



Namakwa
District Municipality



PARTNER-A-DISTRICT (PAD) PROGRAMME

NAMAKWA DISTRICT MUNICIPALITY

14 March 2024

1.1 SDA 1: Critical Infrastructure Investment – Funding

There are 3 **new infrastructure** projects ready for implementation, requiring funding support at an estimated cost of R95 million.


NAMAKWA DM: PROJECTS that require FUNDING SUPPORT																	
#	Municipality	Project Name	Project Need	Sector	Communities Served	Households Benefiting	Est. Cost (Rm)	Est. Time (years)	IDP	Project Stage	Project Preparation	Execution Ready	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029
SDA 1A: NEW INFRASTRUCTURE PROJECTS																	
1	Hantam	New Construction of Nieuwoudville sewer Reticulation network	Construction of the new sewer reticulation network aiming to phase out the honeysucker system and increase the capacity of pump stations and oxidation ponds.	Water & Sanitation	Nieuwoudville	737	40.00	2	No	Design Documentation		✓					
2	Nama Khoi	Installation of AMR, pole top mounted, Split Unit, Smart Pre-Paid meters	Enhance electricity balance, curb theft, decrease losses, ensure billing accuracy and revenue growth for the Municipality.	Electricity & Energy	Nama Khoi Towns	15279	50.00	1	Yes	Design Documentation		✓					
3	Nama Khoi	66 kV Bulk Electrical AMR Meter at Esgee Substation		Electricity & Energy	Nama Khoi Towns	15279	5.00	1	Yes	Design Documentation		✓					
TOTAL - New Infrastructure Investment							95.00										

1.2 SDA 2: Infrastructure Delivery Management – Funding

There are 21 infrastructure **upgrade, refurbishment, and rehabilitation** projects ready for implementation, requiring funding support at an estimated cost of R1.456 billion. Additionally, 3 capacity-building initiatives require R6 million.

NAMAKWA DM: PROJECTS that require FUNDING SUPPORT																	
#	Municipality	Project Name	Project Need	Sector	Communities Served	Households Benefiting	Est. Cost (Rm)	Est. Time (years)	IDP	Project Stage	Project Preparation	Execution Ready	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029
SDA 2: UPGRADES/ REFRUBISHMENT/ REHABILITATION PROJECTS																	
1	Karoo Hoogland	Williston Upgrade of Waste Water Treatment Works	Wastewater treatment works is at capacity, requiring upgrade. Aim is to refurbish existing oxidation ponds and increase design capacity; oxidation ponds are cost-effective and efficient.	Water & Sanitation	Williston	877	20.00	2	No	Design Documentation		✓					
2	Hantam	Bulk Water Supply, Storage capacity and upgrade of boreholes – Nieuwoudville	The borehole infrastructure is outdated, exceeded its lifespan and needs to be upgraded; this will enable monitoring the utilisation, maintenance and evaluate storage capacity.	Water & Sanitation	Nieuwoudville	737	100.00	1-2	No	Design Documentation		✓					
3	Nama Khoi	Springbok - Upgrading of various roads and streets	The lack of funding has led to neglect in roads maintenance and stormwater infrastructure leading to the roads deterioration in business centres resulting in a lack of economic development within the central business district.	Roads & Stormwater	Springbok	924	100.00	5	No	Design Documentation		✓					
4	Nama Khoi	Springbok - Upgrading of Storm water Facilities		Roads & Stormwater	Springbok	924	120.00	5	No	Design Documentation		✓					
5	Nama Khoi	Nababeep - Upgrading of various roads and streets		Roads & Stormwater	Nababeep	1590	100.00	5	No	Design Documentation		✓					

*Note: Project start dates are indicative and will be informed by the approved resource plan

 Execution: implementation ready project

NAMAKWA DM: PROJECTS that require FUNDING SUPPORT																		
#	Municipality	Project Name	Project Need	Sector	Communities Served	Households Benefiting	Est. Cost (Rm)	Est. Time (years)	IDP	Project Stage	Project Preparation	Execution Ready	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029	
SDA 2: UPGRADES/ REFURBISHMENT/ REHABILITATION PROJECTS																		
6	Khai Ma	Pofadder Roads rehabilitation	Roads and Stormwater faces challenges due to inadequate equipment and low maintenance expenditure, leading to breakdowns and maintenance backlogs for road repairs.	Roads & Stormwater	Pofadder	895	12.00	2	No	Concept	✓							
7	Khai Ma	Pella rehabilitation (heavy duty block paving of roads)		Roads & Stormwater	Pella	712	15.00	2	No	Concept	✓							
8	Richtersveld	Paving of Gravel Roads - 30km	RRAMS shows roads past maintenance lifespan; tar roads need rehabilitation, gravel roads upgrading to paving to improve accessibility, enhance vehicle use and drive economic growth.	Roads & Stormwater	Mun. Jurisdiction	4799	210.00	5-10	No	Design Documentation		✓						
9	Richtersveld	Rehabilitation & Maintenance of tarred roads - 47km		Roads & Stormwater	Port Nolloth, Alexander Bay	3852	174.00	5-10	No	Design Documentation		✓						
10	Richtersveld	Upgrade gravel road to paving of internal gravel roads - 100km		Roads & Stormwater	Mun. Jurisdiction	4799	285.00	5-10	No	Design Documentation		✓						
11	Kamiesberg	Paving of gravel streets in Garies	Unpaved gravel streets in Garies and Kharkhams face erosion, potholes, and dust, posing navigation challenges especially in bad weather. Paving will improve quality of life for residents, and enhance accessibility, reduce pollution,	Roads & Stormwater	Garies	286	20.00	3	No	Initiation	✓							
12	Kamiesberg	Paving of gravel streets in Kharkhams		Roads & Stormwater	Kharkhams	378	10.00	3	No	Initiation	✓							
13	Karoo Hoogland	Williston: Paving of gravel roads, and resurfacing of existing tarr roads	Upgrade gravel road to surfaced road and refurbish existing tarr roads. Proper road infrastructure promotes economic growth with social benefits by providing access to jobs, schools, stores, and recreational activities.	Roads & Stormwater	Williston	877	30.00	3	No	Design Documentation		✓						
14	Karoo Hoogland	Fraserburg: Paving of gravel roads, resurfacing of existing tarr roads		Roads & Stormwater	Fraserburg	852	50.00	3	No	Design Documentation		✓						
15	Karoo Hoogland	Sutherland: Paving of gravel roads		Roads & Stormwater	Sutherland	630	50.00	3	No	Design Documentation		✓						
16	Hantam	Paving of Hoof Street Calvinia (800m)	Upgrade gravel road to paving. Proper road infrastructure promotes economic growth with social benefits on jobs, access to schools, and recreational centres.	Roads & Stormwater	Calvinia	2813	10.00	2	No	Design Documentation		✓						
17	Hantam	Paving of Dalia Street Nieuwoudville		Roads & Stormwater	Nieuwoudville	737	25.00	2	No	Design Documentation		✓						
18	Khai Ma	Podadder: HV Network Refurbishment & Upgrade	The upgrades will address the issue of the Notified Maximum Demand which exceeds capacity, and new developments that lack bulk electricity supply.	Electricity & Energy	Pofadder	895	20.00	3	No	Design Documentation		✓						
19	Karoo Hoogland	Fraserburg upgrade of entire Medium and entire Low Voltage network	The infrastructure is very old causing huge Operational and Maintenance (O&M) challenges. The upgrade will ensure efficient and reliable electricity supply to consumers.	Electricity & Energy	Fraserburg	852	18.00	2	No	Design Documentation		✓						
20	Hantam	Calvinia Upgrade Bulk supply point Electrical Incoming sub-Station	The infrastructure is old, dillapidated and unsafe for switching personnel. The plan is to upgrade and takeover areas currently serviced by Eskom for revenue generation.	Electricity & Energy	Calvinia	2813	7.00	1	No	Design Documentation		✓						
21	Khai Ma	Development and Rehabilitation of Landfill sites (Whole of Municipality)	Landfill sites have reached the end of their lifespan, with current data indicating the need to rehabilitate all landfills within 3 to 10 years; rehabilitate landfill sites in Pella and Onseepkans; develop new landfill site in Witbank.	Waste Management	Mun. Jurisdiction	1669	80.00	3	No	Design Documentation		✓						
TOTAL - Upgrades/ Refurbishment/ Rehabilitation							1,456.00											
SDA 2: CAPACITY STRENGTHENING																		
1	Namakwa	Water and Sanitation - Recruit staff or providing of capacity to LM with strategic and operational functionality	This initiative aims to capacitate the NDM to better support and assist the local municipalities within the district to comply with municipal mandate in planning, maintenance and delivery of infrastructure projects in the listed sectors.	Water & Sanitation	District	33947	2.00	3	Yes	Concept	✓							
2	Namakwa	Roads and Stormwater - Recruit staff or providing of capacity to LM with strategic and operational functionality		Roads & Stormwater	District	33947	2.00	3	Yes	Concept	✓							
3	Namakwa	Electricity and Energy - Recruit staff or providing of capacity to LM with strategic and operational functionality		Electricity & Energy	District	33947	2.00	3	Yes	Concept	✓							
TOTAL - Capacity Strengthening							6.00											

*Note: Project start dates are indicative and will be informed by the approved resource plan

	Preparation: simple project (0 - 6 months)
	Execution: implementation ready project

1.3 SDA 1: Critical Infrastructure Investment – Project Preparation

There are 32 infrastructure projects that require *project preparation support*, at an estimated cost of R1,804 billion.

NAMAQUALAND DM: PROJECTS that require PROJECT PREPARATION SUPPORT																	
#	Municipality	Project Name	Project Need	Sector	Communities Served	Households Benefitting	Est. Cost (Rm)	Est. Time (years)	IDP	Project Stage	Project Preparation	Execution Ready	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029
SDA 1B: INFRASTRUCTURE - PROJECT PREPARATION SUPPORT																	
1	Nama Khoi	Installation of Smart Zonal Bulk Meters, Pressure Management with AMR functionality	Improve water balance, detect leaks, and reduce water losses and validate Vaal Central Water Board accounts.	Water & Sanitation	All Communities	15279	60.00	3	No	Initiation	✓						
2	Nama Khoi	Installation of Smart, AMR Pre-Paid Water meters (Revenue Enhancement)	Improve water balance, detect leaks, and reduce water losses and validate Vaal Central Water Board accounts.	Water & Sanitation	All Communities	15279	80.00	5	No	Initiation	✓						
3	Nama Khoi	Upgrading of Oxidation Ponds	Increase capacity, enhance water quality, enable connections of new developments to the sewer network and utilize final effluent water for irrigation savings on potable water.	Water & Sanitation	Komagas, Steinkopf, Okiep, Concordia, Springbok, Bergsig	9335	148.00	6	No	Initiation	✓						
4	Khai Ma	Pella: Construction of Bulk Water Reticulation and smart water meters	Upgrade the dilapidated asbestos pipelines for bulk water reticulation to mitigate bursts and water losses; increase storage capacity to 48 hours for sustainable service delivery.	Water & Sanitation	Pella	2470	30.00	2	Yes	Concept	✓						
5	Khai Ma	Khâi-Ma LM: Development and Rehabilitation of Wastewater Treatment Facilities	Upgrade the oxidation pond systems and sewer reticulation network that are old and dilapidated and create additional capacity to meet the growing demand and reduce high maintenance cost.	Water & Sanitation	Pofadder Witbank Pella Onseepkans	895 62 712 558	150.00	3	No	Design Development	✓						
6	Khai Ma	Khâi-Ma LM: Construction of Sewage pipelines (reticulation)		Water & Sanitation	Pofadder	895	60.00	2	No	Design Development	✓						
7	Richtersveld	Port Nolloth-Alexander Bay-Lekkersing Bulk Water Supply	There is a need to address water scarcity in the Richtersveld area and prepare for the anticipated increase in demand resulting from new developments. This will involve increasing water extraction and purification capacity and installing bulk reticulation services for the new developments.	Water & Sanitation	Alexanderbay, Port Nolloth, Lekkersing	4001	180.00	3	Yes	Initiation	✓						
8	Richtersveld	Upgrade of Water Treatment Facilities and Solar Conversion		Water & Sanitation	Alexanderbay, Port Nolloth, Lekkersing, Sanddrift, Kuboes, Eksteenfontein	4799	25.00	4	No	Concept	✓						
9	Richtersveld	Township establishment for 2 000 stands (Boegoe Bay Harbour Project) in Port Nolloth: Township establishment, installation of bulk and reticulation services (water, sanitation, electricity, and roads)		Water & Sanitation	Port Nolloth	2000	342.00	3	No	Initiation	✓						
10	Kamiesberg	Construction of Kharkams Bulk Sewer	Existing sewage infrastructure is outdated with insufficient capacity, necessitating the construction of new facilities to meet growing demand and mitigate environmental risks.	Water & Sanitation	Kharkams	378	21.00	3	No	Concept	✓						
11	Karoo Hoogland	Sutherland: Construction of Sewer Reticulation Network	The settlement in Sutherland does not have a reticulation network installed for wastewater management.	Water & Sanitation	Sutherland	630	90.00	3	No	Concept	✓						
12	Karoo Hoogland	Williston: Construction of Sewer Reticulation Network	The settlement in Williston does not have a reticulation network installed for wastewater management.	Water & Sanitation	Williston	877	50.00	3	No	Initiation	✓						

*Note: Project start dates are indicative and will be informed by the approved resource plan

	Preparation: simple project (0 - 6 months)
	Preparation: complex project (> 6 months)
	Execution: implementation ready project

#	Municipality	Project Name	Project Need	Sector	Communities Served	Households Benefitting	Est. Cost (Rm)	Est. Time (years)	IDP	Project Stage	Project Preparation	Execution Ready	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029
SDA 1B: INFRASTRUCTURE - PROJECT PREPARATION SUPPORT																	
13	Hantam	Upgrade of Nieuwoudville Sewer pumpstation and Oxidation Ponds	Upgrade the pump station and oxidation ponds to increase the sewer capacity demands and eradicate the odour challenges.	Water & Sanitation	Nieuwoudville	737	15.00	1	No	Initiation	✓						
14	Hantam	Construction of Sewer Network to eradicate VIP and UDS systems in Loerisfontein	Pit toilets and Ventilated Improved Pit toilet system is 30 years old Urine Diversion System. The upgrading of the sewer network and pumps will improve the dignity of people.	Water & Sanitation			50.00	1		Design Development	✓						
15	Hantam	Construction of Sewer Network to eradicate VIP and UDS systems in Brandvlei		Water & Sanitation			50.00	2		Design Development	✓						
16	Hantam	Upgrade of tarr road and install a new water drainage sytem in Burger Street in Brandvlei	Tarr road need to be resurfaced (2.5km) due to a lot of potholes.	Roads & Stormwater	Brandvlei	809	20.00	2	No	Design Development	✓						
17	Nama Khoi	Increase of notified maximum demand at Eskom Bulk intake points; Springbok/ Bergsig and OCC/ Nababeep.	Upgrade the NMD bulk supply and metering points to increase capacity and for the new developments to be added on the grid.	Electricity & Energy	Springbok/ Bergsig and OCC/ Nababeep.	15279	80.00	3	Yes	Concept	✓						
18	Khai Ma	Pofadder: Extend electrical Network (Include green energy - Solar facilities)	Upgrade the NMD bulk supply, and construct a 1MW energy facility for additional capacity.	Electricity & Energy	Pofadder	895	20.00	3	No	Concept	✓						
19	Khai Ma	Pofadder - Upgrade of Substation & Electrical Protection & Measurement	Upgrade the NMD bulk supply, and metering points to increase capacity for new developments to be added on the grid.	Electricity & Energy	Pofadder	895	20.00	3	No	Design Development	✓						
20	Richtersveld	Upgrading of notified maximum demand	To increase the current NMD to accommodate the new planned development.	Electricity & Energy	Port Nolloth	3405	45.00	3	Yes	Initiation	✓						
21	Richtersveld	Upgrade the Bulk Electrical Supply, including Ring Main Units & Ring Feeder	To upgrade and refurbish existing network to reduce power failures and maintenance challenges.	Electricity & Energy	Port Nolloth	3405	20.00	3	Yes	Design Development	✓						
22	Richtersveld	Construction of new Reticulation Network, including new underground cables and electrical kiosks	Construct a new reticulation network for new stands.	Electricity & Energy	Port Nolloth	3405	25.00	3	Yes	Initiation	✓						
23	Kamiesberg	Refurbishment/Upgrading of Garies Low Voltage electrical network	Aging infrastructure poses risks of failures and safety hazards, demanding reliability and capacity upgrades to meet the growing demand to avoid network overloads.	Electricity & Energy	Garies	286	20.00	4	No	Initiation	✓						
24	Kamiesberg	Refurbishment/Upgrading of Kamieskroon Low Voltage electrical network		Electricity & Energy	Kamieskroon	263	20.00	4	No	Initiation	✓						
25	Kamiesberg	Refurbishment/Upgrading of Hondekliptaai Low Voltage electrical network		Electricity & Energy	Hondeklibaai	186	20.00	4	No	Initiation	✓						
26	Karoo Hoogland	Construct own Street light network for Sutherland	Eskom's lack of maintenance on streetlights poses challenges for the municipalit which cannot work on Eskom's networks; approval received to build own streetlight network.	Electricity & Energy	Sutherland	630	5.00	1	No	Concept	✓						
27	Hantam	Nieuwoudville electrical substation upgrade Phase 2	Additional transformers need to be installed to fit into phase 1	Electricity & Energy	Nieuwoudville	737	5.00	1	No	Initiation	✓						
28	Khai Ma	Closure of landfill site - Pofadder	Landfill sites have reached the end of their lifespan; closure of Pofadder landfill site and development of new landfill;	Waste Management	Pofadder	895	25.00	3	No	Initiation	✓						
29	Karoo Hoogland	Establishment of new Landfill site: Williston	The landfill site in Williston is in a bad state and is not fenced with increased risk of air, water and soil contamination.	Waste Management	Williston	877	40.00	3	No	Concept	✓						
30	Hantam	Establishment of new Landfill site for Brandvlei	Old landfill is close to community - and in a bad state and end of its lifecycle .	Waste Management	Brandvlei	809	8.00	3	No	Initiation	✓						
31	Hantam	Upgrade of Calvinia, Loeriesfontein, Brandvlei and Nieuwoudville Landfill sites with entrance building, fencing etc. in line with required standards	Develop a waste recycling plant in Calvinia.	Waste Management	Municipal Jurisdiction	4359	40.00	2	No	Initiation	✓						
32	Namakwa	Development of a regional landfill-site	Existing landfill facilities approach the end of their lifespan and this will affect effective solid waste management in the area.	Waste Management	District	33947	40.00	1	Yes	Concept	✓						
TOTAL - Project Preparation Support							1,804.00										

*Note: Project start dates are indicative and will be informed by the approved resource plan

	Preparation: simple project (0 - 6 months)
	Execution: implementation ready project

1.4 SDA 3: Local Economic Development (LED)

There are 7 **local economic development** projects that require preparation and funding support, at an estimated cost of R150 million.

NAMA KWA DM: PROJECTS that require PREPARATION AND FUNDING SUPPORT																
#	Municipality	Project Name	Project Need	Communities Served	Households Benefitting	Est. Cost (Rm)	Est. Time (years)	IDP	Project Stage	Project Preparation	Execution Ready	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029
SDA 3: LOCAL ECONOMIC DEVELOPMENT (LED)																
1	Nama Khoi	Industrial Park/ Logistics hubs	Establishing a hub for Agri-processing and fuel storage to alleviate the strain on municipal roads caused by heavy vehicles.	Springbok, Bergsig, Okiep, Nababeep, Pella, Pofadder & Garies	4000	25.00	3	Yes	Initiation	✓						
2	Khai Ma	Pella Irrigation of Dates, Vines & Cash crops	Developing the agricultural sector and providing market access for Pella, along with further development of hydroponics in Kamiesberg to scale up supplies for the market.	Pofadder, Pella	1607	30.00	3	Yes	Initiation	✓						
3	Richtersveld	Richtersveld Irrigation & Red meat market development	Support farmers to scale up production through intensive farming innovations, ensuring reliability and meeting market demand consistently.	Lekkersing, Sandrift, Xubus, Alexanderbay, Eksteenfontein, Port Nolloth & Steinkopf	2000	5.00	3	Yes	Initiation	✓						
4	Kamiesberg	Irrigation Cash crops	Kamiesberg excels in organic cash crop production. While hydroponics enhance this, export agreements necessitate bulk supply, and this requires farmers to scale up.	Municipal Jurisdiction	3000	5.00	2	Yes	Concept	✓						
5	Karoo Hoogland	Enterprise Development Program to formalise SMMEs	Formalising informal businesses in the area through a biomass programme to alleviate unemployment challenges.	Municipal Jurisdiction	2359	30.00	2	Yes	Design Documentation		✓					
6	Hantam	Nieuwoudville Rooibos development	Capitalising on the export of top-class rooibos tea and exploring new applications in beauty and tobacco products.	Nieuwoudville & Loeriesfontein	1500	25.00	3	Yes	Design Development	✓						
7	Namakwa	Namakwa Incubation Hub & 4IRIT development	Incubation for local SMMEs across sectors in agriculture, mining, aquaculture, and renewable energy, to create market access and funding opportunities for growth.	Municipal Jurisdiction	14000	30.00	2	Yes	Design Development	✓						
TOTAL - LED						150.00										

Note:

- Project start dates are indicative and will be informed by the approved resource plan.
- Only projects included in the IDP are eligible for implementation.

	Preparation: simple project (0 - 6 months)
	Preparation: complex project (> 6 months)
	Execution: implementation ready project

1.5 SDA 4: Governance & Institutional Strengthening

There are 45 support programmes that require funding support, at an estimated cost of R153.20 million.

NAMAKWA DM: SUPPORT PROGRAMMES				
#	Municipality	Project Name	Qty	Est. Cost (Rm)
WATER and SANITATION				
1	Kamiesberg	Review and update outdated WSPs and WWRaPs	1	2.00
Sub Total			1	2.00
ROADS and STORMWATER				
2	Kamiesberg	Compilation of O&M plans for Roads and Stormwater	1	2.00
3	Namakwa	Development of an Integrated Transport Plan	1	2.00
Sub Total			2	4.00
ELECTRICITY and ENERGY				
4	Kamiesberg	Energy and Electricity Master Plan	1	2.00
Sub Total			1	2.00
INTEGRATED WASTE MANAGEMENT				
5	Nama Khoi	Integrate Waste Management Plan	1	2.00
6	Khai Ma	Integrate Waste Management Plan	1	2.00
7	Kamiesberg	Integrate Waste Management Plan	1	2.00
8	Karoo Hoogland	Integrate Waste Management Plan	1	2.00
9	Hantam	Integrate Waste Management Plan	1	2.00
10	Namakwa	Integrate Waste Management Plan	1	2.00
Sub Total			6	12.00
LOCAL ECONOMIC DEVELOPMENT				
11	Nama Khoi	Economic Development Plan & Growth and Development Strategy	1	5.00
12	Khai Ma	Economic Development Plan & Growth and Development Strategy	1	5.00
13	Richtersveld	Economic Development Plan & Growth and Development Strategy	1	5.00
14	Kamiesberg	Economic Development Plan & Growth and Development Strategy	1	5.00
15	Karoo Hoogland	Economic Development Plan & Growth and Development Strategy	1	5.00
16	Hantam	Economic Development Plan & Growth and Development Strategy	1	5.00
17	Namakwa	Economic Development Plan & Growth and Development Strategy	1	5.00
Sub Total			7	35.00
REVENUE ENHANCEMENT				
18	Nama Khoi	Revenue Enhancement - Supporting Smart, AMR Pre-Paid Water meters	1	4.00
19	Khai Ma	Revenue Enhancement - Supporting Pella Bulk Water Reticulation and smart water meters	1	4.00
20	Kamiesberg	Revenue Enhancement and installation of pre-paid water meters	1	15.00
21	Karoo Hoogland	Revenue Enhancement and installation of electricity Bulk Zone meters in 3 Towns	1	15.00
22	Hantam	Revenue Enhancement and replacement of old Electrical meters with prepaid split meters	1	10.00
23	Namakwa	District Revenue Enhancement Strategy (RES)	1	4.00
Sub Total			6	52.00
ASSET CARE				
24	Namakwa	District Infrastructure Management Asset Management Program (including GISsystem)	1	5.00
25	Namakwa	District Comprehensive Infrastructure (CIP) Master Plan	1	10.00
26	Namakwa	District Electrical Master Plan & Energy Policy / Strategy	1	10.00
Sub Total			3	25.00



#	Municipality	Project Name	Qty	Est. Cost (Rm)
SPATIAL PLANNING and HUMAN SETTLEMENTS				
27	Nama Khoi	Development of an Informal Settlement Plan	1	1.00
28	Nama Khoi	Development of an Anti-land Invasion Policy	1	0.20
29	Khai Ma	Development of an Informal Settlement Plan	1	1.00
30	Khai Ma	Development of an Anti-land Invasion Policy	1	0.20
31	Richtersveld	Development of an Informal Settlement Plan	1	1.00
32	Richtersveld	Development of an Anti-land Invasion Policy	1	0.20
33	Richtersveld	Integrate Waste Management Plan	1	2.00
34	Kamiesberg	Development of an Informal Settlement Plan	1	1.00
35	Kamiesberg	Development of an Anti-land Invasion Policy	1	0.20
36	Karoo Hoogland	Review and Updating of Spatial Development Framework	1	2.00
37	Karoo Hoogland	Development of an Informal Settlement Plan	1	1.00
38	Karoo Hoogland	Development of an Anti-land Invasion Policy	1	0.20
39	Hantam	Review and Updating of Spatial Development Framework	1	2.00
40	Hantam	Development of an Informal Settlement Plan	1	1.00
41	Hantam	Development of an Anti-land Invasion Policy	1	0.20
42	Namakwa	Review District Human Settlement Plan	1	1.00
43	Namakwa	Informal Settlement Audit	1	2.00
Sub Total			17	16.20
OTHER				
44	Karoo Hoogland	Provision of Skip Bins with trailers 3 trailers and 18 skips	1	2.00
45	Namakwa	Establish a fully capacitated Housing Unit and obtain Housing Accreditation Level II	1	3.00
Sub Total			2	5.00
TOTAL				153.20

