline, and position them to contribute positively.

Several immediate measures have been embarked on to restore these companies to health, at the same time as far-reaching reforms that will make SOEs more efficient, competitive, accountable and sustainable is undertaken.

The Presidential SOE Council has recommended that government adopt a centralised shareholder model for its key commercial state-owned companies. This would separate the State's ownership functions from its policy-making and regulatory functions, minimise the scope for political interference, introduce greater professionalism and manage state assets in a way that protects shareholder value. Preparatory work has begun for the establishment of a state-owned holding company to house strategic SOEs and to exercise coordinated shareholder oversight. To ensure that SOEs are effectively fulfilling their responsibilities, the Presidential SOE Council is preparing recommendations on SOEs to be retained, consolidated or disposed of. Any recommendations would be subject to extensive consultation with all stakeholders.

Steps to safeguard democracy, protect economic infrastructure and build safer communities for all are undertaken. The report of the expert panel into the civil unrest in July last year was released, which paints a deeply disturbing picture of the capabilities of the security services and the structures that exist to coordinate their work. The report concludes that government's initial handling of the July 2021 events was inept, police operational planning was poor, there was poor coordination between the state security and intelligence services, and police are not always embedded in the communities they serve.

The expert panel said that if the violence has exposed anything it was the poverty and inequality that is the root cause of the desperation of the people of South Africa.

The response plan will be developed and driven to address the weaknesses that the panel has identified. Critical vacancies will be filled and positions affected by suspensions in the State Security Agency and Crime Intelligence will be addressed.

There will be recruitment and training of an additional 12 000 new police personnel to ensure that the South African Police Service urgently gets the capacity it needs.

The re-establishment of community policing forums to improve relations and coordination between local police and residents of the areas they serve needs to be attended to. There has to be more inclusive approach to assessing the threats to our country's security and determining the necessary responses.

The security services have been tasked by the National Security Council to urgently develop implementation plans that address the range of recommendations made by the expert panel. These measures will go a long way to address the serious concerns about the breakdown of law and order in society.

The fight against gender-based violence and femicide is intensified through implementation of the National Strategic Plan on Gender-Based Violence and Femicide, and other measures to promote the empowerment of women.

Three new pieces of legislation has been signed and approved, which has strengthened the criminal justice system, promoting accountability across the State and supporting survivors. The implementation of this legislation will go a long way to ensuring that cases are successfully prosecuted, that survivors are protected and that there are more effective deterrents in place.

There is significant progress in reducing the backlog in DNA processing, reducing it from 210 000 exhibits in April 2021 to around 58 000 at present. Though the fight against gender-based violence will never be won unless, as society, we mobilise all formations and all citizens behind a sustained programme of social action.

As the COVID-19 pandemic has starkly demonstrated, a nation's health is inextricably linked with its economic progress and social development, there is sureity that there is universal health coverage for everyone in South Africa, regardless of their ability to pay. More than 59 million people are registered in the Health Patient Registration System. By September 2021, more than 56 000 additional health workers had been recruited and more than 46 000 community health workers integrated into the public health system.

For the last two years, the education of our children and young people has been severely disrupted. As we return to normal educational activity, we will work harder to ensure that all learners and students get the quality education they need and deserve.

Our foremost priority is to build a capable, ethical and developmental state. Soon the framework for the professionalisation of the public service will be finalised.

This will include tighter measures for recruitment of public servants, continuous professional development through the National School of Government and partnerships between state bodies, professional associations and universities.

The implementation of the DDM will continue. This model brings all three spheres of government together with other social partners in every district to grow inclusive local economies and improve the lives of citizens. The DDM facilitates integrated planning and budgeting across spheres of government and improves integration of national projects at a district level.

SARS was badly damaged by state capture, but it has made remarkable progress in restoring its integrity, credibility and performance. Since its formation, SARS has collected some R16 trillion for the country's social and economic development. This revenue has enabled government to improve the lives of millions through the provision of healthcare, education, social grants and other basic services. A capable state is not only about the quality of public servants and the efficiency of institutions. It is also, fundamentally, about how citizens are empowered to participate.

Platforms like schools governing bodies and community policing forums must be more active and inclusive. There must be a social sector summit which has to improve the interface between the state and civil society and address the challenges that non-governmental organisations and community-based organisations face.

SOPA DEBATE RESPONSE BY THE PREMIER OF LIMPOPO PROVINCE HONOURABLE CHUPU MATHABATHA TO THE SIXTH LIMPOPO PROVINCIAL LEGISLATURE AT THE LEBOWAKGOMO LEGISLATIVE CHAMBER.

03 March 2022

There is committment to ensure that the mission of renewal path for Limpopo is fulfilled, ready to achieve aspired growth levels, to support employment creation projects and to promote growth-enhancing plans.

The mission is to steer economy to a green, resilient and inclusive developmental trajectory, in line with the National Economic Reconstruction and Recovery Plan and the Limpopo Socio-economic Recovery Plan is on track. To position Limpopo as an investment destination of choice, aimed at enhancing much needed creation of employment, particularly for our youth, remain our collective target. I am very much pleased that honourable members of this house, across all political party lines, concur that stimulating the growth of our economy should be high on the agenda of this government. To industrialize the economy of the province through mega projects in the manufacturing, agriculture, and tourism sectors, received some green light from both the people of Limpopo and this house.

The interest shown by the people of Limpopo for us to move with speed with regard to the Fourth Industrial Revolution, is a far much motivation for us to implement this incredible project as a matter of urgency. The mandate is that government need to stop the talk and ensure that Limpopo is digitalised. The people of Limpopo, particularly young people, who are in their majority poor, are looking to benefit from universal access to internet.

There is commitment that the budget vote of the relevant departments should entail details about the digitalization project, also to be planned for during the investment summit and implemented accordingly.

Water provisioning in Limpopo should be at the core of our industrialization agenda. Water is also a source of life, without it, no economic development, no living species, and no human life can exist
It is against this background that there are on-going engagements with the Honourable Minister of Water and Sanitation.

The provincial government and the ministry of water and sanitation has adopted a 'provincial water master plan' as a blue-print to unlock all the water challenges in Limpopo. This plan will be implemented under the stewardship of the Office of the Premier, working with all the relevant stakeholders. Part of the reason why is because, for the Limpopo Development Plan (LDP) to succeed, water supply is very critical. This is motivated the fact that, the core pillars the LDP are driven by economic development and transformation agenda. Therefore, the issue of social development with a specific focus on provisioning of basic services is fundamental. Provisioning of water infrastructure and services is not only critical for the LDP; however, water is very key for economic development and social development alike, and water is also very vital for environmental management as well. The Limpopo Water Master Plan and Spatial Development Framework has been adopted the

One of the motive forces behind the adoption of this important framework, was to provide for medium to long term development trajectory, on the provisioning of water network for industrialization, poverty reduction and to redress the existing levels of inequality in our province.

The planning frameworks have been revised, to resolve the key challenge of implementation of projects, which led to the province regressing on access to clean and portable water, from 83% in 2014 to 74% in 2019, as per Stats SA 's recent Household Survey. With all the systems and controls in place, the ability to achieve provincial growth and development targets, including unlocking bulk water projects and reticulation systems, will be realized and emerge victorious.

The Musina Makhado and Fetakgomo Tubatse Special Economic Zones, these two projects are without doubt the economic catalytic projects. Therefore, in giving concrete expression towards resolving on socio-economic trajectory of Limpopo, all of us need to embrace the SEZs and support their existence.

The decision to source water from our neighbouring Zimbabwe and other SADC countries, will not impede on the construction of Musina Dam. The industrialization of the Musina-Makhado SEZ corridor will require more innovation and tangible project management. All the people of Limpopo must support the provincial government as it embarks on a journey of realizing the

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Fetakgomo Tubatse SEZ. This journey is currently at an advanced stage and the Steelpoort valley, with its massive mining activities, is ready to host this SEZ. Then agro -processing, manufacturing and logistics will thrive.

All the socioeconomic developmental projects that the province is embarking upon, will be realized under the collective leadership of this current generation. -:

- The Spaza Shop relieve fund, will be accordingly distributed among all the deserving beneficiaries; -
- The incubation support for the SMMEs, particularly those which are youth owned, will be sustained; -
- The mining sector, will be supported to ensure that young people get jobs, that the people of Limpopo are empowered economically and that, they fulfil their Social Labour Plans commitment of skills development; -
- The agricultural sector will continue to unleash variety of projects in line with the prescripts of our country's laws, guided by their primary objective of ensuring food security and growing the economy; -
- Traditional Leaders, will continue receiving the existing systematic intervention from the provincial government, and we reiterate our call that they must resolve their disputes within the confirms of our traditional practices; -
- Military veterans across all party political lines, will continue being hailed and appreciated as our heroes and heroines of the liberation struggle;

The people want a disclaimer free Limpopo, boosting with quality audit opinions, to translate this success into the provisioning of quality basic services, and we strive to achieve that;

People need quality roads at their respective areas, and we are saying that the ,government to fight against coronavirus, so that they can reclaim the livelihoods and go back to fully functioning economy, and through the efforts as championed by the national department of health, we are certain that Limpopo shall rise;

A capable, ethical and developmental state, free from corruption, fraud and maladministration will be achieved. - We reiterate of resolve to:

• Fight viciously against gender-based violence and femicide, and we are calling upon every member of society to stop the talk and act against gender based violence and the killing of innocent women and children; -

- Continue passing laws that are pro-poor, with the intention to assist the needy and the marginalized majority.
 Continue offering social grants, school nutrition, scholar transport, no-fee schools, etc.

PROJECT PHASE

Development Strategies, Programmes and Projects 2022-2026

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp	2022/23	2023/24	2024/25	2025/26	Funder
			ut					
ISW 1	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - water	Construction of Mokuruanyane Regional Water Scheme Bulk Pipeline Phase 1&2	R10 160 000	R -	R -		WSIG (Schedule 6)
ISW 2	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and upgrading, refurbishment of water system	Ga-Seleka and Witpoort RWS Phase 5	R 13 166 148	R -	R1 500 000	R35 000 000	MIG
ISW 3	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading-Thabo Mbeki water supply	Extend water network, provide additional storage	R -	R 11 000 000	R700 000	R700 000	DWS/ WSIG
ISW 4	Provide quality and well- maintained infrastructural services in all municipal areas	Extend water supply network and develop water source	Extension and augmentation of water supply in Witpoort phase 6	R 10 930 000	R -	R -		MIG
ISW 5	Provide quality and well- maintained infrastructure services in all municipal areas	Extend water supply network and develop water source	Extension augmentation of water supply Mokuruanyane and Shongoane RWS Phase 5	R -	R558 855	R 8 000 000		LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISW 6	Provide quality and well- maintained infrastructural services in all municipal areas	Upgrade infrastructure – Marapong bulk water	Construction of bulk pipeline to increase water supply capacity	R17 492 787,70	R 10 000 000	R 9 671 577	R -	WSIG
ISW 7	Provide quality and well- maintained infrastructural services in all municipal areas	Construction of – bulk pipeline from town to rural villages	Construction of bulk pipeline to augment rural water supply	R -	R135 000 000	R6 000 000	R-	DWS/ RBIG
ISW 8	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - water	Steve Biko: Source Development, Storage, Connector Pipe and Network Extensions (LPLEP08)	R -	R11 400 000	R10 000 000	R14 000 000	DWS/ WSIG
ISW 9	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - water	New 6ML reservoir for HangKlip industrial area	R -	R13 200 000	R -	R -	LLM
ISW10	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - water	Replacement of AC Pipes Phase 4: Lephalale Town, Onverwacht	R 14 667 212,30	R143 103 156	R15 000 000,	R -	WSIG
ISW 11	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - water	Replacement and upgrading AC pipes and Water network at Marapong	R10 000 000	R 13 103 156	R15 000 000	R20 859 423	WSIG
ISW 12	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - Sanitation	Paarl Upgrade and Holding Dam	R -	R6 500 000	R -	R -	DWS/ WSIG

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISW 13	Provide quality and well- maintained infrastructural services in all municipal areas	Upgrade and maintenance of infrastructure	Melvel- drilling and equipping of borehole/ rising main/electirification	R 30 000	R -	R -	R -	LLM
ISW 15	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure	Provision of bulk infrastructure services at Marapong CRU	R -	R6 000 000	R -		HSDG
ISW 16	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure	Provision of bulk infrastructure services at Joe Slovo Integrated Human Settlements	R -	R7 000 000	R7 000 000		HSDG
ISW 17	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - water	MCWAP pipeline (Phase 2)	R 12 billion	R	R		DWS
ISW 18	Provide quality and well- maintained infrastructural services	New infrastructure - water	Installation of telemetric system to monitor network for water and sanitation.	R -	R1 500 000	R -		LLM
ISW19	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - Water	Ground water scheme development and equipping of boreholes in rural node	R -	R 10 000 000	R18 000 000		WSIG
ISW20	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - water	Water reservoirs Steenbokpan	R -	R3 000 000	R14 000 000	R10 000 000	LLM
ISW 21	Provide quality and well- maintained infrastructural services	Water Service Development Plan	Refurbishment of Marapong 8.5ML reservoir	R -	R 23 372 844	R -	R -	WISIG

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISW 22	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - Water	Extension and Augmentation of Water supply in Witpoort RWS 6	R -	R17 147 007	R23 555 725		DWS/ WSIG
ISW 23	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - Water	Replacement of Dilapidated AC pipes Town/CBD, Onverwacht and Marapong	R -	R80 000 000	R80 000 000	R80 000 000	DWS
ISW24	Provide quality and well- maintained infrastructural services in all municipal areas	Provision of reliable water services for rural areas	Conduct feasibility study and Construct Bulk Pipeline from Town to Rural Areas	R -	R10 000 000	R1.7bn	R 1.7bn	DWS
ISW25	Provide quality and well- maintained infrastructural services in all municipal areas	Provision of water services for urban areas	Takeover operation and maintenance of zeeland water treatment plant	R -	R38 000 000	R38 000 000		LLM
ISW26	Provide quality and well- maintained infrastructural services in all municipal areas	Provision of reliable water services for rural areas	Installation of water and sewerage systems for Truck N11 Boarder Post towards Botswana	R -	R150 000 000	R50 000 000	R50 000 000	PPP
ISW27	Provide quality and well- maintained infrastructural services	Provision of basic services	Installation of pump generators (water trucks 3)	R 200 000	R -	R -	R -	LLM
ISW 28	Provide quality and well- maintained infrastructural services	Maintenance and upgrade of services	Installation of (2) water pump spiral	R 150 000	R -	R -	R -	LLM
ISW 29	Provide quality and well- maintained infrastructural services	Maintenance and upgrade of services	Installation of water telemetric system	R 2 250 000	R 2 250 00	R -	R -	LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISW 30	Provide quality and well- maintained infrastructural services	Improved basic services	Review water conservation strategy	R 150 000	R -	R -	R -	LLM
ISW 31	Provide quality and well- maintained infrastructural services	Improved water service	Leak detection and repair water network (pipes and valves)	R 1 000 000	R -	R -	R -	LLM
ISW 32	Provide quality and well- maintained infrastructural services	Maintain and upgrade water infrastructure	Fencing of water storage facilities	R 500 000	R -	R -	R -	LLM
ISW 27	Provide quality and well- maintained infrastructural services	New infrastructure - water	Borehole development, storage, connector pipe and network extension (Mohlasedi)	R -	R -	R4 084 416	R1 000 000	LLM
ISR/P3	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	Phahladira access road phase 2	R -	R27 000 000	R20 468 407		MIG
ISR/P4	Provide quality and well- maintained infrastructural services	Maintenance and Upgrading - roads and storm water	OR Tambo Avenue dual lane from R33 junction to R518 junction	R -	R40 000 000			PPP
ISR/P5	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	Northern by-pass Marapong to R510	R -	R90 000 000	R31 000 000	R60 000 000	PPP
ISR/P6	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	Southern by-pass Onverwacht to R510	R -	R86 000 000	R86 000 000		PPP

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISR/P7	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	Phase 5 - Storm water open channel from Onverwacht to Lephalale	R -	R 7 000 000			LLM
ISR/P9	Provide quality and well- maintained infrastructural services.	Maintenance and Upgrading – Onverwacht internal road system	Reconstruction of internal roads at Onverwacht	R -	R50 000 000	R50 000 000	R50 000 000	PPP
ISR/P10	Provide quality and well- maintained infrastructural services in all municipal areas	Upgrading - roads and storm water	Upgrade of road D1754 & D3109 Kitty, Dipompong to Mokuruanyane	R -	R30 000 000	R40 000 000		PPP
ISR/P11	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - roads and storm water	Marapong 2nd Phase access road	R -	R20 000 000	R20 000 000		PPP
ISR/P12	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - roads and storm water	Marapong storm water – Marapong CRU housing to existing storm water channel	R -	R 4 00 000			MIG/PPP
ISR/P13	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	D1925 repair flood damaged road (Groenvley to Steenbokpan)	R -	R3 000 000			RAL
ISR/P14	Provide quality and well- maintained infrastructural services	Maintenance and Upgrading - roads and storm water	Steve Biko access roads	R -	R30 000 000	R27 000 000	R35 000 000	MIG
ISR/P15	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	D175 repair of flood damaged road (Steenbokpan to Stockpoort)	R -	R1 900 000			RAL

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISR/P16	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading – Municipal building	Cover of sidewalk at civic centre for protection against elements	R 200 000	R -	R -		LLM
ISR/P17	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	Letlora access roads	R -	R26 000 000	R8 000 000		MIG
ISR/P18	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	Tshehlong access road	R -		R24 000 000		MIG
ISR/P19	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	1 Grader	R -	R3 500 000	R3 500 000		LLM
ISR/P20	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	Plate compactor	R 120 000	R -	R -	R -	LLM
ISR/P21	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and upgrading	Design and Reconstruction of OR Tambo Road	R -	R50 000 000	R -	R -	PPP
ISR/P22	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and upgrading	Extension of Civic centre (Political wing)	R -	R10 000 000	R120 000 000	R45 000 000	LLM/PPP
ISR/P23	Provide quality and well- maintained infrastructural	Maintenance and Upgrading - roads and storm water	Mmaletswai access road phase 2	R -		R11 464 750	R20 468 407	MIG

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
	services in all municipal areas							
ISR/P24	Provide quality and well- maintained infrastructural services	Maintenance and Upgrading - roads and storm water	Phase 5 - Storm water open channel from Onverwacht to Lephalale	R -	R7 000 000	R7 000 000		LLM
ISR/P25	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	Upgrade of road D2001 to Stockpoort border	R -	R100 000 000			PPP
ISR/P26	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	Road D2286 repair flood damaged (twee revier)	R -	R8 593 000			RAL
ISR/P27	Provide quality and well- maintained infrastructure	New infrastructure - roads and storm water	Roads and Storm water Management Sector plan	R -	R800 000			LLM
ISR/P28	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading - roads and storm water	D693 repair of flood damaged road (Beska)	R -	R8 000 000			RAL
ISR/P29	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading of Roads	Upgrade of Road D1347, Maeteletsa, Bangalong to Marken road.	R -	R120 000 000			PPP/RAL
ISR/P30	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading of Roads	Upgrade of Roads D3126 – D1754Thabo Mbeki, Mongalo Ga Mocheko to Kiti	R -	R140 000 000			PPP/RAL

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISR/P31	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading of Roads	Upgrade of Roads D3111 Mokuruanyane to Maeteletja	R -	R70 000 000			PPP/RAL
ISR/P32	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading of Roads	Upgrade of Road D1754 Mokuruanyane to Melinda	R -	R140 000 000			PPP/RAL
ISR/P33	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading of Roads	Thabo Mbeki Ext 2	R -	R100 000 000			LLM/PPP
ISR/P34	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - roads and storm water	Storm Water channel Phase 4	R -	R3 500 000			LLM
ISR/P 35	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading of Roads	Upgrading/Reconstruction of OR Tambo Access Road (approximately 4km) Town/ TPA	R -	R6 000 000	R60 000 000		PPP
ISR/P36	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - roads and storm water	Construction of Additional Access Road to Marapong Township (approximately 14 km) Onverwacht/ Marapong	R -	R10 000 000	R50 000 000	R45 000 000	MIG/LLM
ISR/P38	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading of Roads	Construction of a Taxi Rank Marapong. Town/TPA	R -	R3 000 000	R22 000 000	R50 000 000	MIG

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISR/P39	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - roads and storm water	Construction of Access and Internal roads (Thabo Mbeki Ext 2) Richards Lager- approximately 11km Thabo Mbeki	R -	R5 000 000	R85 000 000	R50 000 000	LLM
ISR/P40	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - roads and storm water	Construction of Access Roads (Approximately 13,5km) Letlora, Martinique, Bangalong and Ga- Phahladira	R -	R108 000 000	R100 000 000	R8 000 000	MIG
ISR/P41	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading of Roads	Construction and upgrading of D1347 from Gravel to Tar Road from R518 to Ga- Maeteletja, Molinda to Mmaletswai	R -	R160 000 000	R -	R -	(PPP)
ISR/P42	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading of Roads	Construction and Upgrading of D3111 (approximately 9km) Road from Ga-Maeteletja to Mokuruanyane	R -	R80 000 000	R -	R -	(PPP)
ISR/P43	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading of Roads	Construction of Bridge Road to Villa Nora Police Station	R -	R10 000 000	R -	R -	(PPP)
ISR/P44	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance and Upgrading of Roads	Upgrading of Palala Road	R -	R -	R80 000 000	R -	PPP

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISR/P45	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - roads and storm water	3.5 Ton truck with half canopy	R	R -	R -	R-	LLM
ISR/P46	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - roads and storm water	Mechanical Broom	R	R -	R -	R -	LLM
ISR/P48	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure - roads and storm water	Walk behind roller	R 200 000	R -	R -	R -	LLM
RAL/T814B 32KM	Provide quality and well- maintained infrastructural services in all municipal areas	Infrastructure maintenance	Roads to Ga-Seleka D3114, D3102, D3109, D3117	R27 488 250	R27 488 250	R27 488 250	R27 488 250	RAL
MPR1	Provide quality and well- maintained infrastructural services in all municipal areas	Infrastructure maintenance	Monte Christo to Tomburke and Roiigoud	R35 526 087	R -	R -	R -	RAL
MPR3 LDPWR1- ROADS	Provide quality and well- maintained infrastructural services in all municipal areas	Infrastructure maintenance	3-year household routine at Lephalale	R13 979 000	R13 979 000	R13 979 000	R -	RAL
ISS I	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure	Procure Jetvac honey sucker (S)	R -	R6 000 000	R -	R -	LLM
ISS 2	Provide quality and well- maintained infrastructural	New infrastructure	Honey sucker(S)	R -	R1 200 000	R -	R -	LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
	services in all municipal areas							
ISS 3	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Pump station 1 & 2 and part of Paarl upgrading	R -	R11000 000	R -	R -	PPP
ISS 4	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Refurbishment and Upgrading of Sewer Pump stations, network pipes and replacement of AC pipes in town and Onverwacht	R 35 000 000	R14 750 000	R 20 859 423	R -	WISG
ISS 5	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Marapong Oxidation Pond (reduction of sludge and clearing of vegetation)	R -	R300 000	R -	R -	LLM
ISS 6	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Capacity Upgrade of Paarl WWTW with 3ML	R -	R 20 000 000	R 24 344 080	R -	LLM/WISIG
ISS 7	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	New 10ML WWTW for Marapong	R -	R23 420 000	R 50 000 000	R 50 000 000	LLM/WISIG
ISS 8	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Sewer network Thabo Mbeki phase 2	R22 516 008	R -	R -	R -	MIG
ISS 9	infrastructural services in all municipal areas Provide quality and well- maintained	Maintenance & upgrading	Assessment of Zongesien, pump station	R 500 000	R -	R -	R -	LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISS 10	infrastructural services in all municipal areas Provide quality and well- maintained	Maintenance & upgrading	Join a new pipeline to existing line from Pump station 25 to Zongesien	R 500 000	R -	R -	R -	LLM
ISS 11	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Installation of water and sewer systems (Thabo Mbeki Ext 2) Richardslager	R -	R100 000 000	R80 000 000	R -	PPP
ISS 12	Provide quality and well- maintained infrastructural services in all municipal areas	Provision of sanitation facilities	Construction of VIP toiles in various villages.	R -	R26 626 222	R20 000 000	R10 000 000	MIG/WISIG
ISS 13	Provide quality and well- maintained infrastructural services in all municipal areas	Construction of sewer network	Construction of WWTW and installation of waterborne sewerage system in Steve-Biko Village	R -	R150 000 000	R -	R -	DWS
ISS 14	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure	Construction and Upgrading of Water Network in Steve- Biko Village	R -	R10 000 000	R70 000 000	R -	PPP
ISS 15	Provide quality and well- maintained infrastructural services in all municipal areas	Provision of appropriate infrastructure	technology to monitor performance of plants, distribution networks and reticulation systems.	R -	R3 000 000	R -	R -	LLM
ISS 16	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Compile a business case for the use of grey water from Paarl WWTW for industrial development to unlock potential for mining industry.	R -	R500 000	R -	R -	PPP

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISS 17	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Upgrade of Emergency holding Dam for Paarl	R -	R1 500 000	R -	R -	WSIG
ISS 18	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure	Design & Installation of Infrastructure bulk service of Thabo Mbeki Ext 2	R -	R10 000 000	R10 000 000	R10 000 000	MIG/ WSIG
ISS 19	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Re-engineering and upgrade of pump stations	R -	R -	R40 000 000	R40 000 000	WSIG
ISS 20	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Replacement of sewer AC Pipes in Onverwacht	R -	R10 000 000	R10 000 000	R -	WSIG
ISS 21	Provide quality and well- maintained infrastructural services	Maintenance and Upgrading - Sanitation	Zongesien Wastewater Treatment Works	R -	R7 000 000	R -	R -	DWS/ WSIG
ISS 22	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & Upgrade	To conduct a technical assessment in all rural areas (VIP Toilets)	R -	R1 500 000	R2 000 000	R -	LLM
ISS 24	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & Upgrade	Acquisition of Zeeland Water Treatment Work	R -	R75 000 000	R -	R -	PPP
ISS25	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & Upgrade	Thabo Mbeki Sewerage Network phase 2	R932 441	R46 553 544	R -	R -	MIG

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISE 1	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & Uprade	Construction of king bird line from Onverwacht to Town, Substation 4, 5, & 6	R -	R25 000 000	R50 000 000	R -	LLM
ISE 2	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Upgrading of existing transformers on electrical network (dry transformers) Onverwacht and town	R	R 3 000 000	R -	R -	LLM
ISE 3	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure	Electrification of Peerboom (integration) Marapong	R -	R 10 000 000	R -	R -	LLM
ISE 4	Provide quality and well- maintained infrastructural services in all municipal areas	Energy efficiency and demand side management	Replacement of globes with LED lights in town and villages(street lights and high mass and traffic lights)	R 4 000 000	R10 000 000	R7 000 000	R -	INEP
ISE 5	Provide quality and well- maintained infrastructural services in all municipal areas	Maintenance & upgrading	Installation of Solar energy in Municipal properties. Parks, stadiums, Halls and satellite offices (MTSC)	R	R 15 000 000	R -	R -	MIG
ISE 6	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure – electricity	Upgrade internal network	R -	R4 000 000	R 3 000 000	R2 000 000	LLM
ISE 7	Provide quality and well- maintained infrastructural services in all municipal areas	New infrastructure – electricity- internal network from Onverwacht to town and back	King Bird lines	R -	R15 000 000	R4 000 000	R3 000 000	LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
ISE 8	Provide quality and well- maintained infrastructural services	New infrastructure - electricity	132KVA Structure lines insulators – lightning protection	R -	R300 000	R 4 200 000	R2 400 000	LLM
ISE 9	Provide quality and well- maintained infrastructure	Upgrading of infrastructure-electricity	MarapongExt 2 Steenbokpan p2 (Lesedi settlement), Botsalanong, Lerupurupung P2, SteveBiko Ext 2, Phahladira,Botshabelo ext3, Hlagalakwena ext 2 electrification	R20 000 000	R2 000 000	R -	R -	INEP
ISE 10	Provide quality and well- maintained infrastructural services	Upgrading of infrastructure-electricity	Installation of smart metering –electrical loss	R -	R1 200 000	R -	R -	LLM
ISE 11	Provide quality and well- maintained infrastructural services	Upgrading of infrastructure-electricity	Acquisition of Electrical Distribution Licence for new development in rural villages and Marapong area	R -	R10 000 000	R -	R -	DoM&E
ISE 12	Provide quality and well- maintained infrastructural services in all municipal areas	Upgrade & maintenance of infrastructure	Installation of High Mast Lights (approximately 39) Thabo Mbeki Ext 2 Various Villages	R -	R20 000 000	R -	R -	PPP
ISE 13	Provide quality and well- maintained infrastructural services in all municipal areas	Upgrade & maintenance of infrastructure	Installation of Street Lights for New Extension Town/ TPA	R -	R5 000 000	R -	R -	LLM
ISE 14	Provide quality and well- maintained infrastructural services in all municipal areas	Upgrade & maintenance of infrastructure	Civic centre diesel generator	R 1 500 000	R -	R -	R -	LLM
ISE 15	Provide quality and well- maintained infrastructural	Upgrade & maintenance of infrastructure	10 KVA Mobile generator	R 15 000	R -	R -	R -	LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
	services in all municipal areas							
ISE 16	Provide quality and well- maintained infrastructural services in all municipal areas	Upgrade & maintenance	Cable fault detector	R 700 000	R -	R -	R -	LLM
SS 1	Protect the environment and improve community	Environmental Management	EPWP –capacitate disadvantaged groups	R1 292 000		R1 669 536		EPWP
SS 2	Protect the environment and improve community well-being	Environmental Management	30 skip bins- 30 cubic meter	R -	R3 600 000	R4 200 000	R4 500 000	LLM
SS 3	Protect the environment and improve community well-being	Environmental Management	2 x Grab Lorry- collection of carcasses on the road reserve	R -	R4 000 000	R4 500 000	R5 000 000	LLM
SS 4	Protect the environment and improve community	Environmental Management	2 x Roll-on-Roll-off trucks	R -	R4 000 000	R4 200 000	R4 500 000	LLM
SS 5	Protect the environment and improve community	Environmental Management	200 x Street litter bins	R -	R400 000	R420 000	R450 000	LLM
SS 6	Protect the environment and improve community well-being	Environmental Management	Acquisition of 50 x 6 cubic meter skip bins	R -	R950 000	R1 000 000	R1 100 000	LLM
SS 7	Protect the environment and improve community well-being	Environmental Management	2 x canter trucks – for refuse removal in town, Marapong, Steenbokpan and Onverwacht	R -	R1 200 000	R1 800 000	R2 000 000	LLM
SS 8	Protect the environment and improve community well-being	Environmental Management	Establishment of 2 x transfer stations-in rural areas	R -	R -	R23 555 725		MIG

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
SS 9	Protect the environment and improve community well-being	Environmental Management	1x skip loader trucks	R -	R2 000 000	R4 600 000	R4 900 000	LLM
SS 10	Protect the environment and improve community well-being	Environmental Management	3xWaste Compactor trucks	R -	R -	R5 600 000	R5 900 000	LLM
SS 11	Protect the environment and improve community well-being	Environmental Management	Marapong Waste Drop-off area	R-	R -	R4 000 000	R5 000 000	MIG
SS 12	Protect the environment and improve community well-being	Environmental Management	Steenbokpaan Waste Drop- off area	R -	R -	R4 000 000	R5 000 000	MIG
SS 13	Protect the environment and improve community well-being	Environmental Management	Landfill Development	R -	R -	R50 000 000	R55 000 000	MIG
SS 14	Protect the environment and improve community well-being	Parks, Sports and open space	Palisade Fencing of Onverwacht cemetery	R 2 000 000	R -	R -	R -	LLM
SS 15	Protect the environment and improve community well-being	Parks, Sports and open space	Establish crematory facilities	R -	R 200 000	R -	R -	LLM
SS 16	Protect the environment and improve community well-being	Parks, Sports and open space	Feasibility study for the establishment of regional cemeteries	R -	R2 500 000	R3 000 000	R3 500 000	LLM
SS 17	Protect the environment and improve community	Parks, Sports and open space	2 x Tractor slasher mower	R 170 000	R -	R -	R -	LLM
SS 18	Protect the environment and improve community well-being	Parks, Sports and open space	Establish 3 x parks in various villages	R -	R6 000 000	R6 000 000	R8 000 000	MIG

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
SS 19	Protect the environment and improve community well-being	Parks, Sports and open space	Establishment of the cemetery in Marapong Phase 2	R -	R5 900 000	R2 900 000		LLM
SS 20	Protect the environment and improve community well-being	Parks, Sports and open space	Develop greening master plan	R -	R1 000 000	1 000 000		LLM
SS 21	Protect the environment and improve community well-being	Parks, Sports and open space	2 x Pole pruner chain saw	R 32 000	R-	R -	R -	LLM
SS 22	Protect the environment and improve community well-being	Parks, Sports and open space	1 X 1600L Motorised chemical tank – pest control tank machine	R -	R25 000			LLM
SS 23	Protect the environment and improve community well-being	Parks, Sports and open space	Extension of Thabo Mbeki x2 Cemetery	R -	R3 000 000	R 5 000 000		LLM
SS 24	Protect the environment and improve community well-being	Parks, Sports and open space	2 x Chainsaws	R 28 000	R -	R -	R -	LLM
SS 25	Protect the environment and improve community well-being	Parks, Sports and open space	Design and development of Thabo Mbeki Park	R -	15% of MIG	15% of MIG	15% of MIG	MIG
SS 26	Protect the environment and improve community well-being	Parks, Sports and open space	Irrigation system for Peerboom Park	R -	R -	R300 000		LLM
SS 27	Protect the community well-being	Traffic	5x Firearms	R -	R 100 000	R -	R -	LLM
SS 28	Capacitate and improve community well-being	Licensing	Re-surfacing of Testing ground in town	R -	R 2 500 000	R -	R -	LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
SS 29	Protect the environment and improve community well-being	Provide quality health care for all (rural development)	Construction of a clinic, Staff accommodation and security guard house @ Sefitlhogo village	R -	R18 000 000	R -	R -	Eskom
SS 30	Protect the environment and improve community well-being	Environmental Management	Recycling and reuse/buy back centres/ drop off centres/transfer stations	R -	R-	R7 200 000	R1 500 000	MIG
SS 31	Protect the environment and improve community	Environmental Management	100 X Repair of cubic skip bins	R -	R317 133	R -	R -	LLM
SS 32	Protect the environment and improve community well-being	Environmental Management	Construction of pit for carcasses	R -	R3 000 000			LLM
SS 33	Protect the environment and improve community well-being	Environmental Management	Repair of 40 x 1.75m³ refuse bins-for adequate and appropriate waste storage	R -	R400 000			LLM
SS 34	Protect the environment and improve community well-being	Environmental Management	Repair of Weighbridge system operationalise the one at waste (the other at traffic testing ground side)	R 400 000		R500 000		LLM
SS 35	Protect the environment and improve community well-being	Environmental Management	1 XLDV bakkie	R -	R700 000			LLM
SS 36	Protect the environment and improve community well-being	Environmental Management	Fencing of four recycling sites	R -	R400 000	R100 000	R100 000	LLM
SS 37	Protect the environment and improve community	Environmental Management	Ablution facilities and Mobile office at recycling site	R -	R400 000	R200 000	R200 000	LLM
SS 38	Protect the environment and improve community well-being	Environmental Management	1 X Canter truck	R -	R -	R600 000	R -	LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
SS 39	Protect the environment and improve community well-being	Environmental Management	Operationalize weigh bridge-	R -	R -	R -	R -	LLM
SS 40	Protect the environment and improve community well-being	Social Services	Development of 3 Technical Sec Schools	R -	R15 000 000	R5 000 000	R -	Dept of Education/
SS 41	Protect the environment and improve community well-being	Social Services	Development of Primary School at Steve Biko	R -	R30 000 000	R10 000 000	R -	Dept of Education PPP
SS 42	Protect the environment and improve community	Social service	Acquisition of additional Skip bins x 15- 50 Town/TPA	R -	R -	R -	R -	LLM/ MIG
SS 43	Protect the environment and improve community	Social service	Aqcuisition of compactor truck x2 Town/TPA & Marapong	R -	R -	R -	R -	LLM / MIG
SS 44	Protect the environment and improve community	Social service	Acquisition of skiploader truck Town/ TPA & Marapong	R -	R -	R -	R -	LLM/ MIG
SS 46	Protect the environment and improve community	Social service	Acquisition of additional Skip bins x 30 Various villages	R -	R -	R -	R -	LLM/ MIG
SS 47	Protect the environment and improve community	Social service	Acquisition of 4-ton truck Thabo Mbeki Ext 2	R -	R -	R -	R -	LLM
SS 48	Protect the environment and improve community	Social service	Acquisition of one roll on and roll off truck Various villages	R -	R -	R -	R -	LLM/ MIG
SS 49	Protect the environment and improve community	Traffic	Pro-laser speed machine	R 250 000	R -	R -	R -	LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
SS 50	Protect the environment and improve community	Traffic	1 x Sedan (new trainees)	R 400 000	R -	R -	R -	LLM
SS 51	Protect the environment and improve community	Licencing	Establishment of a learners testing centre at Mokuruanyane Thusong centre	R 5 000 000	R -	R -	R -	LLM/DTCS
SS 52	Protect the environment and improve community	Social service	Extension of cemetery and acquisition of land, 5h Onverwacht	R -	R -	R -	R -	LLM
SS 53	Protect the environment and improve community	Social service	Sports, Arts & Culture precinct Marapong	R -	R -	R -	R -	PPP
SS 54	Protect the environment and improve community	Social service	Establishment Cemetery (EIA) Thabo Mbeki Ext 2	R -	R -	R -	R1 300 000	MIG - LLM
SS 55	Protect the environment and improve community	Social service	Pallisade fencing of the cemetery Thabo Mbeki Ext 2	R -	R -	R -	R -	LLM / MIG
SS 56	Protect the environment and improve community	Social service	Construction of the cemetery Thabo Mbeki Ext 2	R -	R -	R -	R -	MIG
SS 57	Protect the environment and improve community	Social service	Development of a park (outdoor gym) Thabo Mbeki Ext 2	R -	R -	R -	R -	MIG
SS 58	Protect the environment and improve community	Social service	Establishment of libraries Seleka Village (Morwe/Botshabelo village)	R10 000 000	R -	R -	R -	DoSAC

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
SS 59	Protect the environment and improve community	Social service	Establishment of libraries Ga- Seleka Village	R -	R 22 000 000			PPP
SS 60	Protect the environment and improve community	Social service	Establishment of mobile library (Mini bus) Steenbokpan	R -	R 2.5 000 000			PPP
SS 61	Protect the environment and improve community	Social service	Resurfacing of testing ground Town	R -	R2.5 00 000			LLM
SS 62	Protect the environment and improve community	Social service	Establishment of grade A, testing centre Thabo Mbeki Ext 2	R -	R 10 000 000			LLM/DoRT
SS 63	Provide quality and well- maintained infrastructural services	Identification of land for learning institutions	Development of new primary school at Marapong and 2 secondary schools at Altostyd	R24 000 000	R20 000 000 R44 000 000	R44 000 000	R -	DoE
SS 64	Provide quality and well- maintained infrastructural services	Provision of institution of learning	Construction of a private school on the farm Waterkloof 502 LQ Portion 121	R -	R -	R -		PPP
SS 65	Provide quality and well- maintained infrastructural services	Provision of institution of learning	Building of new primary school at Seleka 4	R -	R44 000 000	R -	R-	DoE
DP 1	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Township establishment of Steve Biko (town planning and land surveying)	R -	R 2 000 000	R-	R-	LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
DP 2	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Tenure security: Proclamation of Marapong x 2, & 4	R -	R1 500 000	R1 000 000	R-	Coghsta
DP 3	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Re-planning of Marapong Ext 3 (Proclamation)	R -	R971 068.73	R-	R-	Coghsta
DP 4	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Development of Captain Nkebe Thulare township at Marapong	R -	R97 000 000	R-	R-	PPP
DP 5	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Provision of RDP houses in various villages	R -	R30 000 000	R40 000 000	R-	CoGHSTA
DP 6	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Formalization of Lesedi (Steenbokpan area)	R -	R1 000 000	R-	R-	Coghsta
DP 7	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Acquisition and development of 6.5 hectares land for integrated human settlements	R5 425 000	R6 000 000	R-	R-	LLM
DP 8	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Township Establishment for the formalisation of Mamojela Park Informal Settlement (Grootforntein area) off-site development	R -	R1 315 750	R-	R-	Coghsta

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
DP 9	Rational planning to bridge first and second economies and provide adequate land for development	Functionality, performance, and professionalism	GIS integration (Linking of FMS to GIS)	R -	R2 000 000	R1 500 000	R1 500 000	LLM
DP 10	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Development Urban design framework	R -	R500 000	R-	R-	PPP
DP 11	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Accelerate development of houses in rural areas (various villages including Richards Lager)	R -	R60 000 000	R8R-0 000 000	R90 000 000	CoGHSTA
DP 12	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated rural development	Upgrading of informal settlements and fast tracking of CRU	R -	R90 000 000	R3 500 000	R-	CoGHSTA
DP 13	Rational planning to bridge first and second economies and provide adequate land for development	Land use and management of informal settlements	Nelsonskop housing development project	R -	R 97 000 000	R	R	PPP
DP 14	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Mid-term HSDG	R -	R202 232 667	R202 232 667	R202 232 667	HAD
DP 15	Rational planning to bridge first and second economies and provide adequate land for development	Functionality, performance, and professionalism	Revision of Spatial Development Framework	R 1 200 000	R -	R -	R -	LLM
DP 16	Rational planning to bridge first and second economies	Sustainable and integrated human settlements	Develop measures to prevent land invasion	R -	R5 000 000	R5 000 000	R5 000 000	LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
	and provide adequate land for development		(relocation of Mmamojela park settlement					
DP 17	Rational planning to bridge first and second economies and provide adequate land for development	Development Planning & Strategic Support Services	Proclamation and Development of Heavy Industrial Area (Ext 50) – Feasibility Study	R -	R300 000 000	R100 000 000	R-	PPP
DP 18	Rational planning to bridge first and second economies and provide adequate land for development	Development Planning	Acquisition and Development of Land at the Grobblers Bridge Border Gate Feasibility Study	R -	R15 000 000	R100 000 000	R-	PPP
DP 19	Rational planning to bridge first and second economies and provide adequate land for development	Development Planning	Revision of Land use Scheme	R 600 000	R600 000	R -	R -	LLM
DP 20	Rational planning to bridge first and second economies and provide adequate land for development	Provision of site institution of learning	Construction of primary and high school at marapong	R -	R45 000000	R-	R-	DoE
DP 21	Rational planning to bridge first and second economies and provide adequate land for development	Provision of site institution of learning	Construction of primary and high school at Steve Biko village	R -	R39 000 000		RR	DoE
DP 22	Rational planning to bridge first and second economies and provide adequate land for development	Acquisition of site for institution of learning	Land acquisition for construction primary and high at Joe slovo development	R -	R 6 000 000	R60 000 000	R-	DoE
DP 23	Rational planning to bridge first and second economies and provide adequate land for development	Identification of land for construction of TVET college	Construction of TVET satellite college at Thabo Mbeki	R -	R50 000 000	R100 000 000	R100 000 000	DoE

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
DP 24	Rational planning to bridge first and second economies and provide adequate land for development	Identification of land for satellite university	Construction of satellite university	R -	R-	R200 000 000	R-	DoE/PPP
DP 25	Rational planning to bridge first and second economies and provide adequate land for development	Planning of transferred land, 3h by Public Works	Transfer costs TPA – Node 1 IGR-no cost involved	R -	R70 000	R-	R-	IGR/PPP
DP 26	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Land transfer to LLM by Eskom, 994.23 h Marapong – Node 1	R -	R10 000 000	R-	R-	LLM/Eskom
DP 27	Rational planning to bridge first and second economies and provide adequate land for development	Development and Planning	Re-design of Botswana border post; conduct feasibility study – vacant government land. Transfer to LLM TOMBURKE – Node 2	R -	R5 000 000	R30 000 000	R60 000 000	IGR/PPP
DP 28	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Bulk Infrastructure development THABO MBEKI EXT 2 – Node 2	R -	R150 000 000	R100 000 000	R20 000 000	IGR/PPP
DP 29	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Land Acquisition, 528Ha, private land ONVERWACHT – Node 1	R -	R10 000 000	R100 000 000	R50 000 000	IGR/PPP
DP 30	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Relocation of Leseding/ Steenbokpan Community to Altoostyd project Steenbokpan – Node 3	R -	R5 000 000	R-	R-	LLM/CoGHST A&HDA

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
			Develop Phase 1 Altoostyd, to cater for the Lesedi Community, e.g., BNG = 639 units. Marapong/Onverwacht— Node 1					
DP 32	Rational planning to bridge first and second economies and provide adequate land for development	Development and Planning	Review of the SDF to integrate Steve Biko and Lephalale Town	R -	R3 000 000	R20 000 000	R20 000 000	PPP
DP 33	Rational planning to bridge first and second economies and provide adequate land for development	Development and Planning	Land acquisition in Nodal Development No. 1 under current SDF and concomitant bulk infrastructure investment requirements for the development of the city.	R -	R4 000 000	R -	R -	LLM
DP 34	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Land acquisition for resettlement of Mahlakung Informal Settlement, Mamojela Park, Captain Thulare, Paprika, etc.	R -	R2 000 000	R -	R -	LLM/CoGSHT A&HDA
DP 35	Rational planning to bridge first and second economies and provide adequate land for development	Sustainable and integrated human settlements	Compile a Business Case for the Proclamation of Steve Biko Township	R -	R1 000 000	R -	R -	LLM
DP 36	Rational planning to bridge first and second economies and provide adequate land for development	Development and Planning	business case for Proclamation of Heavy Industrial Area	R -	R5 000 000	R120 000 000	R200 000 000	PPP

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
DP 37	Responsible, Accountable, Effective and Efficient Corporate Governance	Development and planning	DBSA Extension of civic centre	R 700 000	R -	R -	R -	DBSA
CSS 1	Responsible, Accountable, Effective and Efficient Corporate Governance	Business intelligence	Development of IT strategy	R 1 000 000	R -	R -	R -	LLM
CSS 2	Responsible, Accountable, Effective and Efficient Corporate Governance	Business intelligence	IT Equipment	R 300 000	R -	R -	R -	LM
CSS 3	Responsible, Accountable, Effective and Efficient Corporate Governance	Accountable and responsible administration	Replacement of furniture and equipment	R 500 000	R -	R -	R -	LLM
SSS/LED 1	Create conducive environment for business to invest and prosper	Local Economic Development	Hawker's stalls revitalizing the economy	R 3 500 000	R 3 500 000	R -	R -	LLM
SSS/LED2	Create conducive environment for business to invest and prosper	Local Economic Development	Establishment of feedlot for farmers in rooigoed farm	R-	R20 000 000	R-	R-	LLM/PPP
SSS/LED3	Create conducive environment for business to invest and prosper	Local Economic Development	Agri-village	R-	R15 000 000	R-	R	LLM/PPP
SSS/LED4	Create conducive environment for business to invest and prosper	Local Economic Development	Establishment of fresh produce Market	R-	R20 000 000	R-	R-	LLM/PPP
SSS/LED5	Create conducive environment for business to invest and prosper	Local Economic Development	Development of student accommodation	R-	R250 000 000	R-	R-	LLM/PPP
SSS/LED6	Create conducive environment for business to invest and prosper	Local Economic Development	Satellite University RFQ	R-	R3 000 000	R-	R-	LLM/PPP

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp ut	2022/23	2023/24	2024/25	2025/26	Funder
SSS/LED7	Create conducive environment for business to invest and prosper	Local Economic Development	Township and Rural Economy	R-	R210 000 000	R-	R-	LLM/PPP
SSS/LED8	Create conducive environment for business to invest and prosper	Local Economic Development	Law enforcement stationary speed cameras	R-	R500 000	R-	R-	LLM/PPP
SSS/LED9	Create conducive environment for business to invest and prosper	Local Economic Development	Zeeland water purification works commitment	R-	R53 900 000	R-	R-	LLM/PPP
SSS/LED10	Create conducive environment for business to invest and prosper	Local Economic Development	Witpoort Farmer support	R-	R20 000 000	R-	R-	LLM/PPP
SSS/LED11	Create conducive environment for business to invest and prosper	Local Economic Development	Branding of Municipal entrance	R500 000	R-	R-	R-	LLM
SSS/LED12	Create conducive environment for business to invest and prosper	Local Economic Development	SMME Incubation Hub	R-	R20 000 000	R-	R-	LLM/PPP
SSS/LED13	Create conducive environment for business to invest and prosper	Local Economic Development	Skills Development Center – Thabo Mbeki	R-	R15 000 000	R-	R-	LLM/PPP
SSS/LED14	Create conducive environment for business to invest and prosper	Local Economic Development	Lephalale Investment Summit	R2 500 000	R-	R-	R-	LLM
SSS/COMM1	Responsible , Accountable , Effective and Efficient Corporate Governance	Local Economic Development	Installation of W-Fi at all Municipal buildings	R-	R3 000 000	R-	R-	LLM/PPP
BTO 1	Enhance revenue and financial management	Increased revenue	Project management system	R 480 000	R -	R -	R -	LLM

Code	Strategic Objective	Programme/Focus area	Strategic Projects/Initiatives/Outp	2022/23	2023/24	2024/25	2025/26	Funder
BTO 2	Enhance revenue and financial management	Increased revenue	Credit control system	R 500 000	R -	R -	R -	LLM
вто з	Enhance revenue and financial management	Continuous compliance with regulatory frameworks	Indigent management system	R 200 000	R -	R -	R -	LLM
BTO 4	Enhance revenue and financial management	Continuous compliance with regulatory frameworks	BI System and Revenue enhancement tool	R 500 000	R -	R -	R -	LLM
BTO 5	Enhance revenue and financial management	Increased revenue	Mobile office	R 500 000	R -	R -	R -	LLM
MM 1	Responsible, Accountable, Effective and Efficient Corporate Governance	Create conducive environment for business to invest and prosper	Development of Lephalale Economic growth strategy for vision 2050	R 5 000 000	R -	R -	R -	LLM
MM 2	Responsible, Accountable, Effective and Efficient Corporate Governance	Protection and safeguarding of municipal assets	Conduct security assessment of all strategic assets and implement appropriate security measures for protection of assets	R 3 000 000	R -	R -	R -	LLM
MM 3	Protect the environment and improve community	Safe and secured community	Mobile walk-through metal detector	R 100 000	R -	R -	R -	LLM

APPROVAL PHASE

Final IDP will be approved by Council by end of May 2022.