



OVERVIEW OF 2011 / 2012 ANCHOR PROJECTS



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

Introduction

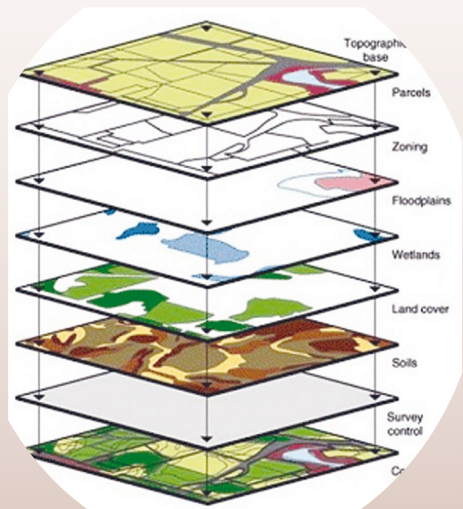
This document represents some of the work the Frances Baard District Municipality has been involved in for the 2011/2012 financial year.

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

Water Infrastructure Audit Project

The district municipality identified a need to re-capture water facilities data in its area of jurisdiction which will form part of water infrastructure assets management to comply with the GRAP 17 financial reporting requirements.

The last data capture exercise in the area was done by the Department of Water Affairs (DWA) in 2005 and the information captured was solely used for operation and maintenance and infrastructure planning.






The objective of the project was to collect water services data in a GIS format compatible with the municipality's current GIS. The database will be used by the FBDM for planning as well as operations and maintenance of the infrastructure. It will also be used to assess water services backlogs at household level where possible.

The types of data captured included: abstraction points, boreholes, meters, pipeline devices, pumps & pump stations, reservoirs, sewer treatment works and water treatment works.

The budget allocation for this project was R 847,000. The project was successfully completed in Magareng, Phokwane and Dikgatlong local municipalities. Temporary employment was created for two youths during the three months it took to complete the project.

Housing Project List

The district municipality is currently involved in the following key projects:

Description	Project	Funding Source	Allocation 2011/12	Progress	Allocation 2012/13	No. of jobs created
Magareng						
 Construction of houses	Ikkhutseng 1,000	COGHSTA	300 houses	300 houses in progress of which: 300 - completed 10 – foundations	200 houses	102
	Ikkhutseng 16	COGHSTA	16 houses	300 houses in 2011/12 16 houses completed	0	10
Dikgatlong						
 Construction of houses	De Beershoogte 552	COGHSTA	50 houses	447 houses in progress of which: 447 houses completed	125 houses	58
	Emergency Housing 23	COGHSTA	23 houses	50 houses in 2011/12 23 houses completed in 2011/12	0	13
Phokwane						
 Construction of houses	Pampierstad 1422	COGHSTA	700 houses	830 houses in progress of which: 539 - completed 129 - foundations 162 - up to wall plate 539 houses in 2011/12	200	257

Operation & Maintenance

Dikgatlong	R (0,00)
Barkly West : Water Treatment Works : Refurbishment of Sand Filters	1,412,000
Maintenance Water Treatment Works	550,000
Maintenance Waste Water Treatment Works	400,000
Maintenance Electrical Network	150,000
Maintenance Water and Sewer Networks	300,000
Maintenance Streets and Stormwater Drainage	700 000.00
Total O & M	2,100,000
Magareng	
Purchasing of a refuse removal truck	1,600,000
Maintenance Water Treatment Works	300,000
Maintenance Waste Water Treatment Works	300,000
Maintenance Electrical Network	300,000
Maintenance Water and Sewer Networks	250,000
Maintenance Streets and Stormwater Drainage	1,650,000
Total O & M	2,800,000
Phokwane	
Ganspan: Construction of 2km paved road with associated Stormwater Drainage	3,712,000
Maintenance Water Treatment Works	400,000
Maintenance Waste Water Treatment Works	500,000
Maintenance Electrical Network	500,000
Maintenance Water and Sewer Networks	250,000
Maintenance Streets and Stormwater Drainage	400,000
Total O & M	2,050,000
Sol Plaatje	
Platfontein : Sanitation	650,000
Maintenance Streets and Stormwater Drainage	100,000
Total O & M	750,000

Barkly West Water Treatment Works

Provides water to Barkly West located in Dikgatlong Local Municipality. The treatment works provides purified potable water for residential, industrial, institutional and commercial use. The design capacity of the plant is 8 megalitres per day but due to developments over the past 10 years has led to concerns regarding the performance of the treatment plant to produce quality treated water for the community. FBDM did an investigation on plant operations and it was found that the sand filters, which is the process just before the water is chlorinated, was not functioning properly. The district municipality made funds available (R1,412m) to do a detailed investigation and to do refurbishment on the plant.

A specialist was appointed to do the investigation and found that the process before sand filtration caused the problems experienced in the sand filtration

process. A contractor has been appointed to do the following works:

- Repair and install new monitoring and control instrumentation e.g. flow meters, control valves, etc.
- Modification to flocculation channels
- Modification to settling tanks
- Refurbishment of sand filter tanks



Flocculation Channels - Algae & slime present in flocculation channels; have a negative impact on process and the subsequent sedimentation process.



Sand Filters (3 Gravity Sand Filters) - The filter tank walls covered with algae up to water level. The filter media has impurities, mud accumulation and is uneven. Filter nozzles are clogged and damaged.



Sedimentation Basins (3) - Floc does not settle in sedimentation tanks and is carried over to sand filters. The overflow of floc to filters shortens filter runs and influence filter effluent quality

Community road rehabilitation and maintenance project in Warrenton

The aim of the project was to enhance the condition of roads infrastructure for the community and services at large through the rehabilitation of streets; job creation; skills transfer; FTE accumulation and budget improvement.

Construction activities undertaken:

- Excavation of drains within road formation
- Removing of distress road surfacing
- Shaping, scarifying and smoothing the road base
- Excavation and removal of overburden material
- Repairing of base potholes
- Compaction and watering of gravel
- Working with bitumen emulsion to reseal the streets by means of both crack; slurry seal and chip and spray method
- On site casting of concrete kerbs
- Replacement of old broken kerbs and alignment of new ones
- Material and equipment administration
- Records keeping and progress reporting

This project is a continuous process and is highly dependent on available funds.

- Total Project Cost = R 1,600,000
- Amount paid to labour to date = R 220,500
- Wage rate per task = R 80
- Total nr. of people employed = 37





Stormwater drainage in Ganspan Project

Construction of a 2km road and stormwater drainage in Ganspan, located in the Phokwane Local Municipality.

The project is labour intensive and aimed at creating +/- 60 jobs for the Ganspan community. Currently 32 jobs have been created and progress as at June 2012 was 30% with layer works for 1km and about 0.4km of kerbing been completed.

The construction of the road from the location to the town of Ganspan will improve access and the quality of services to the area. Phokwane Municipality appointed a service provider in November 2011 for the construction of the road and stormwater drainage system.

The project is expected to end in February 2013 and is funded by the Frances Baard District Municipality for two financial years as follows:

- 2011/12 - R 3,700,000
- 2012/13 - R 4,930,000

LED Expo: Small Business Week

The Frances Baard District Municipality and Sol Plaatje Local Municipality partnered to host the 5th annual Small Business Week that coincided with the Global Entrepreneurship Week, held from 14 - 18 November 2011.

The aim of the small business week was to facilitate the presentation of tangible economic opportunities, skills development workshops, business information and business linkages targeted at operating entrepreneurs, established businesses and prospective entrepreneurs.

The drive to embark on this campaign was triggered by the low levels of entrepreneurship experienced in the municipal area and in the Province at large. The expo was run under the theme 'To inspire (entrepreneurs) young people to embrace innovation, imagination, creativity, thinking big and turn their ideas into reality.

The attendance on each day of the event averaged 120 and over 30 SMMEs exhibited their products and services during the week. The exhibitors were chosen from throughout the District to ensure diversity, representivity and participation of all local municipalities in the District.

10 temporary jobs were created for the youth of Galeshewe during the small business week.



Tourism

Tour Guide Training

Training was provided for unemployed youth (after completion of grade 12) to become qualified tour guides.

The objective of the training was to facilitate the entry of previously disadvantaged groups into the tourism industry and to increase the youth share and involvement in the tourist guiding sector. 15 youths from all local municipalities were capacitated.

Local Tourism Information Offices

The district municipality is in the process of assisting the three smaller local municipalities (Dikgatlong, Magareng, Phokwane) to start up and develop their local tourism information offices.

The objective behind the establishment of these local tourism information offices is to boost tourism development in all local municipalities. Currently Dikgatlong Municipality has an operational tourism information office with a full-time employed tourism officer.

Tourism Schools Business Plan Competition

The main aim of the project is to encourage schools which offer tourism as a subject to Grades 10 -12 to participate in the competition. It also endeavours to promote tourism development and to sensitise learners with regard to tourism. It develops learners to think like entrepreneurs and expose them to product owner development and to think creatively about the role of information and communication technologies in tourism development.

The project was implemented in the 2008/09 financial year and has since seen an increase in participation from schools.

- 2008/09 - 5 Schools
- 2009/10 – 7 Schools
- 2010/11 – 9 Schools



Business plan competition prize giving ceremony

Barkly West Buy-back Centre

In 2004 the Frances Baard District Municipality developed the Integrated Waste Management Plan (IWMP) for the District and one of the outcomes of the IWMP is the implementation of waste minimization strategies.

The District Municipality in collaboration with Dikgatlong Municipality implemented the Frances Baard Waste Recycling Project (FBWRP) in Barkly West to address waste minimization in the municipal area. The Dikgatlong Municipality availed land in Barkly West for the purposes of a Waste Buy-back Centre; the FBDM and the Department of Environment and Nature Conservation (DENC) has provided funds for the construction of the Centre.

The business will create permanent and temporary jobs as well as a clean and safe environment for communities to live, work and play in. It also seeks to increase the lifespan of the landfill sites in the Dikgatlong municipal area. Waste collectors will be able to collect recyclable waste (scrap metal, paper, plastics, tin cans and glass) from dump sites, businesses, schools, mines and from private individuals in the area and sell it for cash to the Centre.

A locally established recycling partner, Re-Mmogo Recycling and Cleaning Cooperative, will be responsible for the running of the business. The Cooperative will bale the recyclables and sell it to established waste recycling industries.



The Buy-back Centre building



The baler machine that will be used to bale the recyclables.

Dikgatlong Local Municipality Zoning Scheme

The general purpose of the zoning scheme is to define zones within the municipal area and to define, grant and restrict rights to use land in those zones. Through this process the use of land within the municipal area will be managed better.

There is a constant need by developers to open new business areas which most of the time requires changes in land use. To regulate such developments all the municipalities in the Northern Cape are required to prepare and implement the zoning schemes in terms of the Northern Cape Planning and Development Act, 7 of 1998.

The zoning scheme was prepared in order to:

- Control and facilitate land development
- Regulate the location and use of buildings and structures of different land uses
- Regulate the bulk and aesthetics of buildings and other structures
- Protect and improve amenities
- Promote the general welfare, etc.

The impact on the community would be maintenance and enhancement of the quality and physical appearance of the natural and built environment. A budget allocation of R 300,000 was provided from the Municipal Systems Improvement Grant (MSIG).

Township establishment planning in Barkly West

The ever increasing need for housing in our municipalities initiated the project.

The first phase of the project entailed the planning for the development of a new residential area and is regulated by a number of specialized activities which must first be approved by various government departments.

It is envisaged that during the second phase (implementation) a number of jobs will be created. The budget allocation for this project amounted to R 1,003,160 and was provided by the FBDM.



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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