

SANRAL

SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD



Reg.No.1998/009584/30

BUILDING SOUTH AFRICA
THROUGH BETTER ROADS

**Planned Road Investments
in the SANRAL Western Region
35th Road Pavements Forum
8 & 9 May 2018**

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OVERVIEW

- Background
- National Operating Summary
- Western Region Operating Summary
- Different Types of Contracts

BACKGROUND

- Overall National Network Length: 22 190km
- Western Region: Western Cape and Northern Cape: ± 5 000km (22% of National Network)
- Since 2009 Western Region has injected R17,75 billion into road investment
- Currently 183 projects in planning, design, construction and maintenance stages to a value of R10,3 billion over next 3 years
- 83 Projects to commence with design phase within the next 3 years totalling an estimated construction cost of R17,15 billion
- 11 Projects in design phase with an estimated construction cost of R2,2 billion

The South African National Roads Agency SOC Ltd

Operating Summary (Non-Toll)

Budget (R'000)

Description	2018/2019 Budget	2019/2020 Budget	2020/2021 Budget
TREASURY ALLOCATION	15 624 158	19 305 506	20 386 076
OTHER INCOME	98 389	301 447	86 447
TOTAL INCOME	15 722 547	19 606 953	20 472 523
OPERATING EXPENDITURE Including: Ad-hoc Maintenance Routine Operations Periodic Maintenance Special Maintenance	7 362 449	6 701 182	5 361 524
CAPITAL EXPENDITURE Including: Community Development Strengthening Improvements New Facilities Land Acquisition	9 469 172	14 571 079	14 503 536
TOTAL EXPENDITURE	16 831 621	21 272 261	19 865 061
COMMITTED FUNDS	10 100 818	6 138 576	4 813 288

The South African National Roads Agency SOC Ltd

Operating Summary (Non-Toll) - Western Region Budget

Description	Work Class	2018/2019 Budget	2019/2020 Budget	2020/2021 Budget
WESTERN REGION: Northern Cape & Western Cape	Routine Maintenance	290 352 270	236 956 758	235 590 644
	Periodic Maintenance	575 027 372	481 445 000	661 000 000
	Special Maintenance	229 586 842	128 475 766	73 060 000
	Community Projects	112 432 747	35 843 546	5 049 980
	Strengthening	0	0	0
	Improvements	464 318 553	340 928 390	743 085 080
	New Facilities	1 374 375 336	907 655 442	1 306 859 762
SUB-TOTAL		3 046 093 120	2 131 304 902	3 024 645 466

Routine Road Maintenance Projects: 3 Year Contracts Design & Construction

Route	Section	From	To	Estimated Value	Construction Commencement
N7 N14	7 & 8 1	Kersbosch Fontein Springbok	Vioolsdrift Holte/Hunites	± R 46 mil	February 2019
N14	1 – 3	Holte/Hunites	Keimoes	± R 51 mil	
R27	7 – 10	NC/WC Border	Groot Lemoenkop West	± R 75 mil	
N14 N10	4 & 5 11 & 12	Olynvenhoudsdrift Boegoeberg	Zonderhuis Nakop Border	± R 42 mil	
N8 N10	6 8 – 11	Groblershoop Omdraai Vlei	Rooisand Boegoeberg	± R 47 mil	
N10	5 – 8	Kopieskraal	Omdraai Vlei	± R 44 mil	
N8 N12 N18	8 & 9 9 – 11 1	Vaal River Rietrivier Warrenton	NC/FS Border NC/NW Border NC/NW Border	± R 52 mil	
N12	7 – 9	Pretorius Baken	Klipdrift	± R 38 mil	
N7	4 – 7	Melkboom	Kersbosch Fontein	± R 72 mil	
N7	1 – 4	Melkbosstrand I/C	Melkboom	± R 62 mil	
N1	4 – 7	Constable	Remhoogte	± R 52 mil	
N1	7 – 9	Remhoogte	Schietkuil	± R 60 mil	
TOTAL				± R641 mil	

Routine Road Maintenance Projects: 3 Year Contracts Construction

Route	From	To	Estimated Value	Construction Commencement
R360 R31	Upington Askam	Askam Rietfontein	± R 60 mil	August 2018
TOTAL			± R 60 mil	

Ad-hoc Maintenance Projects: 3 Year Contracts Design & Construction

Route	Description	Estimated Value	Construction Commencement
Various	Western Cape Network: replace road markings and signs and preventative maintenance	± R 51 mil	August 2019
Various	Northern Cape Network: replace road markings and signs and preventative maintenance	± R 51 mil	
TOTAL		± R 102 mil	

Periodic Maintenance Projects Design & Construction

Route	Section	From	To	Description	Estimated Value	Construction Commencement
N1	5	Groot Fontein	Dwyka River	Resurfacing	± R 108 mil	July to August 2019
N1	7 & 8	Steyn Station	Beaufort West	Resurfacing	± R 103 mil	
N9	7	Carlton Heights	Noupoort	Resurfacing	± R 47 mil	
N8	8	Doornlaagte	Secretaris	Resurfacing	± R 47 mil	
N8	8	Secretaris	Kimberley	Resurfacing	± R 47 mil	
N9	7	Noupoort	Wolwefontein	Resurfacing	± R 47 mil	
N10	5	Ludlow	Leuwe Kop	Resurfacing	± R 44 mil	
N10	5	Leuwe Kop	Luiperdskop	Resurfacing	± R 44 mil	
N10	5	Luiperdskop	Hanover	Resurfacing	± R 44 mil	
R27	9	Stuurmanskoppe	Brandvlei	Resurfacing	± R 13 mil	
N1	5	Laingsburg	Grootfontein	Resurfacing	± R 108 mil	July to August 2020
N1	10	Kantfontein	Waaikraal	Resurfacing	± R 50 mil	
N1	10 & 11	Bontebok	Hanover	Resurfacing	± R 105 mil	

Periodic Maintenance Projects

Design & Construction (... continued)

Route	Section	From	To	Description	Estimated Value	Construction Commencement
N1	11	Mooifontein	Colesberg	Resurfacing	± R 82 mil	July to August 2020
N8	6 & 7	Groblerstroom	Doornlaagte	Resurfacing	± R 25 mil	
R27	10 & 11	Brandvlei	Keimoes	Resurfacing	± R 25 mil	
N7	4 – 6	Clanwilliam	Trawal	Resurfacing	± R 44 mil	
N14	2 & 3	Pofadder	Keimoes	Resurfacing	± R 25 mil	
N8	8	Campbell	Sivonel	Resurfacing	± R 108 mil	
N14	10	N7 Steinkopf/Vioolsdrift	N14 Springbok/Pofadder	Resurfacing	± R 36 mil	
N1	6	Hanover	Dieprivier	Resurfacing	± R 46 mil	
N1	6	Dieprivier	Stuurmanskuil	Resurfacing	± R 46 mil	
N1	6	Stuurmanskuil	De Aar	Resurfacing	± R 46 mil	
N12	5	Three Sisters	Kookfontein	Resurfacing	± R 48 mil	July to August 2021
N12	5	Kookfontein	Bloefonteinspruit	Resurfacing	± R 48 mil	
N12	5	Bloemfonteinspruit	Victoria West	Resurfacing	± R 48 mil	

Periodic Maintenance Projects Design & Construction (... continued)

Route	Section	From	To	Description	Estimated Value	Construction Commencement
N9	7	Wolwefontein	Vaalkop	Resurfacing	± R 25 mil	July to August 2021
N9	7	Vaalkop	Colesberg	Resurfacing	± R 38 mil	
N12	8	Strydenburg	Gannahoek	Resurfacing	± R 47 mil	
N12	8	Gannahoek	Hopetown	Resurfacing	± R 47 mil	
R27	9	Calvinia	Rietfontein	Resurfacing	± R 47 mil	
N1	11	Hanover Station	Mooifontein	Resurfacing	± R 73 mil	
TOTAL					± R 1 711 mil	

Periodic Maintenance Projects Construction

Route	Section	From	To	Description	Estimated Value	Construction Commencement
N12	6	Victoria West	Rietpoort	Resurfacing	± R 56 mil	September to October 2018
N12	6	Rietpoort	Vosburg	Resurfacing	± R 55 mil	
TOTAL					± R 111 mil	

Special Maintenance Projects Design & Construction

Route	Section	From	To	Description	Estimated Value	Construction Commencement
N1	10	Richmond	Kantfontein	Restoration of selected pavement areas followed by resurfacing of the road	± R 86 mil	April 2019
Various		Structural & drainage services for Western Cape		Bridge super and sub structure repairs	± R 25 mil	
N14	5	Upington	Adeisestad	Restoration of selected pavement areas followed by resurfacing of the road	± R 274 mil	April 2021
N14	5	Miershoop	Paleisheuwel	Restoration of selected pavement areas followed by resurfacing of the road	± R 274 mil	
N14	5	Adeisestad	Miershoop	Restoration of selected pavement areas followed by resurfacing of the road	± R 274 mil	
N14	5	Paleisheuwel	Olifantsfontein	Restoration of selected pavement areas followed by resurfacing of the road	± R 314 mil	
N10	11	Uitkyk	El Shadai	Restoration of selected pavement areas followed by resurfacing of the road	± R 105 mil	
N10	11	El Shadai	Vaalkoppies	Restoration of selected pavement areas followed by resurfacing of the road	± R 105 mil	
N10	11	Vaalkoppies	Upington	Restoration of selected pavement areas followed by resurfacing of the road	± R 105 mil	
TOTAL					± R 1 562 mil	

Improvement Projects Design & Construction

Route	Section	From	To	Description	Estimated Value	Construction Commencement
N2	1	Swartklip I/C	East of Baden Powell I/C	Addition of additional lanes	± R 279 mil	April 2019
N12 (Design)	7	Britstown	Volstruispoort	Addition of paved shoulders	± R 556 mil	
N12 (Design)	7	Nooitgedacht	Strydenburg	Addition of paved shoulders	± R 451 mil	
N12 (Design)	7	Volstruispoort	Nooitgedacht	Addition of paved shoulders	± R 408 mil	
N2	7	Sandkraal I/C		Interchange capacity improvement	± R 117 mil	
N14	2 & 3	Alheit	Keimoes	Addition of paved shoulders	± R 310 mil	January 2020
N1	1	Old Oak I/C	Brighton Road I/C	Addition of additional lanes	± R 646 mil	April 2020
N1	1	Brighton Road I/C	Koelenhof I/C	Addition of additional lanes	± R 450 mil	
N1	10	Waaikraal	Bontebok	Addition of paved shoulders	± R 187 mil	
N2	1	Broadway Boulevard I/C		Interchange capacity improvement	± R 22 mil	April 2021
R300	1	Van Riebeeck Road I/C		Interchange capacity improvement	± R 6 mil	
N1	3	Sandhills	Hex River Pass	Addition of additional lanes	± R 826 mil	

Improvement Projects Design & Construction (... continued)

Route	Section	From	To	Description	Estimated Value	Construction Commencement
N1	3	Hex River Pass	Touws River	Addition of additional lanes	± R 851 mil	April 2021
N1	4	Touws River	Jagerskraal	Addition of additional lanes	± R 718 mil	
N1	4	Jagerskraal	Monument River	Addition of additional lanes	± R 718 mil	
N14	4	Keimoes	Upington	Passing lanes	± R 437 mil	
TOTAL					± R 6 982 mil	

Improvement Projects Construction

Route	Section	From	To	Description	Estimated Value	Construction Commencement
N14	3	Kakamas	Orange River	Horisontal & vertical alignment improve	± R 36 mil	January 2019
N7	2	Rooikraal	Moorreesburg	Passing lanes	± R 222 mil	April 2020
N7	3	Moorreesburg	Piketberg	Passing lanes	± R 192 mil	April 2022
N7	3	Piketberg	Piekenierskloof	Passing lanes	± R 335 mil	
TOTAL					± R 785 mil	

New Facilities Projects Design & Construction

Route	Section	From	To	Description	Estimated Value	Construction Commencement
N2	7 & 8	Kraaibosch	Touw River	Upgrading from single to dual carriageway	± R 258 mil	January 2019
N2	1	De Beers I/C	Broadlands Overpass	New dual carriageway freeway	± R 920 mil	August 2020
N2	1 & 2	Broadlands Overpass	Sir Lowry's Pass	New dual carriageway freeway	± R 920 mil	
N2	7	Die Vleie	Swartvlei River	Upgrading from single to dual carriageway	± R 814 mil	
N2	6	Riversdal	Dekriet	Upgrading from single to dual carriageway	± R 463 mil	
N2	6	Dekriet	Gouritzmond	Upgrading from single to dual carriageway	± R 981 mil	April 2022
N2	6	Gouritzmond	Mossel Bay West I/C	Upgrading from single to dual carriageway	± R 394 mil	
N2	8	Swartvlei River	Goukamma	Upgrading from single to dual carriageway	± R 918 mil	
N2	7	Touw River	Die Vleie	Upgrading from single to dual carriageway	± R 440 mil	
N2	8	Gou Kamma and Bracken Hill new alignment investigation		New dual carriageway freeway	± R 10 mil	
N2	8	Bitou new alignment investigation		New dual carriageway freeway	± R 3 mil	
TOTAL					± R 6 121 mil	

New Facilities Projects Construction

Route	Section	From	To	Description	Estimated Value	Construction Commencement
N2	5	Heidelberg	Riversdale	Upgrading from single to dual carriageway	± R 460 mil	April 2019
N2	5	Swellendam	Lizmore	Upgrading from single to dual carriageway	± R 350 mil	April 2020
N2	5	Lizmore	Heidelberg	Upgrading from single to dual carriageway	± R 436 mil	January 2020
TOTAL					± R 1 246 mil	

Community Development Projects Design & Construction

Route	Section	Description	Estimated Value	Construction Commencement
N14	3	Cillie access road near Keimoes: upgrade of gravel road to surface road	± R 11 mil	January 2019
N14	3	McTaggets Kamp near Keimoes: upgrade of gravel road to surface road	± R 15 mil	
TOTAL			± R 26 mil	

Community Development Projects Construction

Route	Section	Description	Estimated Value	Construction Commencement
N8	6 & 7	Griekwastad Pedestrian facilities: road safety improvements	± R 12 mil	April 2019
TOTAL			± R 12 mil	

**ANY
QUESTIONS ?**

Thank You

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