

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
Electricity	Electrical Infrastructure Master Plan	2024	-	Franshoek - Groendal feeders	11kV 3 core 185mmsq PILC(Table19)copper cabling 2km	-		R950 000,00
Electricity	Electrical Infrastructure Master Plan	2025	-	Kayamandi Sub - HV	Create 66/11 kV substation complete	-		R300 000,00
Electricity	Electrical Infrastructure Master Plan	2025	-	Kayamandi Sub - Munic MV/MV	Substation building and switchgear	-		R1 700 000,00
Electricity	Electrical Infrastructure Master Plan	2030	-	Cloetesville: Upgrade Langstraat suid	New Substation building switcgear and feeder cables	-		R900 000,00
Electricity	Electrical Infrastructure Master Plan	2030	-	Cloetesville: Third Tx	Add third 20MVA transformer	-		R2 000 000,00
Electricity	Electrical Infrastructure Master Plan	2030	-	Franshoek: New Groendal 2 Sub	Substation building switchgear and	-		R4 000 000,00
Electricity	Electrical Infrastructure Master Plan	2030	-	Kayamandi: Third Tx	Add third 20MVA transformer	-		R7 410 000,00
Electricity	Electrical Infrastructure Master Plan	2033	-	Jan Marais	Add third 20MVA transformer bay	-		R1 250 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP001	Western byss	New road between R310 heading north to link with the R304 to tie into the existing intersection with Welgevonden Boulevard. The route runs east of the Stellenbosch land-fill and joins Devon Valley Road for a portion before deviating to ss over the hill	-	PGWC	R1 840 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP002	Western byss	New road rallel to existing Techno Avenue from the R44 to R3R44 and R310 will be grade-serated intersections. The road will have limited intersections with a 2nd access to Techno rk linking into Neutron Road. The route crosses the Eerste river (new bridge) and sses to the west of Van Ryn's Distillery before crossing the railway line (new bridge) and intersecting with Adam Tas. Detailed planning and investigation of route alternatives will be required and an EIA process due to potentially environmentally sensitive areas	-	PGWC	R100 000,00

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Roads and Stormwater	Roads Master Plan	2018	SRMP003	Western byss	New north-south link road between Annandale Road and Adam Tas running to the east of the airport and De Zalze Estate. The route will cross the Eerste River (new bridge) and sses to the west of Van Ryn's Distillery before crossing the railway line (new bridge) and intersecting with Adam Tas. Detailed planning and investigation of route alternatives will be required and an EIA process due to potentially environmentally sensitive areas.	-	PGWC	R300 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP004	Kromme Rhee Road	Upgrade to dual carriageway with shoulders replacement of level crossing at Koelenhof Station with road over rail bridge.	-	PGWC	R450 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP005	R44	Provide a left turn slip along van Reede Road. Extend existing right turn lane along R44 northbound.	-	Internal	R145 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP006	R44	Extend the existing right turn lane along the R44 northbound and widen the carriageway. Provide left turn slip and acceleration lane for left turning traffic on Merriman Street. Provide a left-turning slip and additional lane from Dennesig to Merriman southbound.	-	Internal	R600 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP007	Bottelary Road	Upgrade Bottelary Rd to dual carriageway between Devonvale Road and R30New roundabout proposed at intersection with Devonvale Road.	-	PGWC	R3 000 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP008	R44/R310	Provide a left turn slip lane on the R44 southbound and upgrade Helshoogte westbound to left turn through and double right turn lanes.	-	Internal	R800 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP009	Adam Tas	Realign Alexander Road to form the 4th leg opposite Adam Tas Road southbound.	-	PGWC	R0,00
Roads and Stormwater	Roads Master Plan	2018	SRMP010	R44	Grade Seration of intersection with free flow on the R44	-	PGWC	R1 500 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP011	R44	Grade Seration of intersection with free flow on the R44	-	PGWC	R600 000,00

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Roads and Stormwater	Roads Master Plan	2018	SRMP012	Huguenot Road	Intersection upgrade and potentially a new layout / control type	-	Internal	R150 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP013	Huguenot Road	Intersection upgrade and potentially a new layout / control type	-	Internal	R750 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP014	Huguenot Road	Intersection upgrade and potentially a new layout / control type	-	Internal	R15 250 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP015	Huguenot Road	Provide medians on approaches to Huguenot Road / Louis Botha intersection to improve safety.	-	Internal	R2 450 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP016	Huguenot Road	Intersection upgrade and potentially a new layout / control type	-	Internal	R1 250 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP017	Lambrechts Road	Intersection upgrade and potentially a new layout / control type	-	Internal	R1 200 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP018	R44	Provision of additional lanes to increase road link capacity and intersection stop line capacity	-	PGWC	R650 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP019	-	-	-	-	R300 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP020	R44	Provision of intersection upgrades and/or dedicated lanes in congested sections	-	PGWC	R500 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP021	R310	Provision of intersection upgrades and/or dedicated lanes in congested sections	-	PGWC	R59 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP022	Western byss	Dualling of full length of Western Byss	-	PGWC	R60 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP023	Western byss	Upgrade to grade-separated interchange	-	PGWC	R85 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP024	Western byss	Upgrade to grade-separated interchange	-	PGWC	R40 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP025	Western byss	Upgrade to grade-separated interchange. Possible roundabout to accommodate Techno rk access proposed new east-west route and possibly De Zalze access. Refer to SRMP003.	-	PGWC	R16 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP026	-	-	-	-	R145 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP027	R45	Road improvement and intersection improvements	-	PGWC	R45 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP028 (Full)	R304	Upgrade to dual carriageway.	-	PGWC	R685 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP028 (rtial)	R304	Upgrade to dual carriageway.	-	PGWC	R1 354 800,00
Roads and Stormwater	Roads Master Plan	2018	SRMP029	Vlaeberg Road	Realignment of road in accordance with the AMP for the R310 with a road over rail bridge	-	PGWC	R592 500,00

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Roads and Stormwater	Roads Master Plan	2018	SRMP030	Welgevonden Boulevard	Extension of Welgevonden Boulevard to byss north of Welgevonden residential area follow a new alignment and link to the R44 with a signalised intersection. A new entrance to Welgevonden will be required.	-	Internal	R4 000 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP031	-	-	-	-	R16 500 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP033	Robertsvlei Road	Upgrade of Robertsvlei Road to accommodate Heavy Vehicles which will allow byssing of Franschhoek town centre.	-	PGWC	R3 500 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP034	Groenfontein Road	Upgrade of Groenfontein Road to serve proposed new developments in Klappmuts (north and south of the N1).	-	Internal	R4 500 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP035	George Balke Road	Grade seration of George Blake Road over railway line and R44 to link directly to Merriman Avenue. New slips off/onto R44 from new overss. Signalised.	-	Internal	R50 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP036	-	-	-	-	R150 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP037	tbc	Road rehabilitation and provision of new intersections with Eikendal Road Bredell Road and the R44.	-	PGWC	R50 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP038	Old arl Road	Road rehabilitation of the R10	-	PGWC	R250 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP039	Stellenbosch Arterial	Road rehabilitation of the M1	-	PGWC	R500 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP040	Annandale Road	Road rehabilitation of Annandale Road.	-	PGWC	R150 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP041	Groenfontein Road	Regravel Groenfontein Road	-	PGWC	R400 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP042	Sandringham Road	Road improvement	-	PGWC	R145 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP043	Baden Powell Drive	Rehabilitation and upgrade of Baden Powell between the N2 and Vlaeberg Road. Section between Polkadraai and Annandale Road is planned.	-	PGWC	R1 500 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP044	Robertsvlei Road	Regravelling of existing road	-	PGWC	R6 000 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP045	Winery Road / Main Street	Realignment of Macassar Road to connect with Winery Road to create improved mobility from south of the N Existing portion of Winery Road to be maintained for local farm access only. Main Road to be extended	-	PGWC	R1 000 000,00

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					to meet with new road as a priority intersection.			
Roads and Stormwater	Roads Master Plan	2018	SRMP046	-	-	-	-	R2 200 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP047	R44 / Stellenbosch Airport Service Road	New road between the existing service road and tying into proposed intersection on the R44 - required as rt of the Stellenrust Road realignment. Allows closure of several private driveways along the R44 with a consolidated access road. May require upgrading of the existing gravel service road. Closure of existing unsafe Aerodrome access off the R44	-	Internal	R5 000 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP048	Stellenrust Road	Realignment of Stellenrust Road over the R44 to link onto proposed new road and the closure of the existing unsafe access on the R44.	-	Internal	R1 200 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP049	New Jamestown Road	New Jamestown Road linking existing and proposed residential developments south to Stellenrust Road and north to Blaauwklippen Road.	-	Internal	R950 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP050	School Road	Investigate Proposals for the upgrading and extension of School street to R44.	-	Internal	R300 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP051	Pajero Road jaro Avenue	Extend jaro Avenue northwards to intersect with Blaauwklippen Road and south to Stellenrust Road. Provides additional access to future Jamestown developments proposed.	-	Internal	R1 700 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP052	Wildebosch Rd Ext – South Eastern Link Road	The extension of Wildebosch Road to link onto Techno Avenue at the R44	-	Internal	R900 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP053A	Wildebosch Rd Ext – North	The extension of Wildebosch Road north to link with Trumali Road.	-	Internal	R2 000 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP053B	Dwarslaan	Investigate upgraded crossing over Eerste River on Dwarslaan	-	Internal	R4 000 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP054	Van Reede Road	Portion of Van Reede Road to be upgraded/widened and extended to link with Neutron Road that will provide second access to Techno rk.	-	Internal	R7 410 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP055	Van Reede Road	Investigate extension of Van Reede Road to link with Piet Retief.	-	Internal	R1 250 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP056	Suidwal Road	Extension of Suidwal Road between Doornbosch Road to Koch Road. The route is near sensitive areas and requires changes	-	Internal	R1 840 000,00

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					to Bloemhof Girls High School parking area.			
Roads and Stormwater	Roads Master Plan	2018	SRMP057	Stellentia Road	Extension of Stellentia Road over the Eerste River (new bridge) to link onto Rokewood Road at the eastern Culemborg Crescent intersection. Provides an alternative access from Die Boord to the R310 without using the R44.	-	Internal	R100 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP058	storie Street	storie Street link with Suidwal Road over the Eerste River (new bridge required)	-	Internal	R300 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP059	Old Bottelary Road	The extension of Old Bottelary Rd to link Blumberg Drive (Devonvale Road) and the R304	-	Internal	R450 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP060	-	Road link between Bottelary Road and Old Bottelary Rd.	-	Internal	R145 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP061	Merchant Street	The realignment of Merchant Street to link to the R45 at the R44 intersection & closure of the Merchant Street T-junction access on the R44.	-	Internal	R600 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP062	-	New Class 4 road between the R44 and R101 Klipmuts	-	Internal	R3 000 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP063	Simonsberg Street	Simonsberg St extension over the R310 to Main Rd Ext Johannesburg.	-	Internal	R800 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP064	Sonnestraal Street	The extension of Sonnestraal Street from the R310 to Main Rd Johannesburg.	-	Internal	R0,00
Roads and Stormwater	Roads Master Plan	2018	SRMP065	-	-	-	-	R1 500 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP066	Main Road	Upgrade and extension of Main Road to the south to link to planned Simonsberg St Extension & potentially Kylemore	-	Internal	R600 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP067	Dirkie Uys Street	Extension of Dirkie Uys Street to connect with La Provence Street - connecting Groendal with Franschhoek.	-	Internal	R150 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP068	Nerina Street	Extension of Nerina Road from the R45 to Middagkrans Road Franschhoek.	-	Internal	R750 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP069	The Avenue	Widening of the existing bridge over the Eerste River to allow two-way traffic	-	Internal	R15 250 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP070	Vlottenburg Road	Realignment of Vlottenburg Road to intersect with existing Stellenbosch Kloof Road intersection. This improves safety and reduces the number of intersections and level crossings along Baden Powell. Existing	-	Internal	R2 450 000,00

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					intersection along Baden Powell Drive to be closed.			
Roads and Stormwater	Roads Master Plan	2018	SRMP071	Trumali Street Eastern Link Road	Upgrade of Trumali Street to surfaced carriageway to link with proposed Wilderbosch extension. Provides additional linkages for proposed future developments.	-	Internal	R1 250 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP072	-	Future Eastern Link Road (Johannesdal).	-	Internal	R1 200 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP073	Stellenrust Road	Upgrading of Stellenrust Road between Blaauwklippen and the new realigned section	-	PGWC	R650 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP074	-	-	-	-	R300 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP075	-	-	-	-	R500 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP076	Dorp Street	Upgrade to dual carriageway. Increased capacity from CBD to Adam Tas and northbound traffic on the R44 can access Adam Tas without using the Adam Tas/R44 intersection	-	Internal	R59 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP077	Schuilplaats Rd	Extension of Schuilplaats Rd - New link road from radyskloof Rd to Trumali Street. The link will provide a safer alternative access for residents of radyskloof to the R44 via the signalised intersection of Trumali Street with the R4. This will also improve overall LOS and safety along this section of the R44.	-	Internal	R60 000,00
Roads and Stormwater	Roads Master Plan	2018	SRMP078	Lanquedoc access road	Upgrade Lanquedoc access road between R310 & Main Road including a new bridge adjacent to the existing single carriageway bridge	-	Internal	R85 000,00
Roads and Stormwater	Roads Master Plan	2018	tbc	Ben du Toit Extension	Extension of Ben du Toit Street - Potential link road from radyskloof Rd to Trumali St	-	Internal	R40 000,00
Roads and Stormwater	Roads Master Plan	2018	tbc	- Jamestown	Connect Jamestown (southern areas) to housing developments and Stellenrust Road	-	Internal	R16 000,00
Roads and Stormwater	Roads Master Plan	2018	tbc	-	Road network planning and development to accommodate new housing developments	-	Internal	R145 000,00
Roads and Stormwater	Roads Master Plan	2018	tbc	-	Road network planning and development to accommodate new housing developments	-	Internal	R45 000,00
Roads and Stormwater	Roads Master Plan	2018	tbc	-	Road network planning and development to accommodate new housing developments	-	Internal	R685 000,00

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Roads and Stormwater	Roads Master Plan	2018	tbc	-	Road network planning and development to accommodate new housing developments	-	Internal	R1 354 800,00
Roads and Stormwater	Roads Master Plan	2018	tbc	Dassenberg Road	Road rehabilitation	-	Internal	R592 500,00
Roads and Stormwater	Roads Master Plan	2018	tbc	La Provence	Road rehabilitation	-	Internal	R4 000 000,00
Roads and Stormwater	Roads Master Plan	2018	tbc	Devonvale	Assessment of regravelling of roads in Devonvale	-	Internal	R16 500 000,00
Waste Management	Integrated Waste Management Plan	2021	-	Exnsion of the landfill site (New cells)	-	-	External Loan	R3 500 000,00
Waste Management	Integrated Waste Management Plan	2023	-	Formalize skip areas in Franschhoek and Kayamandi	-	-	Own funds	R4 500 000,00
Waste Management	Integrated Waste Management Plan	2021	-	Skips (55Kℓ)	-	-	Own funds	R50 000,00
Waste Management	Integrated Waste Management Plan	2021	-	Furniture Tools and Equipment: Solid Waste	-	-	Own funds	R150 000,00
Waste Management	Integrated Waste Management Plan	2023	-	Integrated Waste Management Plan	-	-	Own funds	R50 000,00
Waste Management	Integrated Waste Management Plan	2021	-	Landfill Gas to Energy	-	-	Own funds	R250 000,00
Waste Management	Integrated Waste Management Plan	2023	-	Mini Waste drop-off facilities at inf. Settlements	-	-	Own funds	R500 000,00
Waste Management	Integrated Waste Management Plan	2021	-	Street Refuse Bins	-	-	Own funds	R150 000,00
Waste Management	Integrated Waste	2021	-	Transfer Station: Stellenbosch Planning and Design	-	-	IUDG	R400 000,00

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	Management Plan							
Waste Management	Integrated Waste Management Plan	2022	-	Transfer Station: Stellenbosch Planning and Design	-	-	External Loan	R145 000,00
Waste Management	Integrated Waste Management Plan	2021	-	Upgrade Refuse disposal site (Existing Cell)- Rehab	-	-	Developers Contribution	R1 500 000,00
Waste Management	Integrated Waste Management Plan	2021	-	Upgrade Refuse disposal site (Existing Cell)- Rehab	-	-	CRR	R6 000 000,00
Waste Management	Integrated Waste Management Plan	2022	-	Vehicles	-	-	CRR	R1 000 000,00
Waste Management	Integrated Waste Management Plan	2023	-	Waste Biofuels	-	-	CRR	R2 200 000,00
Waste Management	Integrated Waste Management Plan	2023	-	Waste Management Software	-	-	CRR	R5 000 000,00
Waste Management	Integrated Waste Management Plan	2021	-	Waste Minimization Projects	-	-	CRR	R1 200 000,00
Waste Management	Integrated Waste Management Plan	2023	-	Waste to Energy - Implementation	-	-	CRR	R950 000,00
Waste Management	Integrated Waste Management Plan	2023	-	Waste to Energy - Planning	-	-	CRR	R300 000,00
Roads and Stormwater	The Development and Implementation of a	2039	-	FRANSCHHOEK 20 YEAR MODEL	269 Conduits to be upgarde in Franschoek	-	-	R1 700 000,00

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	Stormwater Management System							
Roads and Stormwater	The Development and Implementation of a Stormwater Management System	2039	-	STELLENBOSCH 20 YEAR MODEL	6810 Conduits to be upgarde in Stellenbosch	-	-	R900 000,00
Roads and Stormwater	The Development and Implementation of a Stormwater Management System	2039	-	RAITHBY 20 YEAR MODEL	10 Conduits to be upgarde in Rathby	-	-	R2 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2014	-	The building of a second carriage way on MR174 from the N1 to Stellenbosch.	-	-	PGWC	R4 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2012	-	The upgrade of the Stellenbosch arterial between Range road and Polkadraai	-	Roadbuilding, recommended by (of all plans!) the Comprehensive Integrated Transport (!) Plan	PGWC	R7 410 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2013	-	Upgrade of the Bredell and Stellenrust intersections on MR27 in Stellenbosch	-		PGWC	R1 250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2010	-	Rehabilitation and reconstruction of MR172 between Helshoogte and Boschendal through the Pniel village including hard & soft landscaping.	-		PGWC	R1 840 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2012	-	The upgrade of 10km of MR191 between arl and Franschoek.	-		PGWC	R100 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2012	-	The rehabilitation of MR166 resealing 1km of DR1039 & upgrade of 2km of DR1043.	-	-	PGWC	R300 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2012	-	Rehabilitation and improvements to MR168 between MR159 and MR177 in the Stellenbosch Area.	-	-	PGWC	R450 000,00

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Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Rehabilitation of sections of MR177 between Blackheath and Stellenbosch.	-	-	PGWC	R145 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2014	-	Rehabilitation of DR1050 from Annandale Road (km0.00) at MR168 in Lynedoch to Groene Rivier (km7.34) in the Stellenbosch area. The R44 (MR27) to Stellenbosch / Somerset West is crossed at km47.	-	-	PGWC	R600 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Investigate the feasibility of relocating Du Toit railway station with a possible rick and ride facility.	-	The first actual Public Transport related Project after the long list of roadbuilding projects	-	R3 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Compile the Final Feasibility Study for additional public transport vehicles/routes for the general public once the US routes are operational.	-		-	R800 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The establishment of a planning working group between relevant parties the US and the SLM regarding future public transport operations.	-	Note the date of the CITP: 2011, twelve years ago. No word of the much better 2016 CITP here Rather, the so-called "Capital Expenditure Framework 2023-2033" reproduces pages and pages of obsolete stuff from 2011.	-	R0,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Develop own Stellenbosch Operating Licence Databank	-		-	R1 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Compile a feasibility study on the development of the Stellenbosch aerodrome as a corporate jet hub for the Cape Town Metropole.	-		-	R600 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Annual revision and surveys of the OLS	-	-	-	R150 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Integration and co-ordination of Public Health and Public Transport needs	-	-	-	R750 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Investigate dedicated rinking sce for tour buses.	-	-	-	R15 250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Updating the CITP	-	-	-	R2 450 000,00

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Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Transport and Public Transport Organogram to include additional posts	-	-	-	R1 250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Scholar Transport Study	-	-	-	R1 200 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Initiate a detailed cycle plan for the Municipality of Stellenbosch. (Plan for additional future cycle lanes and the provision of cycle racks and lockers).	-	-	-	R650 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Exnd pedestrian studies to surrounding towns in the Municipality.	-	-	-	R300 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Investigate alternative rking sce for Church street NMT project.	-	-	-	R500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Marketing and promotion of NMT.	-	-	-	R59 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Establish a NMT working group with relevant rties	-	-	-	R60 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Additional/ alternative CBD and office rking feasibility study	-	-	-	R85 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Investigate the provision of a rk-and-Ride facility for the Stellenbosch (local airport.)	-	-	-	R40 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Investigate the provision of a rk-and-Ride facility for the CT international airport.	-	-	-	R16 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Compile a rking NMT and off loading (deliveries) Standards and Guidelines/ manual for the Stellenbosch Municipality	-	-	-	R145 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Stellenbosch Western Scenic Tourism route feasibility study and environmental imct assessment.	-	-	-	R45 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Stellenbosch Southern access route feasibility study and environmental	-	-	-	R685 000,00

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
				imct assessment.				
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Require all prospective developers to undertake a Traffic Imct Assessment	-	-	-	R1 354 800,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The generation of a traffic calming master plan for all the built-up areas in the Municipality.	-	-	-	R592 500,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Develop Stellenbosch town Arterial and CBD Micro-simulation Study	-	-	-	R4 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Franschhoek Transport Master Plan	-	-	-	R16 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Klapmuts Transport Master Plan	-	-	-	R3 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Updating and integrations of Greater Stellenbosch LM (WC024) Transport Master Plans	-	-	-	R4 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Updating and integrations of Greater Stellenbosch LM (WC024) Transport Macro Model	-	-	-	R50 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Inner Municil Provincial Roads	-	-	-	R150 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	(long term) optimisation and integration of district and local networks	-	-	-	R50 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Movement Management System	-	-	-	R250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Integrated Infrastructure Management System (NMT Bridges Signs Stormwater pipes and channals)	-	-	-	R500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Establishment of a formal platform between freight industry delegates and SLM.	-	-	-	R150 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The investigation of measures to prevent freight vehicles from using the Franschhoek ss in order to miss	-	-	-	R400 000,00

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
				the future N1/N2 toll gates.				
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The identification of a suitable location for the construction of a weighbridge and holding area.	-	-	-	R145 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	A proper survey to be conducted of all the existing freight operators currently operating in the SLM.	-	-	-	R1 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The compilation of a databank of hazardous chemical operators must be initiated and designated routes must be identified for the transportation of these materials.	-	-	-	R6 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	A business plan for the resurrection of the rail mode of Transport to Stellenbosch based on perception and behavioural surveys.	-	-	-	R1 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Conduct road safety audits on the 50 worst accident locations within the Municipality.	-	-	-	R2 200 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Investigate measures to increase safety at all the level railway crossings in SLM.	-	-	-	R5 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Improve accident data capturing software and mapping.	-	-	-	R1 200 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Traffic signal investigations and signal synchronization	-	-	-	R950 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Road Signs Management System	-	-	-	R300 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Radios for Traffic Engineering	-	-	-	R1 700 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Traffic Calming Master Plan for WC024	-	-	-	R900 000,00

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Upgrading of Bergzicht Taxi Rank	-	-	-	R2 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	BERGZICHT: additional bays.	-	-	-	R4 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	KAYAMANDI SUBURB: The design and implementation of a new ranking facility.	-	-	-	R7 410 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	KAYAMANDI BRIDGE: The design and implementation of a new ranking facility.	-	-	-	R1 250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	KLAPMUTS: The design and implementation of a new ranking facility.	-	-	-	R1 840 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	FRANSCHHOEK: The implementation and design of a ranking facility.	-	-	-	R100 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	FRANSCHHOEK: Shelters to be implemented throughout the town.	-	-	-	R300 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	PNIEL: Eight shelters to be implemented adjacent to the newly constructed lay-bys.	-	-	-	R450 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	STELLENBOSCH RAILWAY STATION: Shelter to be implemented.	-	-	-	R145 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	JAMESTOWN Ranking facility	-	-	-	R600 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	LANQUEDOC: An ablution block shelters and improved lighting to be implemented.	-	-	-	R3 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Merriman Avenue US Terminus	-	-	-	R800 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Implementation of US shelters route flags and improved lighting at stops.	-	-	-	R0,00

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Transport Facilities	-	-	-	R1 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Development of parking Facilities in CBD	-	-	-	R600 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Development of parking Facilities on outskirts and office parks	-	-	-	R150 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Engineering Faculty parking	-	-	-	R750 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Walk-and Ride (Helshoogte Road)	-	-	-	R15 250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Coetzenburg parking garage	-	-	-	R2 450 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Lentelus sports grounds parking	-	-	-	R1 250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Northern campus parking garage	-	-	-	R1 200 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Structural Reirs (parking)	-	-	-	R650 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Intersection upgrade of Van Reede and Strand Streets.	-	-	-	R300 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Intersection upgrade of Lang/Helshoogte and Adam Tas Streets.	-	-	-	R500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Intersection upgrade of Merriman Avenue and Adam Tas Street.	-	-	-	R59 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Upgrading of existing gravel roads by means of small contractors.	-	-	-	R60 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Traffic Calming implementation plan	-	-	-	R85 000,00

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Improvement of Signage	-	-	-	R40 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Traffic Signal control	-	-	-	R16 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Improvement of Traffic controls lights	-	-	-	R145 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Welgevonden and R44 intersection upgrading	-	-	-	R45 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Merriman and Bosman Intersection Signal	-	-	-	R685 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Ryneveld and Hammanshand Intersection Signal	-	-	-	R1 354 800,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Upgrading R44 and R304 intersection and link to Kayamandi	-	-	-	R592 500,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Franschhoek Traffic Circle	-	-	-	R4 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Reconstruction Of Roads	-	-	-	R16 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Traffic Management Improvement Programme	-	-	-	R3 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Traffic Improvement Programme	-	-	-	R4 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Upgrade Roads Klappmuts	-	-	-	R50 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Upgrading Main Roads and Streets	-	-	-	R150 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Major Roads	-	-	-	R50 000,00

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Construction of River Road Pniel	-	-	-	R250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Special equipment (small plant)	-	-	-	R500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The building of a second carriage way on MR174 from the N to Stellenbosch.	-	-	-	R150 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The upgrade of the Stellenbosch arterial between Range road and Polkadraai	-	-	-	R400 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Upgrade of the Bredell and Stellenrust intersections on MR27 in Stellenbosch	-	-	-	R145 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Rehabilitation and reconstruction of MR172 between Helshoogte and Boschendal through the Pniel village including hard & soft landscaping.	-	-	-	R1 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The upgrade of 10km of MR191 between arl and Franschhoek.	-	-	-	R6 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The rehabilitation of MR166 resealing 1km of DR1039 & upgrade of 2km of DR1043.	-	-	-	R1 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Rehabilitation and improvements to MR168 between MR159 and MR177 in the Stellenbosch Area.	-	-	-	R2 200 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Rehabilitation of DR1050 from Annandale Road (km0.00) at MR168 in Lynedoch to Groene Rivier (km7.34) in the Stellenbosch area. The R44 (MR27) to Stellenbosch / Somerset West is crossed at km47.	-	-	-	R5 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Specialized Vehicles: Roads	-	-	-	R1 200 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Specialized Vehicles: Lines and Signs Management	-	-	-	R950 000,00

These are repeats of projects listed a few pages earlier.

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Depot Improvements	-	-	-	R300 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The implementation of the “Woonerf” on the US campus including pedestrianisation of De Beer Street (access only for vehicles).	-	-	-	R1 700 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Improve walkway on Plein/Van Riebeeck for pedestrians.	-	-	-	R900 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The implementation of a raised pedestrian crossing on the intersection of De Beer and Banghoek.	-	-	-	R2 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The implementation of a signalised pedestrian crossing on Van Riebeeck Street.	-	-	-	R4 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Provision of cycle racks and lockers at strategic locations.	-	-	-	R7 410 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Construct a ved walkway along Eersterivier “wandeld”.	-	-	-	R1 250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	The widening of Jonkershoek Class 2 NMT facility	-	-	-	R1 840 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Complete sidewalk along northern section of Lang Street on both sides.	-	-	-	R100 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Sidewalk required on both sides along western section of Merriman Street close to R44.	-	-	-	R300 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Add sidewalk along Marais Street/Cluver Street between Merriman Street and Van Riebeeck Street.	-	-	-	R450 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Add sidewalk along Piet Retief Street between Noordwal West Street and Vrede Street on the eastern side	-	-	-	R145 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Add sidewalk on the southern side of Vrede Street	-	-	-	R600 000,00

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Add sidewalk along radyskloof Road up to Wildebosch Street.	-	-	-	R3 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Add sidewalk along Blaauwklippen Road up to Wildebosch Street.	-	-	-	R800 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Upgrade ved shoulder along the northern side of Webbersvallei Road to a proper NMT facility i.e. construct kerbs.	-	-	-	R0,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Add sidewalk along Fresno Street.	-	-	-	R1 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Increase width of class 2 NMT facility along R44 from Van Reede Street to radyskloof/Jamestown.	-	-	-	R600 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Sidewalk/cycle th into Techno rk with Bicycle Storage Facilities.	-	-	-	R150 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	George Blake sidewalk improvement (between Rand and Strand Street).	-	-	-	R750 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Banghoek Street sidewalk upgrading (between Bosman and Cluver Street).	-	-	-	R15 250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Bosman Street sidewalk upgrading (between Drostdy and Marais Street).	-	-	-	R2 450 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Pedestrianisation of Church and Andringa Street.	-	-	-	R1 250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Kayamandi Bird Street link.	-	-	-	R1 200 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Pedestrian Kayamandi Over Rail Bridge over rail crossing	-	-	-	R650 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Widening of Road over Rail Bridge	-	-	-	R300 000,00

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Investigate signal timings on the R44 between Dorp and Adam Tas Street.	-	-	-	R500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Construction & Improvement of surfaced sidewalks	-	All totally obsolete, based on 12-year old information	-	R59 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Traffic Calming Projects	-		-	R60 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Traffic Calming Improve Visibility of Existing Measures	-		-	R85 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Traffic Calming Jamestown	-	-	-	R40 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Specialized Equipment: Road Traffic Maintenance	-	-	-	R16 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	-	Pedestrian and Cycle ths Upgrade	-	-	-	R145 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0182a	Ward 8: Rehabilitation of Eerste River	-	-	Capital Replacement	R45 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-02-0339	Sundry stormwater projects	-	-	Capital Replacement	R685 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-02-0397	Reconstruction of roads	-	-	Capital Replacement	R1 354 800,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-02-0405	Traffic Management Improvement Programme	-	-	Capital Replacement	R592 500,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-03-0133	River rehabilitation	-	-	Capital Replacement	R4 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-06-0101	Public Transport Projects	-	-	Provincial Gov	R16 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj07-0095	Upgrade gravel roads	-	-	Capital Replacement	R3 500 000,00

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-07-0155	Traffic Improvement Programme	-	-	Capital Replacement	R4 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0009	Flood prevention projects	-	-	Capital Replacement	R50 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0010	Transport Facilities	-	-	Capital Replacement	R150 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0011	Structural repairs (parking)	-	-	Capital Replacement	R50 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-096	Upgrade Roads: Klappmuts	-	-	Capital Replacement	R250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0149	Upgrading Main Roads and Streets	-	-	Capital Replacement	R500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-04-0133	Bergzicht development (Taxi Rank)	-	-	MIG Private	R150 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-02-0424	Pedestrian and cycle paths	-	-	Capital Replacement	R400 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-04-0006	Major roads	-	-	CDF Roads Provincial Gov	R145 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-07-0096	Construction of River Road Pniel	-	-	Capital Replacement	R1 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0016	Specialised equipment (small plant)	-	-	Capital Replacement	R6 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	Pj-09-0151	Construction of Tar Sidewalks	-	-	Capital Replacement	R1 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0178	Ward 4: Tarring of sidewalk – School street Kylemore	-	-	Capital Replacement	R2 200 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2012	pj-07-0151j	Specialised vehicles: Roads	-	-	Capital Replacement	R5 000 000,00

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-02-0335	Storm water Master Plan Implementation	-	-	Capital Replacement	R1 200 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-07-0092	Storm water master plan update	-	-	Capital Replacement	R950 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0017	Comprehensive Integrated Transport Master Plan	-	-	Capital Replacement Provincial Gov	R300 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-08-0085	Public transport	-	-	Capital Replacement	R1 700 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0154	Depot Improvements and Planning	-	-	Capital Replacement	R900 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-02-0409	Traffic calming projects	-	-	Capital Replacement	R2 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0155	Traffic Calming: Improve visibility of existing measures	-	-	Capital Replacement	R4 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0156	Traffic Calming: Jamestown	-	-	Capital Replacement	R7 410 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	Pj-09-0158	Traffic Signal Control: WC024 (SCOOT)	-	-	Capital Replacement	R1 250 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0159	Traffic signal control: Upgrading of signal lights	-	-	Capital Replacement	R1 840 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0157	Directional Information Signage	-	-	Capital Replacement	R100 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0160	Specialised Vehicles: Traffic Signal Maintenance	-	-	Capital Replacement	R300 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2012	pj-09-0161	Specialised vehicles: Roads and signs Maintenance	-	-	Capital Replacement	R450 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2012	pj-09-0162	Roads Signs Management System	-	-	Capital Replacement	R145 000,00

Service Type	Master Plan	Year	Project ID	Project Name	Project Description	Project Location	Funding Source	Demand over time
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-00-9184c	Capital Replacement	-	-	Capital Replacement	R600 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0180a	Ward 6: Traffic Calming Bo-Jonkershoek Weg	-	-	Capital Replacement	R3 000 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0180b	Ward 6: Traffic Calming Rowan Street	-	-	Capital Replacement	R800 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0181a	Ward 7: Speed bumps (Soeteweide)	-	-	Capital Replacement	R0,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0184a	Ward 10: Speed hump Waaierpalm Street	-	-	Capital Replacement	R1 500 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0185a	Ward 11: Speed humps	-	-	Capital Replacement	R600 000,00
Roads and Stormwater	Comprehensive Integrated Transport plan	2011	pj-09-0185b	Ward 13: Speed humps	-	-	Capital Replacement	R150 000,00