

Table 8-1: STB RMP proposed road projects (including Provincial road projects)

PROJECT REFERENCE NUMBER	ROAD NAME	ROAD AUTHORITY	ROAD NUMBER	PROVINCIAL ROAD NUMBER	ROAD SECTION / INTERSECTION NAMES	IMPROVEMENT TYPE	IMPROVEMENT DESCRIPTION	LENGTH (+/- km)	PROPOSED CLASSIFICATION	CROSS SECTION	PRIORITY *	COMMENTS/STATUS
SRMP001	Western bypass	PGWC	tbc	-	New road between R310 and R304 (Western bypass - Portion north of Adam Tas Road)	New road	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 pass over the hill	6.0	Class 2, Urban Major Arterial	Dual Carriageway		
SRMP002	Western bypass	PGWC	tbc	-	New road between R44 (Techno Park) and R310 (Adam Tas Road). Western Bypass - interim portion south of the R310.	New road	Upgrade and extension of Techno Avenue from the R44. Intersections with the R44 and R310 to be grade-separated when required. The road will have limited intersections, and access to Techno Park linking into Neutron Road. The route crosses the Eerste river (new bridge), and passes 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	4.0	Class 2, Urban Major Arterial	Single Carriageway	High	Detail planning scheduled to commence
SRMP003	Western bypass	PGWC	tbc	-	New road between R44 (near Annandale Road) and R310 (Adam Tas). Western Bypass, ultimate portion south of the R310.	New road	Ultimate north-south link 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 passes 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.	6.4	Class 2, Urban Major Arterial	Single Carriageway		
SRMP004	Kromme Rhee Road	PGWC	M23	DR1085	Kromme Rhee Road	Road upgrade	Upgrade to dual carriageway with shoulders, replacement of level crossing at Koelenhof Station with road over rail bridge.	3.5	Class 2, Urban Major Arterial	Dual Carriageway		
SRMP005	R44	Stellenbosch	R44	MR27/MR171	R44 / Van Reede Road	Intersection upgrade	Provide a left turn slip along van Reede Road. Extend existing right turn lane along R44 northbound.	N/a	Class 2, Urban Major Arterials	-		Completed
SRMP006	R44	Stellenbosch	R44	MR27	R44 / Merriman Street	Intersection upgrade	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.	N/a	Class 2, Urban Major Arterials	-	High	
SRMP007	Bottelary Road	PGWC	M23	MR187	Bottelary Road / R304 / Devonvale Rd (Blumberg Dr)	Road upgrade	Upgrade Bottelary Rd to dual carriageway between Devonvale Road and R304. New roundabout proposed at intersection with Devonvale Road.	1.0	Class 2, Urban Major Arterials	Dual Carriageway	Medium	Roundabout completed
SRMP008	R44/R310	Stellenbosch	R44/R310	MR27/MR172	R44 / Helshoogte Road	Intersection upgrade	Provide a left turn slip lane on the R44 southbound, and upgrade Helshoogte westbound to left turn, through and double right turn lanes.	N/a	Class 2, Urban Major Arterials	-	High	
SRMP009	Adam Tas	Stellenbosch	R44/R310	MR27/MR177	R44 / Alexander Street / Adam Tas	Intersection upgrade	Realign Alexander Road to form the 4th leg opposite Adam Tas Road southbound.	N/a	Class 2, Urban Major Arterials	-	High	
SRMP010	R44	PGWC	R 44	MR27	R44 / Winery Road	Intersection upgrade	Grade Separation of intersection with free flow on the R44	N/a	Class 2, Urban Major Arterials	Dual Carriageway		
SRMP011	R44	PGWC	R 44	MR27	R44 / Annandale Road	Intersection upgrade	Grade Separation of intersection with free flow on the R44	N/a	Class 2, Urban Major Arterials	Dual Carriageway		
SRMP012	Huguenot Road	Stellenbosch	R45	MR191	R45 (Huguenot Rd) / Le Roux Street	Intersection upgrade	Intersection upgrade and potentially a new layout / control type	N/a	Class 2, Urban Major Arterials	-	High	Commence with design for PGWC approval only
SRMP013	Huguenot Road	Stellenbosch	R45	MR191	R45 (Huguenot Rd) / La Provence Road	Intersection upgrade	Intersection upgrade and potentially a new layout / control type	N/a	Class 2, Urban Major Arterials	-	High	Commence with design for PGWC approval only
SRMP014	Huguenot Road	Stellenbosch	R45	MR191	R45 (Huguenot Rd) / Uitkyk Street	Intersection upgrade	Intersection upgrade and potentially a new layout / control type	N/a	Class 2, Urban Major Arterials	-	High	Commence with design for PGWC approval only
SRMP015	Huguenot Road	Stellenbosch	R45	MR191	R45 (Huguenot Rd) / Louis Botha Road	Intersection upgrade	Provide medians on approaches to Huguenot Road / Louis Botha intersection to improve safety.	N/a	Class 2, Urban Major Arterials	-	High	Commence with design for PGWC approval only
SRMP016	Huguenot Road	Stellenbosch	R45	MR191	R45 (Huguenot Rd) / Lambrechts Road	Intersection upgrade	Intersection upgrade and potentially a new layout / control type	N/a	Class 2, Urban Major Arterials	-	High	Commence with design for PGWC approval only
SRMP017	Lambrechts Road	Stellenbosch	R45	MR191	R45 (Lambrechts Road) / Nerina Street	Intersection upgrade	Intersection upgrade and potentially a new layout / control type	N/a	Class 2, Urban Major Arterials	-	High	Commence with design for PGWC approval only

PROJECT REFERENCE NUMBER	ROAD NAME	ROAD AUTHORITY	ROAD NUMBER	PROVINCIAL ROAD NUMBER	ROAD SECTION / INTERSECTION NAMES	IMPROVEMENT TYPE	IMPROVEMENT DESCRIPTION	LENGTH (+/- km)	PROPOSED CLASSIFICATION	CROSS SECTION	PRIORITY *	COMMENTS/STATUS
SRMP018	R44	PGWC	R 44	MR27	Techno Road to Van Reede Road intersections	Additional lanes	Provision of additional lanes to increase road link capacity and intersection stop line capacity	3.3	Class 2, Urban Major Arterials	Dual Carriageway		
SRMP019												Project removed
SRMP020	R44	PGWC	R 44	MR27	R 44	IRT infrastructure	Provision of intersection upgrades and/or dedicated lanes in congested sections	N/a	Class 2, Urban Major Arterials	Dual Carriageway & median IRT Lanes		Long-term planning
SRMP021	R310	PGWC	M12 & R310	MR177	Stellenbosch Arterial / Polkadraai Road	IRT infrastructure	Provision of intersection upgrades and/or dedicated lanes in congested sections	N/a	Class 2, Urban Major Arterials	Dual Carriageway & median IRT Lanes		Long-term planning
SRMP022	Western bypass	PGWC	-	-	Full length of Western Bypass	Road upgrade	Dualling of full length of Western Bypass	12.4	Class 2, Urban Major Arterials	Dual Carriageway		
SRMP023	Western bypass	PGWC	-	-	Western Bypass / R304 intersection	Interchange	Upgrade to grade-separated interchange	N/a	Class 2, Urban Major Arterials	-		
SRMP024	Western bypass	PGWC	-	-	Western Bypass / R310 intersection	Interchange	Upgrade to grade-separated interchange	N/a	Class 2, Urban Major Arterials	-		
SRMP025	Western bypass	PGWC	R 44	MR27	Western Bypass / R44 intersection	Intersection upgrade	Upgrade to grade-separated interchange. Possible roundabout to accommodate Techno Park access, proposed new east-west route, and possibly De Zalze access. Refer to SRMP003.	N/a	Class 2, Urban Major Arterials	-		
SRMP026												Project removed
SRMP027	R45	PGWC		MR191	Portion of R45 between N1 and Helshoogte Road	Road upgrade	Road upgrades and intersection improvements	9.8	Class 2, Urban Major Arterial	Single Carriageway		
SRMP028 (Full)	R304	PGWC	R304	MR174	Portion of R304 from N1 to R310/R44	Road upgrade	Upgrade to dual carriageway.	13.5	Class 2, Urban Major Arterial	Dual Carriageway		
SRMP028 (Partial)	R304	Stellenbosch	R304	MR174	Portion of R304 from R44 to Kyamandi	Road upgrade	Upgrade to dual carriageway.	0.75	Class 2, Urban Major Arterial	Dual Carriageway	High	
SRMP029	Vlaeberg Road	PGWC	-	DR1052	Vlaeberg Road	Road realignment	Realignment of road in accordance with the AMP for the R310 with a road over rail bridge	0.9	Class 3, Urban Minor Arterial	Single Carriageway		Completed
SRMP030	Welgevonden Boulevard	Stellenbosch	-	-	New road between Lang Road and R44	New road extension	Extension of Welgevonden Boulevard to bypass 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.	1.4	Class 3, Urban Minor Arterial	Single Carriageway		
SRMP031												Project removed
SRMP033	Robertslei Road	PGWC	-	DR1351	DR1343 / DR1351 / MR191	Road upgrade	Upgrade of Robertslei Road to accommodate Heavy Vehicles which will allow bypassing of Franschoek town centre.	10.3	Class 3, Rural Minor Arterials	Single Carriageway	High	
SRMP034	Groenfontein Road	Stellenbosch	-	DR1104	Groenfontein Road from R44 to Protea Road	New road extension	Upgrade of Groenfontein Road to serve proposed new developments in Klapmuts (north and south of the N1).	5.3	Class 3, Urban Minor Arterials	Single Carriageway		
SRMP035	George Balke Road	Stellenbosch	R44	MR27	R44 / George Blake Road / Merriman Avenue	Intersection upgrade	Grade separation of George Blake Road over railway line and R44 to link directly to Merriman Avenue. New slips off/onto R44 from new overpass. Signalised.	N/a	Class 3, Urban Minor Arterials	-		
SRMP036												Project completed
SRMP037	tbc	PGWC	-	MR166	Road and intersection upgrades	Road upgrade	Road rehabilitation and provision of new intersections with Eikendal Road, Bredell Road and the R44.	-	tbc	Single Carriageway		Long-term planning
SRMP038	Old Paarl Road	PGWC	R101	MR189	Portion of Old Paarl Road from the R304 to Bloekompos	Road rehabilitation	Road rehabilitation of the R101.	-	Class 3, Urban Minor Arterial	Single Carriageway		
SRMP039	Stellenbosch Arterial	PGWC	M12	MR177	Portion of M12 from existing dualling to R102	Road rehabilitation	Road rehabilitation of the M12.	-	Class 3, Urban Minor Arterial	Single Carriageway		
SRMP040	Annandale Road	PGWC	-	DR1050	Annandale Road and a portion of Baden Powell Drive	Road rehabilitation	Road rehabilitation of Annandale Road.	-	Class 3, Urban Minor Arterial	Single Carriageway	High	In Progress
SRMP041	Groenfontein Road	PGWC	-	DR1104	Groenfontein Road from Klappmuts to north of the N1	Road regravell	Regravell Groenfontein Road	-	Class 3, Urban Minor Arterial	Single Carriageway		Refer to SRMP034

PROJECT REFERENCE NUMBER	ROAD NAME	ROAD AUTHORITY	ROAD NUMBER	PROVINCIAL ROAD NUMBER	ROAD SECTION / INTERSECTION NAMES	IMPROVEMENT TYPE	IMPROVEMENT DESCRIPTION	LENGTH (+/- km)	PROPOSED CLASSIFICATION	CROSS SECTION	PRIORITY *	COMMENTS/STATUS
SRMP042	Sandringham Road	PGWC	-	DR1094	Sandringham Road	Upgrade to surfaced	Road improvement	-	Class 3, Urban Minor Arterial	Single Carriageway		Project completed
SRMP043	Baden Powell Drive	PGWC	R310	MR168	Baden Powell Drive between the M12 Polkadraai and N2.	Road rehabilitation	Rehabilitation and upgrade of Baden Powell between the N2 and Vlaeberg Road. Section between Polkadraai and Annandale Road is planned.	-	Class 3, Rural Minor Arterials	Single Carriageway	High	In-Progress
SRMP044	Robertsvlei Road	PGWC	-	DR1351	Portion of Robertsvlei Road	Road reg gravel	Regravelling of existing road	-	Class 3, Rural Minor Arterials	Single Carriageway		Refer to SRMP033
SRMP045	Winery Road / Main Street	PGWC	M9	MR165/MR166	Macassar Road to Winery Road, extension of Main Road	New road & intersection	Realignment of Macassar Road to connect with Winery Road to create improved mobility from south of the N1. Existing portion of Winery Road to be maintained for local farm access only. Main Road to be extended to meet with new road as a priority intersection.	1.3	Class 3, Urban Minor Arterials	Single Carriageway		Upgrade located outside SM
SRMP046												Removed - duplicate in 2012 RMP
SRMP047	R44 / Stellenbosch Airport Service Road	Stellenbosch	-	-	New road link to the R44	New road	New road between the existing service road and tying into proposed intersection on the R44 - required as part 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	0.2	Class 4, Urban Collector Streets	Single Carriageway		Refer to SRMP048
SRMP048	R44 link / Stellenrust Rd link	Stellenbosch	-		New road link to the R44	New 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.	0.7	Class 4, Urban Collector Streets	Single Carriageway		Refer to SRMP047
SRMP049	New Jamestown Road	Stellenbosch	-	-	New Jamestown access road	New road extension	New Jamestown access road linking existing and proposed residential developments south to new Stellenrust Road realignment and north to Blaauwklippen road / Proposed Eastern Link.	3	Class 4, Urban Collector Streets	Dual Carriageway		Long-term planning
SRMP050	School Road	Stellenbosch	-	-	Upgrade of School Road		School Road upgrade from R44 - pending finalisation of PGWC planned U-turn facility near the R44/School Road intersection	1.5	Class 4, Urban Collector Streets	Single Carriageway		Long-term planning
SRMP051	Pajaro Avenue	Stellenbosch	-	-	Pajaro Avenue extension north and south to connect Stellenrust Road to Blaauwklippen Road	New road extension	Extend Pajaro Avenue northwards to intersect with Blaauwklippen Road and south to Stellenrust Road. Provides link between Jamestown and Paradyskloof.	2.3	Class 4, Urban Collector Streets	Single Carriageway		
SRMP052	Eastern Link Rd (Wildebosch South)	Stellenbosch	-	MR169	Wildebosch Road between R44 and Blaauwklippen Road	New road	The extension of Wildebosch Road to link onto Techno Avenue at the R44 (Portion of Eastern link)	0.95	Class 4, Urban Collector Streets	Single Carriageway	TBC	Extent and intensity of developments as well as Provincial R44 access conditions would determine priority and timing for implementation
SRMP053	Eastern Link Rd (Wildebosch North)	Stellenbosch	-	MR169	Wildebosch Road between Paradyskloof Road and the extension of Van Reede Road	New road	The extension of Wildebosch Road to the north over Trumali Road and in future linking onto Brandwacht, the extension of Van Reede Road and the CBD (Portion of Eastern link)	2.5	Class 4, Urban Collector Streets	Single Carriageway	TBC	Extent and intensity of developments as well as Provincial R44 access conditions would determine priority and timing for implementation
SRMP054	Van Reede Road	Stellenbosch	-	MR171	Van Reede Road	Upgrade & new road extension	Portion of Van Reede Road to be upgraded/widened and extended to link with Neutron Road that will provide second access to Techno Park.	2.3	Class 4, Urban Collector Streets	Single Carriageway		
SRMP055	Van Reede Road	Stellenbosch	-	MR171	Van Reede Road	New road extension	Extension of Van Reede Road to link with proposed new eastern extension of Wildebosch Road. Route runs through potentially sensitive farmlands and although a proclaimed provincial servitude is present, further investigations will be required.	0.6	Class 4, Urban Collector Streets	Single Carriageway		
SRMP056	Suidwal Road	Stellenbosch	-	-	Suidwal Road	New road	Extension of Suidwal Road between Doornbosch Road to Koch Road. The route is near sensitive areas and requires changes to Bloemhof Girls High School parking area.	0.4	Class 4, Urban Local Streets	Single Carriageway		
SRMP057	Stellentia Road	Stellenbosch	-	-	Rokewood Road / Stellentia Road	New road	Extension of Stellentia Road over the Eerste Rive (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.	0.2	Class 4, Urban Collector Streets	Single Carriageway		

PROJECT REFERENCE NUMBER	ROAD NAME	ROAD AUTHORITY	ROAD NUMBER	PROVINCIAL ROAD NUMBER	ROAD SECTION / INTERSECTION NAMES	IMPROVEMENT TYPE	IMPROVEMENT DESCRIPTION	LENGTH (+/- km)	PROPOSED CLASSIFICATION	CROSS SECTION	PRIORITY *	COMMENTS/STATUS
SRMP058	Pastorie Street	Stellenbosch	-	-	Pastorie Road (Noordwal Wes Rd) link to Suidwal Street	New road	Pastorie Street link with Suidwal Road over the Eerste River (new bridge required)	0.2	Class 4, Urban Collector Streets	Single Carriageway		
SRMP059												Project removed
SRMP060												Project removed
SRMP061												Project completed
SRMP062	-	Stellenbosch	-	MR27/MR189	R44 / Sandringham Road (R101)	New road	New Class 4 road between the R44 and R101, Klipmuts	3.7	Class 4, Urban Collector Streets	Single Carriageway		
SRMP063	Simonsberg Street	Stellenbosch	-	MR172	Helshoogte Road / Simonsberg Street	Road upgrade & extension	Simonsberg St extension over the R310 to Main Rd Ext, Johannesburg.	2.1	Class 4, Urban Collector Streets	Single Carriageway		
SRMP064	Sonnestraal Street	Stellenbosch	-	MR172	Helshoogte Road / Sonnestraal Street	Road upgrade & extension	1. Western extension of Sonnestraal Street from the R310 to future Simonsberg Street Ext. 2. Eastern extension of Sonnestraal Street from the R310 to Main Rd Lanquedoc. Eastern extension's access intersections with the R310 LILLO only	1	Class 4, Urban Collector Streets	Single Carriageway		
SRMP065												Project removed
SRMP066	Main Road	Stellenbosch	-	-	Main Road / Simonsberg Ext	New road	Establish the road reserve for Main Road (Lanquedoc) extension to the south to link to Simonsberg St Extension and Kylemore	3	Class 4, Urban Collector Streets	Single Carriageway		
SRMP067	Dirkie Uys Street	Stellenbosch	-	-	Dirkie Uys Street	New road extension	Extension of Dirkie Uys Street to connect with La Provence Street - connecting Groendal with Franschoek.	1.4	Class 4, Urban Collector Streets	Single Carriageway	Medium	
SRMP068	Nerina Street	Stellenbosch	-	-	New access road from the R45 to existing local access road (OP5618)	Road upgrade & extension	Extension of Nerina Road from the R45 to Middagkrans Road, Franschoek.	1.1	Class 4, Urban Collector Streets	Single Carriageway		
SRMP069	The Avenue	Stellenbosch	-	-	The Avenue / Suidwal Street	Bridge Widening	Widening of the existing bridge over the Eerste River to allow two-way traffic	0.1	Class 4, Urban Collector Streets	Single Carriageway		
SRMP070	Vlottenburg Road	Stellenbosch	-	DR1065	Vlottenburg Road	Road realignment	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 Powel. Existing intersection along Baden Powell Drive to be closed.	0.3	Class 4, Urban Collector Streets	Single Carriageway		Completed
SRMP071	Trumali Street	Stellenbosch	-	-	Trumali Street	Road upgrade	Upgrade of Trumali Street to surfaced carriageway to link with proposed Stern link road road. Provides additional linkages for proposed future developments.	0.6	Class 4, Urban Collector Streets	Single Carriageway		In progress
SRMP072	-	Stellenbosch	-	MR172	-	New road	Future Eastern Link Road (Johannesdal).	2.2	Class 4, Urban Collector Streets	Single Carriageway		
SRMP073	Stellenrust Road	PGWC	-	DR1053	Stellenrust Road	Road upgrade	Upgrading of Stellenrust Road	3	Class 4, Urban Collector Streets	Single Carriageway		In progress
SRMP074												Removed - duplicate in 2012 RMP
SRMP075												Removed - duplicate in 2012 RMP
SRMP076	Dorp Street	Stellenbosch	-	-	R44 / Adam Ras	Road upgrade	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	0.3	Class 4, Urban Collector Streets	Dual Carriageway		
SRMP077	Schuilplaats Rd	Stellenbosch	-	-	Trumali Street / Paradyskloof Road	New road	Extension of Schuilplaats Rd. to link Paradyskloof Rd to Trumali Street. The link will provide a safer alternative access for residents of Paradyskloof to the R44 via the signalised intersection of the R44/Trumali Street. This will also improve overall LOS and safety along this section of the R44.	0.3	Class 4, Urban Collector Streets	Single Carriageway	High	
SRMP078	Lanquedoc access Rd	Stellenbosch			Lanquedoc	New roads	Upgrade Lanquedoc access road between R310 & Main Road, including a new bridge adjacent to the existing single carriageway bridge	0.25	Class 4, Urban Collector Streets	Single Carriageway		Planning and design underway
tbc	Ben du Toit Extension	Stellenbosch	-	-	Trumali Street / Paradyskloof Road	New road	Potential extension of Ben du Toit Street to link Paradyskloof Rd to Trumali St	0.6	Class 4, Urban Collector Streets	Single Carriageway		Possible future link to be assessed.
tbc		Stellenbosch			Jamestown (South) road network	New roads	Connect Jamestown (southern areas) to housing developments and Stellenrust Road	tbc	Class 4 and/or Class 5	tbc	High	Planning to commence to assess impact on local and regional transport.

PROJECT REFERENCE NUMBER	ROAD NAME	ROAD AUTHORITY	ROAD NUMBER	PROVINCIAL ROAD NUMBER	ROAD SECTION / INTERSECTION NAMES	IMPROVEMENT TYPE	IMPROVEMENT DESCRIPTION	LENGTH (+/- km)	PROPOSED CLASSIFICATION	CROSS SECTION	PRIORITY *	COMMENTS/STATUS
tbc		Stellenbosch			Kyamandi (Northern area) road network	New roads	Road network planning and development to accommodate new housing developments	tbc	Class 4 and/or Class 5	tbc	High	Planning to commence to assess impact on local and regional transport.
tbc		Stellenbosch			Botmanskop Road network	New roads	Road network planning and development to accommodate new housing developments	tbc	Class 4 and/or Class 5	tbc	High	Planning to commence to assess impact on local and regional transport.
tbc		Stellenbosch			Droedyke road network	New roads	Road network planning and development to accommodate new housing developments	tbc	Class 4 and/or Class 5	tbc	High	Planning to commence to assess impact on local and regional transport.
tbc		Stellenbosch			Klapmuts road network	New roads	Road network planning and development to accommodate new housing developments	tbc	Class 4 and/or Class 5	tbc	High	Planning to commence to assess impact on local and regional transport.

* The prioritisation of a road project that falls under the authority of the PGWC will be determined in conjunction with the PGWC