

PROJECTS IMPLEMENTED IN THE 2012 / 2013 FINANCIAL YEAR

Overview of anchor projects



FRANCIS BAARD
District municipality / Distriksmunisipaliteit
Masepala Wa Sedika / U Masepala We Sithili

This document represents some of the work the Frances Baard District Municipality has been involved in for the 2012/2013 financial year.

It outlines the key projects for the district municipality, with specific emphasis on infrastructure, environmental health, local economic development & tourism, geographic information systems (GIS), town planning, housing and disaster management.

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Construction of a 2 kilometre paved road in Ganspan

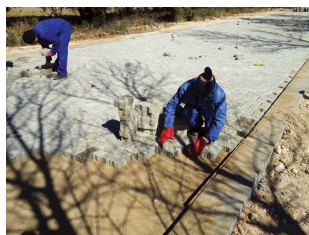
This project was implemented over two financial years and was initiated by the Frances Baard District Municipality to:

- create employment opportunities for the Ganspan community;
- improve the quality of life for the residents, farmers and other road users;
- meet the minimum level of service as outlined in the guidelines for provision of municipal services and amenities; and
- improve payment of services.

Ganspan is a former agricultural small holding area near Jan Kempdorp in the Phokwane Municipality. Phokwane Municipality appointed a consultant to design and implement the project on labour intensive construction methods.

An amount of R3,712,000 was allocated in 2011/12 and R 5,320,000 in 2012/13. This is an Extended Public Works Programme suitable for application of Labour Intensive Construction (LIC) methods. Temporary employment was created for 36 male and 18 female workers.

The road will serve as an access taxi route between Ganspan shopping centre, municipal offices, schools and the residential areas. The project was due for completion by February 2013 but was delayed until the end of June 2013. This was due to the movement of the main water pipe line from the road (at an additional cost of R390,000); unfavourable working weather conditions and labour related delays.



Ward programme (maintenance of streets and stormwater)

The project formed part of the Magareng Municipality's ward programme that identified the infrastructure needs within the municipality ranging from refurbishment, repairs, replacement and maintenance work needed. This was funded by the Frances Baard District Municipality as part of its operation and maintenance projects. The total project cost was approximately R 1,500,000.

The teams were tasked with the repair of road bases and surfaces, pothole repairs and road markings. 40 local people were employed since inception in April 2012 to date. The local labourers were trained in the various aspects of road construction, maintenance and repairs prior to the actual start of the project and on-site training was also provided.

The training entailed the following: mixing and application of slurry; chip spreading; pothole patching; compaction of road bases; constructing of speedhumps and repairs of the road surface.

The principles and methods used in the road construction element of the project were based on the EPWP labour intensive methods of construction which are: creating sustainable employment; skills transfer and training and replacing conventional machinery with labour based construction.

Innovative technologies in the road construction phase of the project were implemented such as the newly invented '*walk behind chip spreaders*' method. This method entails the spreading of aggregates/chips on the road surface prior to applying the bitumen emulsion. The latest technology of bitumen emulsion sprayers was also used.



Sanitation trucks for Dikgatlong Municipality

Dikgatlong Municipality jurisdiction stretch from Koopmansfontein (90km west of Barkly West) to Windsorton (40km east of Barkly West) which include nine settlements. Many of the areas are serviced with on-site sanitation which needs to be serviced.

The local municipality was servicing these on-site sanitation systems with only one old sanitation truck. This truck experienced many breakdowns due to its age, the amount of kilometers to be travelled and the workload. This severely compromised service delivery and the municipality received many complaints.

In order to assist with this problem the district municipality allocated funds to purchase a sanitation truck. Dikgatlong Municipality originally requested only one sanitation truck, but after thorough assessment they opted for two smaller trucks. The trucks will accommodate the towns on the outskirts and ensure better service delivery in terms of sanitation. An amount of R2,000,000 was allocated for the trucks of which R 1,415,956 was spent.

The capacity of each sanitation truck is 8000 litres. Each truck consists of a cabin, a chassis and a purpose-build vacuum tank to fit on the chassis. A minimum of 12 months factory guarantee on the vehicle and all mechanical equipment attached to the vehicle is provided. Any loose mechanical/



Executive Mayor, Khadi Moloi (FBDM) and Mayor Mogongwa is joined by the technical and administrative teams from the district municipality and the local municipality.

miscellaneous equipment also have a minimum 12-month factory guarantee. Theoretical and practical training on the operating and maintenance of the vehicle and all attached and loose mechanical equipment was given to six staff members of Dikgatlong Municipality.

Infrastructure - Capital Programme

R21,802,000 was allocated to category B municipalities for capital projects, which include a roll-over amount of R1,412,000. Eleven (11) projects in the local municipalities were funded by this allocation. One project was rolled over from the previous financial year.

Project Description		Amount (R)	Expenditure	Labour		
				M	F	D
Dikgatlong						
Barkly West: Refurbishment of sand filters at the water treatment works (roll- over)	Completed, in retention.	1,412,000	1,324,564	8	0	0
Supplementary funding for construction of roads in De Beershoogte	Project cost +R11M - cofunded by COGHSTA (FBDM supplemented R3m for the project as additional work was approved for the project). Completion date - September 2013. Internally funded and managed.	3,000,000	3,000,000	44	6	0
Phokwane						
Electricity master plan	Rolled over. Completion date - Sept. 2013	900,000	543,695	0	0	0
Magareng						
The provision of a water reticulation network for 558 sites in Warrenvale	Magareng only appointed contractor in May 2013. Council approved additional funding (R1,5m) for project to continue in 2013/14 financial year. Est completion Dec. 2013 for both phases.	2,500,000	956,330	20	1	0
Upgrading of water network	Magareng only appointed contractor in May 2013. Council approved additional funding (R1,5M) for project to continue in 2013/14 financial year. Est completion will be Jan 2014 for both phases.	2,000,000	840,995	10	1	0
Provision of water and electricity meters for 350 households	Completed. Meters delivered.	700,000	613,640	0	0	0
Electricity master plan	Completed.	900,000	691,447	0	0	0

Infrastructure - Capital Programme

Project Description		Amount (R)	Expenditure	Labour		
				M	F	D
Sol Plaatje						
Water provision for 150 households in Freedom Park	Sol Plaatje only appointed Contractor in May 2013 because of uncertainty of additional funding. Council approved additional funding for project to continue in 2013/14 financial year. Estimated completion will be Dec 2013.	1,340,000	978,475	6	0	0
Sanitation provision for 150 households in Freedom Park	Sol Plaatje only appointed Contractor in May 2013 because of uncertainty of additional funding. Council approved additional funding for project to continue in 2013/14 financial year. Estimated completion will be Dec 2013.	1,730,000	1,282,896	6	0	0
GRAND TOTAL		21,802,000	16,967,996	130	26	0

Operation and Maintenance Programme

Project Description	Amount (R)	Expenditure	Labour		
			M	F	D
Sol Plaatje Municipality					
Platfontein maintenance on dry sanitation systems	500,000	500,000	8	0	0
Maintenance on streets and stormwater	300,000	300,000	0	0	0
Total for Sol Plaatje	800,000	800,000	8	0	0
Dikgatlong Municipality					
Maintenance on electrical networks	500,000	498,556	0	0	0
Maintenance on water and waste water infrastructure	1,000,000	996,699	28	10	0
Maintenance on streets and stormwater	500,000	480,197	7	0	0
Total for Dikgatlong	2,000,000	1,975,452	35	10	0
Phokwane Municipality					
Maintenance on electrical networks	500,000	499,666	0	0	0
Maintenance on water and waste water infrastructure	1,900,000	1,899,987	0	0	0
Maintenance on streets and stormwater	500,000	498,626	0	0	0
Total for Phokwane	2,900,000	2,898,279	0	0	0
Magareng Municipality					
Maintenance on electrical networks	350,000	289,734	8	2	0
Maintenance on water and waste water infrastructure	750,000	734,365	125	100	0
Maintenance on streets and stormwater	1,500,000	1,475,211	30	7	0
Total for Magareng	2,600,000	2,499,310	163	109	0
Grand Total	8,300,000	8,173,041	191	117	0

Rural Areas Programme

R250,000.00 was allocated for projects in the rural areas for 2012/13 financial year. This allocation is used for subsidies on basic services. 5 temporary job opportunities were created.

Small Business Week (SBW)

Frances Baard District Municipality and Sol Plaatje Local Municipality hosted their 6th annual Small Business Week that coincided with the Global Entrepreneurship Week. The objective of the SBW was connecting, mentoring and engaging entrepreneurs, academics, private sector, small business agencies, financial institutions and government in paving a growth path for enterprise development for today and beyond.

Over the three-day period approximately 190 entrepreneurs attended the event. Speakers from Standard Bank, FABCOS, CIDB, Traction Project, ABSA, SEDA, the South African Institute for Entrepreneurship, Abanqui Consulting, SEFA, SEDA, the International Business Academy and NYDA shared information and experiences with the delegates to the SBW. Areas covered by the speakers included:

- Business product offerings
- Opportunities arising from Ritchie
- The contractor workbook
- The purpose of the Sol Plaatje SMME Village
- Enterprise development
- SEDA Technology Programme
- Business pitching and modeling
- Exporting and importing business opportunities
- SMME financing
- Services offered by SEDA
- Young entrepreneurs programme; and
- Small business mentorship

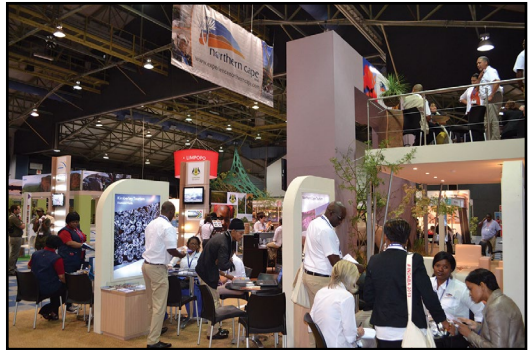
FBDM contributed R 472,000 on the project and Sol Plaatje made a further R 200,000 contribution to ensure the successful hosting of the SBW.



Tourism

Indaba Trade Expo 2013

Annually the FBDM attends the Expo to promote and market their products and services to the tourism industry. The Expo was held in Durban at the International Convention Centre from 11-14 May 2013. The branded diamond fields exhibition stand was represented by the FBDM delegation which was afforded an opportunity to benchmark, promote and learn from best practices within the market. FBDM exploring to have its own design of a branded stand for the 2014 Indaba Trade Expo as it aims to market the FBDM brand to its full potential, including all its four local municipalities.



Tourism Audit and Database

The objective of this project was to develop a database that will be utilized as a marketing tool at tourism information offices within the district. A service provider was appointed to conduct a tourism asset audit and develop a tourism database of all tourism assets within the district.

The project was implemented in 4 phases :

- Preparation of the work;
- Obtain information on all tourism assets within the FBDM through an audit;
- Design and develop a comprehensive tourism assets database; and
- Handover of the tourism assets database.

The tourism audit database was developed and the following was provided:

- Database in Microsoft Access;
- Accurate data in a user-friendly format;
- Training of officials in the management, update and maintenance of the system; and
- Access to users to extract data in a printable format

Project	Budget (R)
Tourism routes feasibility and business plan	126,480
Marketing brochure	84,320

Spatial Planning

Integrated zoning scheme for Phokwane Municipality

The zoning scheme was compiled to regulate, control and facilitate the land development to ensure effective and efficient land use management in Phokwane Local Municipality.

The project consisted of the following phases:

- Project inception report - The project inception report was prepared and presented to the Project Steering Committee
- Survey - Relevant data was collected, synthesised and analysed.
- Draft Report - The scheme and the land use maps were drafted and presented to the project steering committee for comments before being advertised for public comments
- Advertisement - The draft scheme was advertised in the newspaper. Various meetings, workshops and presentations were conducted with communities and associations directly affected by the zoning scheme.
- Approved - The scheme will be approved by the Phokwane Municipal Council and finally by the MEC of Co-operative Governance, Human Settlements and Traditional Affairs.

Amount budgeted - R 339,998

Township Establishment – Extension of Kingston

The extension of Kingston was initiated after failure to provide planned erven at Farm Guldenskat township establishment due to the occurrence of protected tree species (camelthorn). Kingston is an existing settlement and specialist studies had already been done. Funds were only needed for the topographical survey and the registration of the plans with the Surveyor-General. The topographical survey has been completed and the Spatial Planning Unit is designing the residential layout.

Amount budgeted - R 197,520

Township Establishment / Survey of Erven – Barkly West

Township establishment requires a number of specialised studies to be conducted to ensure sustainable human settlement. This include geotechnical study, environmental impact assessment (EIA), topographical survey, etc. The topographical survey and geotechnical studies have been completed. It emerged during the environmental impact assessment process that a floodline study is required. This delayed the project as this requirement was not foreseen during planning. However, the floodline study has been completed. The following are still outstanding:

- Environmental authorisation of the project;
- Finalisation of Layout plan; and
- Pegging of erven and registration with Surveyor-General.

Amount budgeted - R 332,010

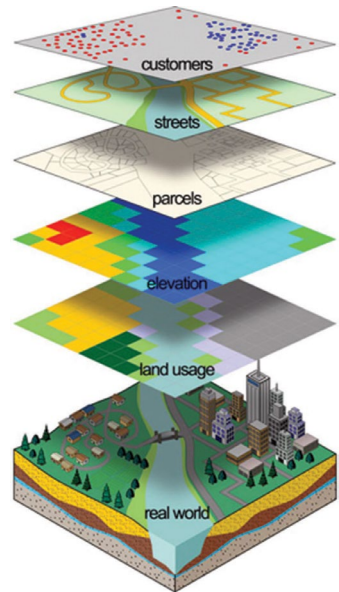
Geographic Information System (GIS)

Implementation of phase 2 of the FBDM Corporate GIS started in 2011/12 and continued in 2012/13. This phase aimed to extend, enhance and improve the use of GIS within the district, for the benefit of both the district municipality and the local municipalities. The main areas of focus were:

- The establishment and support of a GIS shared service;
- Development of the GIS strategy for the next 3 years;
- Cadastral land audit update and maintenance; and
- GIS application and technical capacity development.

Specific projects focussed on in 2012/13 included, amongst others:

- An established and operational GIS Shared Service Centre operating as per services discussed and agreed upon;
- Review of the FBDM GIS Strategy 2012-2015 document;
- Updated land audit geodatabase for all local municipalities in Frances Baard district (excluding Sol Plaatje local municipality);
- Implementation of an integrated web-based land viewing application;
- A meter reading pilot project (Magareng); and
- Continued training for the FBDM GIS Technician.



Integrated Web-Based Land Viewer

To enhance the existing GIS website, which is a one-stop shop for non-GIS staff to access any GIS related information that they require, a web-based land parcel viewer was developed. The viewer will make it easier for users to access GIS information through its Google Earth-like functionality.

Meter Reading Pilot Project in Magareng

During the land audit that was conducted in 2011 it was discovered that not all land parcels in the Magareng local municipality were registered at the Deeds Office. This led to the FBDM embarking on a pilot project to validate and capture meters in Warrenton. The objective was to:

- Test suitable technology for the meter readers to improve the accurate capture of monthly water meter readings; and
- Ensure the sending of the data into the billing system whilst also assessing the state of the existing meter reading information in Magareng.

The total cost for phase 2 implementation during 2012/13 amounted to R 500,000.

Fire Fighting and Disaster Management

Review of the District Disaster Management Plan (R 500,000)

A disaster management plan was developed for the district municipality in 2005. the existing district disaster management plan was reviewed and disaster management plans for each of the local municipalities were developed.

Acquisition of fire engine (R 2,100,000)

Sol Plaatje local municipality has the only established fire service within the district whilst the other local municipalities are unable to deliver these services. FBDM decided to build fire fighting capacity by making provision in the budget for the acquisition of a medium-pumper fire engine to fight veld fires, structural fires, motor vehicle accidents and hazardous incidents. Fire fighting equipment was procured to equip the vehicle which included fire hoses, fire nozzles, combination tool (jaws of life and cutters), floatable pump, ladders, etc.



Disaster Management Volunteer Training (R 91,000)

The need to strengthen veldfire capacity was identified during the outbreak of veldfires within the Dikgatlong local municipal area (Koopmansfontein in particular). “Working on Fire” (WoF) a subsidiary of the Department of Agriculture who has established veldfire fighting teams in Delportshoop, Vaalharts and Winserton trained a team of 30 volunteers from the Dikgatlong municipal area.



Response and Recovery (R 220,000)

Annually the FBDM makes provision for disaster contingencies to assist communities/families in the Dikgatlong, Magareng and Dikgatlong local municipalities adversely affected by incidents or disasters. 19 families were assisted during the 2012/13 financial year.

District Disaster Management Centre (DDMC) (R 800,000)

Provision was made in the 2012/13 financial year to revisit the establishment of the DDMC. Funds were allocated for the planning phase to procure the services of an architect to prepare preliminary designs, develop architectural drawings, cost the project and compile a cost estimation for the establishment of the DDMC.

Housing

Magareng 1000

The project was in response to the increasing demand for housing in the township of Ikhutseng. The municipality did not receive housing allocations for some time prior to the project resulting in the backlog to increase even further. The demand was reaching a point where people were resorting to building informal structures for shelter. The project commenced in 2011 as a multi-year project, where 300 units were completed for the 2011/2012 financial year. For the 2012/2013 financial year a total of 200 housing units were allocated of which 130 were completed. Of the 1000, 430 units were completed and handed over to beneficiaries translating to 43% overall progress. The project created 102 jobs for local artisans and labourers.



Challenges

- The yearly allocations from COGHSTA are too little and over time the project becomes less viable as a result of escalations in the cost for material and labour
- The shortage of building material in Kimberley has prompted the contractor to manufacture bricks on site. However, the production capacity of the brick plant is inadequate and this has slowed progress on site drastically.

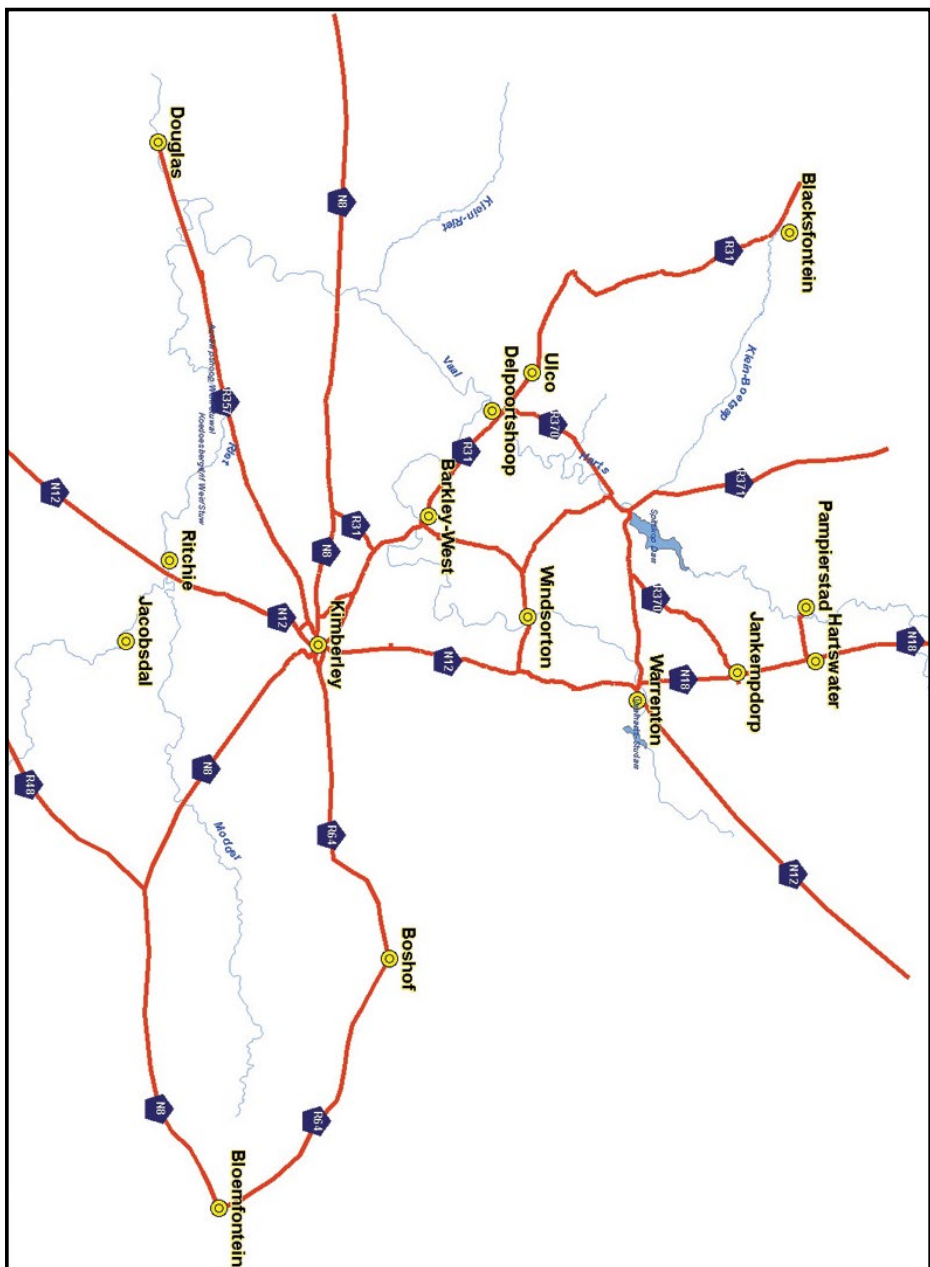
Amount budgeted: R 68,887,912

Pampierstad 1450

This is a multi-year subsidy housing project that commenced in 2010. The growing population led to the increase in housing demand and this compelled the municipality to identify suitable land and submit a funding application to COGHSTA to build houses.

The project scope is the construction of 1450 units, and to date 660 units have been completed. For the 2012/2013 financial year an allocation for 200 units was made by COGHSTA and only 116 were completed. With 257 jobs created, the project has made a meaningful contribution to poverty alleviation and skills development. Currently there is very little progress on site, mainly due to the contractual disputes that have brought the project to a complete standstill.

Amount budgeted: R 155,369,390



Our Vision

Our vision is for the Frances Baard District Municipality to be a municipality with a clear developmental focus, providing quality services to all its people.

Our Mission

Our mission is for the Frances Baard District Municipality to be committed to provide and improve the quality of services and therefore improve the lives of all its communities by:

- Promoting Social and Economic Development
- Providing and maintaining affordable and optimal quality services
- The economic, efficient and effective utilisation of all its available resources, and;
- Effective Stakeholders and Democratic Community Participation

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