

VOTE 9

DEPARTMENT OF ROADS AND TRANSPORT

Infrastructure to be appropriated by Vote	R 2 028 675 000
Responsible MEC	MEC for Roads and Transport
Administering department	Department of Roads and Transport
Accounting officer	Head of Department

1. STRATEGIC OVERVIEW OF INFRASTRUCTURE PROGRAMME

Strategic overview

The infrastructure programme of the department is guided by the following departmental strategic priorities:

- To provide a balanced and equitable road network; and
- To plan, regulate and facilitate the provision of public and freight transport services.

Legislative mandate

Core legislation that regulates the department's activities includes the following:

- Skills Development Act, 97 of 1998;
- Occupational Health and Safety Act, 181 of 1993;
- Standards Act, 29 of 1993 and in particular the associated National Building Regulations;
- Architectural Profession Act, 44 of 2000;
- Construction Industry Development Board, 38 of 2000;
- Engineering Profession Act, 46 of 2000;
- Landscape Architectural Profession Act, 45 of 2000;
- Project and Construction Management Professions Act, 48 of 2000;
- Property Valuers Profession Act, 47 of 2000; and
- Quantity Surveyors Profession Act, 49 of 2000.

2. FUNDING OF INFRASTRUCTURE

Table 1 below indicates the infrastructure allocations for the 2014/15 financial year and over the 2015 Medium-Term Expenditure Framework (MTEF) period. In the 2014/15 financial year the infrastructure budget was adjusted downwards from R2 billion to R1.7 billion due to delays in finalising the procurement process for the appointment of contractors for the construction of Mabopane and Temba Driver Licence Testing Centres and the liquidation of a contractor that was appointed to upgrade Road K57 (R82 (P1/1)) from Walkerville to De Deur (DLTC's). Over the 2015 MTEF, the budget shows an increase from R2 billion in 2015/16 to R2.1 billion in 2016/17 financial year and R2.2 billion in 2017/18 financial year, as a result of new infrastructure projects to be implemented within this period.

Table 1: Summary of Infrastructure Payments and Estimates by Category

R thousand	2014/15		2015/16	2016/17	2017/18
	Main Appropriation	Adjusted Appropriation	Medium Term Estimates		
New Infrastructure	152 996	109 991	121 316	171 415	146 290
Existing Infrastructure	1 829 303	1 551 593	1 907 359	1 929 977	2 124 886
Upgrading and Additions	560 893	380 989	564 898	682 676	1 067 799
Rehabilitation and Refurbishment	727 910	597 340	674 349	529 928	79 500
Maintenance	540 500	573 264	668 112	769 081	977 587
Total	1 982 299	1 661 584	2 028 675	2 153 100	2 271 176

Over the 2015 MTEF, R6.5 billion is allocated across various investment categories, of which R439 million is allocated for the construction of new infrastructure, R2.3 billion allocated for upgrading and additions, R1.2 billion allocated for rehabilitation and refurbishment and R2.4 billion allocated for maintenance. The focus of the department over the MTEF period is on rehabilitating, refurbishing, upgrading and maintaining the provincial road network as well as other infrastructure within the province such as the Driver License Testing Centres (DLTCs).

Table 2: Summary of Infrastructure Payments and Estimates by Source of Funding

R thousand	2014/15		2015/16	2016/17	2017/18
	Main Appropriation	Adjusted Appropriation	Medium Term Estimates		
CONDITIONAL GRANTS	518 043	518 043	458 340	482 443	516 986
Provincial Roads Maintenance Grant	514 903	514 903	455 821	482 443	516 986
Expanded Public Works Programme	3 140	3 140	2 519	-	-
PROVINCIAL ALLOCATION	1 464 256	1 143 541	1 570 335	1 670 657	1 754 190
Provincial Equitable Share	1 464 256	1 143 541	1 570 335	1 670 657	1 754 190
Total	1 982 299	1 661 584	2 028 675	2 153 100	2 271 176

Of the 2015 MTEF budget, R4.9 billion is funded from the Provincial Equitable Share, this is 77 percent of the budget and R1.4 billion is funded from the Conditional Grants, which is 23 percent of the allocated budget. The Provincial Roads Maintenance Grant (PRMG) has been reduced by national government from the R514.9 million in 2014/15 financial year to R455.8 million in 2015/16. The Expanded Public Works Programme (EPWP) incentive grant is allocated to departments for the number of jobs that have been created and reported in the previous financial year. This would incentivise departments to continue to create job opportunities through the use of labour intensive processes when constructing infrastructure and community based public works.

3. REVIEW OF THE 2014/15 FINANCIAL YEAR

In the 2014/15 financial year, the budget was adjusted downwards to R1.7 billion. This budget was made up of the PRMG funding of R514.9 million, the equitable share of R1.1 billion and the EPWP grant of R3.1 million.

In the 2014/15 financial year, a budget of R15.9 million was allocated for traffic engineering programmes. During the financial year, the following projects were implemented:

- Maintenance and calibration of 4 (four) Provincial Weighbridges
- Maintenance and upgrading of Provincial Traffic Signals
- Maintenance of Provincial Traffic Survey Facilities
- In relation to the manual surveys, 2 423 manual counts performed on nodes (an average of 3.5 counts per intersection)
- Road Safety audits and upgrade conducted on the Golden Highway R55
- Overload Control and Abnormal Load Management
 - Mass and Abnormal Vehicles permit management: 4 934 permits issued
 - Mass Permit management income generated: R 18.175 million
 - Abnormal Vehicles Permit management income generated: R 455 000
- In addition to the above, the Overload Control strategy was reviewed; the department conducted the Intelligent Transport System feasibility study and programme plan; and concluded the draft layout, programme and business plan for the construction of the Traffic Control Centre on the N12, Westonaria section.

In the 2014/15 financial year, a budget of R121 million was allocated for developing designs for road infrastructure projects and programmes. During the financial year, the following designs were completed:

- K54 Tsamaya Ave to P154-1(K22), (SPTN) from K22 to K69 (new road) which forms an important link between the R21, N4 to Mamelodi in the North of Tshwane. The section from N4 in Mamelodi to K14 (Cullinan road) must be upgraded due to residential developments in the Eastern side of Tshwane to replace the current gravel road. The Environment Impact Assessment (EIA) and Water Use License application is still on-going
- K46 (William Nicol Ave) (Phase 2) between PWV5 (Erling road) and Diepsloot/N14 was completed during the financial year to upgrade the road into a dual carriageway. The provision for cyclists, pedestrians and

public transport facilities also forms part of the design. The EIA and Water Use License application I still on-going

- D670 (Bronkhorstspuit)
- P175 (Van der Bijlpark to Potchefstroom)
- P46-1 (Vereeniging to Alberton)
- P66-1 between Crowthorne and D795 (Olifantsfontein Road)
- P156/3
- D904 (Vereeniging/Evaton)
- R82 (P1-1) between R554 Lenasia Road and Alberton
- D1814 between R515 (D483) and R513 (P2-5) (Rayton)
- D1243 (Magaliesburg)
- P243-2 Vereeniging to Balfour
- K175 (R25 to N4) (Bronkhorstspuit) and R568
- D1944 – link between D207 and D648

In the 2014/15 financial year, a budget of R75 million was allocated to complete the upgrading and additions of existing roads as well as rehabilitating existing roads that commenced in the previous financial years. The projects completed in 2014/15 financial year includes the K14(P2-5) between the Chris Hani Flats and Cullinan, R82 (P1/1) Old Vereeniging road phase 1- Old Vereeniging Road between Eikenhof and Walkerville, D1726 Tarlton road and P39/1 Laudium to Atteridgeville.

Furthermore, a budget of R698 million was allocated to commence and to continue with the upgrading and additions of existing roads and rehabilitation of existing roads. The projects that were at construction stage in 2014/15 for completion in the 2015/16 financial year includes road P4-1 (Nederveen road) between Van Dyk road (P58-1) and Diana road (P140 -1), Phase 2 of road R82/K57 (P1/1) from road D77 Eikenhof to D1073 in walkerville, P39/1 (Laudium to Diepsloot), Road P3/6 between Gauteng/North West Border (km 57.56), P6-1 (R25) between Bapsfontein and Bronkhorstspuit and Road K46 Phase 1(William Nicole between PWV5 (Jukskei River) and Diepsloot).

Of the projects that mentioned above, Phase 2 of road R82/K57 (P1/1) from road D77 Eikenhof to D1073 in Walkerville experienced challenges to an extent that the budget of R90 million that was allocated had to be adjusted downwards to R58 million. The contractor appointed to upgrade this road was liquidated and this resulted on delays due to the project being put on hold. In mitigating this, the department signed the agreement with the liquidators to cede the contract to a new contractor in order to provide the road to the residents.

In the 2014/15 financial year, a budget of R6.8 million was allocated to complete the construction of Germiston Transport Operating Licence Administrative Bodies (TOLAB) and to distribute 3 000 bicycles to learners that walk more than 3 km. Of the 3 000 bicycles distributed, 1 000 were allocated to 20 schools in Ga-Rankuwa, 500 distributed to 5 schools in Eldorado Park, 1 000 distributed to 10 schools at Bekkersdal and 500 distributed to 8 schools in Emfuleni Local Municipality.

In the 2014/15 financial year, a budget of R150 million was allocated to upgrade the existing Vereeniging and Roodepoort Intermodal Facilities, Mabopane and Temba (DLTC's) and for the construction of walkways and bicycle lanes in Winterveldt and Vosloorus. The aforementioned projects are still at construction stage and they are planned for completion in 2015/16 financial year.

In the 2014/15 financial year, a budget of R604 million was allocated for the maintenance of existing roads. Roads infrastructure maintenance covers various activities which includes inter alia:

- Preventative maintenance;
- Routine roads maintenance; and
- Re-gravelling

Routine roads maintenance and preventative maintenance is implemented through outsourced maintenance approach and it is on-going. The programme started in October 2013 and will continue until October 2016. In 2014/15 financial year a total of 113.20 kilometres of fog spray were completed and 66.94 kilometres of re-gravelling were also completed.

4. OUTLOOK FOR THE 2015/16 INFRASTRUCTURE PROGRAMME

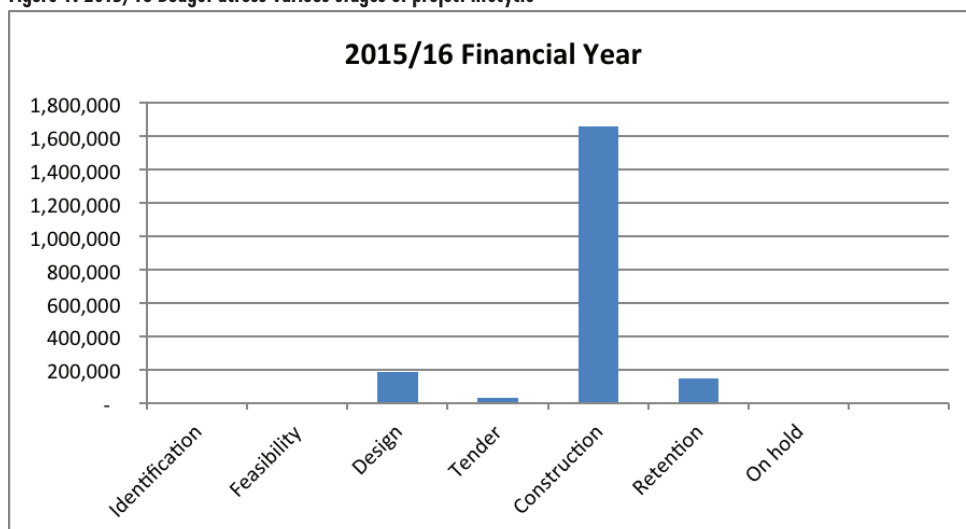
Every financial year, the department concurrently deals with various activities to deliver infrastructure as follows:

- Closure of activities from the previous year's implementation
- Implementation activities for the current year's implementation; and
- Planning activities for the subsequent year's implementation

In an endeavour to implement the above activities, adequate time for planning, design and procurement processes are fundamental. Of the allocated budget in 2015/16 financial year, R1.7 billion (82 per cent) is for projects at construction stage, R182 million (9 per cent), is for projects at design stage and R148 million (7 per cent) is allocated to projects at retention stage. R4 million (0.2 per cent) is allocated to projects at identification stage and R5 million allocated to projects feasibility stage.

Figure 1 below indicates the budget allocation across various project stages in 2015/16 financial year. Overall the 2015/16 budget is allocated to projects at construction stage.

Figure 1: 2015/16 Budget across various stages of project lifecycle



In 2015/16 financial year R121 million is allocated towards the construction of new DLTC's, Intermodal facilities and the supply of bicycles. This budget is allocated to continue with the construction of Kagiso Driver Licence Testing Centre, construction of Sebokeng DLTC's and design development for the construction of new roads. Kagiso DLTC is planned for completion in 2015/16 financial year whilst Sebokeng DLTC will be completed in the 2016/17 financial year.

Table 3: New Construction and Replacement

R thousand	Project Status	No. of Projects	2015/16	2016/17	2017/18
Construction of New Roads	Design	16	39,818	35,480	9,000
	Feasibility	9	4,500	54,840	56,500
Driver License Testing Centres	Construction	1	14,500	3,000	-
	Tender	1	20,000	6,000	-
	Identification	5	-	-	3,000
	Feasibility	1	-	33,615	15,000
Intermodal Facilities	Construction	1	33,586	3,500	-
	Design	5	1,000	23,980	47,340
	On hold	1	2,600	4,000	3,450
	Retention	1	750	-	-
Walkways and Bicycle Lanes	On-going	1	4,562	7,000	12,000
Total		42	121,316	171,415	146,290

In 2015/16 financial year a budget of R564 million is allocated towards the upgrading of Driver Licence Testing Centres (DLTC), dualisation of existing roads, planning systems and construction of new Driver Licence Testing Centres, Intermodal facilities and for the supply of bicycles.

Table 4: Upgrading and Additions

Sub-programmes	Project Status	No. of Projects	2015/16	2016/17	2017/18
Driver Licence Testing Centres	Construction	2	18,200	3,000	-
	Identification	5	-	5,000	127,000
Dualisation of Existing Roads	Design	61	88,250	219,965	377,982
	Construction	6	248,688	362,337	471,317
	Retention	4	130,435	6,525	-
	Tender	1	6,875	12,000	13,000
Planning Systems	On-going	1	3,000	4,000	5,000
	Design	2	5,680	6,449	3,500
Transport Operating Licence Administrative Bodies	Identification	1	1,000	-	-
	Pre-Feasibility	1	1,000	-	-
	Identification	1	3,000	60,000	70,000
Walkways and Bicycle lanes	Construction	3	53,560	3,400	-
	Planning	1	3,000	-	-
	Retention	5	2,210	-	-
Totals		94	564,898	682,676	1,067,799

The following are some of the key projects that are at construction stage under the upgrading and additions category:

• **P4-1 (R103)**

The project entails the construction of a dual carriageway between van Dyk road (P58-1) and Diana road (P140-1) the total length of the road surfaced is 7, 4 km. The project is planned for completion in 2015/16 financial year.

• **R82 phase 1B**

The project entails 4.2km upgrade to dual carriageway and 2.2km rehabilitation of existing carriageway of road R82/K57 (P1/1), between Eikenhof and Walkerville. The project is planned for completion in 2015/16 financial year.

• **K46 phase 1**

The objective of this project is to construct a section of the proposed dual carriageway road K46 (P79-1) between km 3.2 and km 7.3 in order to improve access to the Diepsloot area and Fourways towards Randburg. The project is on retention, final inspection and release of the retention will be done in 2015/16 financial year.

• **K54**

The project entails upgrade of K54 road from single to dual carriageway. The project is at design stage and is planned to commence with construction in 2015/16 financial year.

• **K50 (Garstfontein Road)**

The project entails upgrade of K54 road from single to dual carriageway. The project is at design stage for financial year 2015/16 and will be implemented by City of Tshwane Municipality.

• **Temba and Mabopane Driver Licence Testing Centres**

The upgrading of the two facilities commenced in the 3rd quarter of 2014/15 financial year and they are both planned for completion in 2015/16 financial year.

In 2015/16 financial year a budget of R674 million is allocated towards restoring the existing roads to its original condition. Table 5 below summarises the budget allocated to continue with construction and commence with

planning.

Table 5: Rehabilitation and Refurbishment

R thousand	Project Status	No. of Projects	2015/16	2016/17	2017/18
Rehabilitation of Existing Roads	Design	24	24 860	12 500	11 100
	Construction	41	634 742	517 428	68 400
	Retention	3	14 747	-	-
Total		69	674 349	529 928	79 500

The following are key projects under rehabilitation and refurbishment category:

- P70/1 (Witkopen road (P70/1) between Megawatt Park and Sunninghill hospital)**
 The project entailed rehabilitation and upgrading of an existing road (P70/1). The project commenced with construction in 2014/15 financial year and is planned for completion in 2015/16 financial year.
- R25**
 The project entails rehabilitation of road P6-1 (R25) between Bapsfontein and Bronkhorstspuit Provincial Route P36-1 (R50) Delmas road and National Route N4 Bronkhorstspuit interchange in the Ekurhuleni and Tshwane Region. The project is also planned for completion within the 2015/16 financial year.
- Cedar Road (D1027)**
 The major objective of this project is to provide improved accessibility between Runny Mead Road and Witkopen Road. The project is at the tender stage and evaluations are underway. Construction is planned to commence during the 2015/16 financial year.
- D1511 between Dale Roads and D51**
 The main objective of this project is to rehabilitate Road D1511 by *in situ* recycling short sections, patching, crack sealing, constructing an asphalt overlay and repairing the drainage along the road between Dale Road and Road D51, a distance of 8.35 km of single carriageway and 0.62 km of dual carriageway road. The project is also planned for completion in the 2015/16 financial year.
- P186/1 between roads P3/6 and N1 (9.54km)**
 The main objective of project is to provide a dual carriageway road linking Gauteng and North West Provinces. The project will be completed within the 2015/16 financial year.
- P39/1 Laudium and Diepsloot**
 The main objective of the project is to rehabilitate Rod P39/1 by *in situ* recycling from the Tshwane Municipal boundary to Road K71, a distance of 2.83 km of dual carriageway road. Objectives during construction are to provide black economic enterprise contractors with a substantial portion of the work, provide training to local and other labourers and to execute the work with a high degree of safety. The project is planned for completion within 2015/16 financial year.
- Road P3/6 between Gauteng/North West Border and P186 (40.22km)**
 The project entails the rehabilitate of Road P3/6 by in situ recycling the existing base and sub-base, stabilization with cement, constructing a new base and constructing an asphalt surfacing and repairing the drainage along the road between Road P186/1 and the Gauteng/North West border over a distance of 40.22 km. Construction of works will continue in 2015/16 financial year and is planned for completion in 2016/17 financial year.
- Rehabilitation of Road P158/2 (N14) and P39/1 between P158/2 (km 20.7) to Pinehaven Interchange (Muldersdrift) Phase 1. The project will focus on rehabilitation and resurfacing of P158/2 (N14) and P39/1 from Brakfontein to Hendrik Potgieter. The project will be rolled out in two different phases, by undertaking various rehabilitation measures. It involves phase 1 and cover the section between 20.7km and Hendrik Potgieter. The project will be awarded for construction during the 2015/16 financial year.

In 2015/16 financial year a budget of R668 million is allocated towards maintaining the capacity and effectiveness and restoring the existing roads to original condition. Table 6 below summarises the budget allocated to different sub-programme within the maintenance category. The maintenance budget is mainly allocated for the supply of

material and Road Infrastructure Framework for South Africa (RIFSA) sub-programme. The RIFSA maintenance sub-programme commenced in October 2013 and is scheduled for completion in October 2016.

Table 6: Maintenance

R thousand	Project Status	No. of Projects	2015/16	2016/17	2017/18
Gravel Roads	Design	2	16 000	35 000	58 000
	Construction	3	23 060	44 647	109 000
Material Supply	Construction	17	110 500	207 212	170 659
Planning Systems	Construction	2	25 027	25 979	24 748
Plant and Machinery	Construction	6	96 200	109 400	94 000
Road Maintenance (Rifsa)	Construction	8	366 199	294 512	488 595
Storm Water	Construction	2	14 282	24 536	8 000
Street Lights	Construction	1	2 000	12 000	8 000
Traffic Signal	Construction	1	13 424	14 095	14 800
Weigh Bridges	Construction	1	1 420	1 700	1 785
Total		43	668 112	769 081	977 587

5. OUTLOOK FOR THE 2015 MTEF INFRASTRUCTURE PROGRAMME

Over the 2015 MTEF, a budget of R324 million is allocated for replacement and construction of new facilities. The new facilities that are planned for implementation include the construction of Pienaarspoort intermodal facility, Soweto Driver Licence Testing Centre and K54 (New Road) from Tsamaya to P154-1(K22) (SPTN).

Table 7: New and Replacement

R thousand	Project Status	No. of Projects	2015/16	2016/17	2017/18
Construction of New Roads	Design	16	39 818	35 480	9 000
Driver Licence Testing Centres	Feasibility	9	4 500	54 840	56 500
	Identification	5	-	-	3 000
Intermodal Facilities	Feasibility	1	-	33 615	15 000
	Design	5	1 000	23 980	47 340
Total		36	45 318	147 915	130 840

Over the 2015 MTEF, a budget of R983 million is allocated towards upgrading of existing facilities. The facilities planned includes the dualisation of Road K46 (P79-1) William Nicol (Phase 2) from PWV5 to Diepsloot/N14 and K50 (Garsfontein Road), upgrading of West Rand Transport Operating Licence Administrative Bodies and planning for the construction of walkways and bicycle lanes in the province.

Table 8: Upgrading and Additions

R thousand	Project Status	No. of Projects	2015/16	2016/17	2017/18
Dualisation of Existing Roads	Identification	5	-	5 000	127 000
	Design	61	88 250	219 965	377 982
Planning Systems	Design	4	8 680	10 449	8 500
Transport Operating Licence Administrative Bodies (TOLAB)	Identification	1	1 000	-	-
	Feasibility	1	1 000	-	-
Walkways and Bicycle lanes	Identification	1	3 000	60 000	70 000
	Design	1	3 000	-	-
Total		74	104 930	295 414	583 482

Over the 2015 MTEF, a budget of R44 million is allocated towards rehabilitation and refurbishment. The budget is allocated mainly for the current projects at construction stage that are continuing with implementation in 2016/17 and 2017/18 financial years. The projects under this category includes the Road P249/1 rehabilitation Phase 2 from D420 to P39-1, D483 from R515 Bapsfontein to P6-1 Cullinan and the reseal of road D1884 Heidelberg west between D478 and P243-1.

Table 9: Rehabilitation and Refurbishment

R thousand	Project Status	No. of Projects	2015/16	2016/17	2017/18
Rehabilitation of Existing Roads	Design	24	24 860	12 500	7 100
Total		24	24 860	12 500	7 100

Over the 2015 MTEF, a budget of R109 million is allocated towards the maintenance of existing roads. The budget is allocated mainly for the current projects at construction stage that are continuing with implementation in 2016/17 and 2017/18 financial years. The projects under this category include the re-gravelling of existing roads in Bronkhorstpruit and Tshwane regions.

Table 10: Maintenance

R thousand	Project Status	No. of Projects	2015/16	2016/17	2017/18
Gravel Roads	Design	2	16 000	35 000	58 000
Total		2	16 000	35 000	58 000

6. EXPANDED PUBLIC WORKS PROGRAMME

According to the Division of Revenue Act, the purpose of the Expanded Public Works Programme (EPWP) incentive grant is to expand work creation efforts using labour-intensive delivery methods in the following identified focus areas, in accordance with EPWP guidelines:

- Road maintenance and the maintenance of buildings,
- Low traffic volume roads and rural roads,
- Other economic and social infrastructure,
- Tourism and cultural industries, and
- Sustainable land based livelihoods.

In 2014/15 financial year a budget of R3.5 million was allocated to incentivise for the jobs that were created in the previous financial year. In the 2014/15 financial year, projects discussed in the review section above created 1 017 job opportunities, while in 2015/16, a budget of R2.5 million has been allocated with no fund currently allocated for 2016/17 and 2017/18.

No.	Facility/Asset Name	Municipality	Township/ Surburb Name	SIP Category	Implementing Department/Agency
1. New and replacement assets					
1	Roodepoort Intermodal Public Transport facility	City of Johannesburg	Roodepoort	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
2	Leratong Regional Intermodal Public Transport Facility	Mogale City	Leratong	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
3	Vereeniging Station Intermodal Public Transport Facility	Sedibeng	Vereeniging	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
4	Germiston Station Intermodal Public Transport Facility	Ekurhuleni	Germiston	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
5	Piensaarspoort Station Intermodal Public Transport Facility	City of Tshwane	Piensaarspoort	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
6	Krugersdorp Station Intermodal Public Transport Facility	West Rand	Krugersdorp	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
7	Naledi Station Intermodal Public Transport Facility	City of Johannesburg	Naledi	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
8	Kempton Park Station Intermodal Public Transport Facility	Ekurhuleni	Kempton Park	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
9	Park Station Intermodal Public Transport Facility	City of Johannesburg	Park Station	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
10	IPITN Public Transport Node Development	All Municipalities	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
15	Shovakalula Programme	All Municipalities	Various Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
18	Construction of a new DLTC at Kagiso	Mogale City	Kagiso	SIP 7: Integrated urban space and public transport programme	Department of Infrastructure Development
20	Construction of a new DLTC Sebokeng	Emfuleni	Sebokeng	SIP 7: Integrated urban space and public transport programme	Department of Infrastructure Development
21	Construction of a new DLTC Lesedi	City of Tshwane	Lesedi	SIP 7: Integrated urban space and public transport programme	Department of Infrastructure Development
22	Construction of a new DLTC Soweto	City of Johannesburg	Soweto	SIP 7: Integrated urban space and public transport programme	Department of Infrastructure Development
23	Construction of a new DLTC Magaliesburg	Mogale City	Makgaliesburg	SIP 7: Integrated urban space and public transport programme	Department of Infrastructure Development
24	Construction of a new DLTC Bronkhorstspuit	City of Tshwane	Bronkhorstspuit	SIP 7: Integrated urban space and public transport programme	Department of Infrastructure Development
25	Establishment of Gauteng Transport Centre	City of Johannesburg	Johannesburg	SIP 7: Integrated urban space and public transport programme	Department of Infrastructure Development
26	Construction of a new DLTC Wedela (West Rand)	West Rand	Wedela	SIP 7: Integrated urban space and public transport programme	Department of Infrastructure Development
27	Construction of a new DLTC Lenasia	West Rand	Lenasia	SIP 7: Integrated urban space and public transport programme	Department of Infrastructure Development
32	K77 (New road) from K154(D1313) to Elizabeth Rd Detail design & Land Proclamation	Merafong	Merafong	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
33	K54 (New Road) from Tsamaya to P154-1(K22) (SPTN). Detail design & Land proclamation	City of Tshwane	Mamelodi	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
34	K142 (New Road) from P219-1 Lenasia to N1 Detail design & Land Proclamation	City of Johannesburg	Lenasia	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
35	K60 (New Road) from P66-1(R55) to PWV 9 (P71-1) (Main Rd) Detail design	City of Johannesburg	Midrand	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport

Type of Infrastructure	Project Duration		Source of Funding (Equitable Share/Grant)	Budget Programme number	Total Available	MTEF Forward Estimates	
	Date: start	Date: Finish			2015/16	2016/17	2017/18
School-primary/secondary/ specialised: admin block, water, electricity, sanitation/toilet, fencing etc.							
Public Transport Facility	1/Oct/14	30/Sep/14	Equitable Share	TRANSPORT OPERATIONS	750	-	-
Public Transport Facility	5/Oct/14	30/Oct/19	Equitable Share	TRANSPORT OPERATIONS	2,600	4,000	3,450
Public Transport Facility	5/Jan/14	15/Oct/15	Equitable Share	TRANSPORT OPERATIONS	33,586	3,500	-
Public Transport Facility	4/Jan/12	30/Sep/15	Equitable Share	TRANSPORT OPERATIONS	-	33,615	15,000
Public Transport Facility	4/Jan/12	31/Mar/15	Equitable Share	TRANSPORT OPERATIONS	1,000	4,100	1,040
Public Transport Facility	4/Jan/13	31/Mar/18	Equitable Share	TRANSPORT OPERATIONS	-	6,080	10,100
Public Transport Facility	4/Jan/13	31/Mar/16	Equitable Share	TRANSPORT OPERATIONS	-	11,000	8,000
Public Transport Facility	5/Jan/13	31/Mar/17	Equitable Share	TRANSPORT OPERATIONS	-	-	4,500
Public Transport Facility	7/Jan/13	31/Mar/19	Equitable Share	TRANSPORT OPERATIONS	-	2,800	23,700
Public Transport Facility	8/Jan/13	31/Mar/20	Equitable Share	TRANSPORT OPERATIONS	-	-	3,000
Non Motorised transport	1/May/15	1/Mar/19	Equitable Share	TRANSPORT OPERATIONS	4,562	7,000	12,000
Construction of new building	1/Apr/11	31/Aug/15	Equitable Share	Programme 4	14,500	3,000	-
Construction of new building	1/Apr/13	31/Mar/16	Equitable Share	Programme 4	20,000	6,000	-
Construction of new building	1/Apr/15	31/Mar/19	Equitable Share	Programme 4	1,500	23,000	3,000
Construction of new building	1/Apr/14	31/Mar/18	Equitable Share	Programme 4	3,000	25,840	3,500
Construction of new building	1/Apr/15	31/Mar/19	Equitable Share	Programme 4	-	3,000	16,000
Construction of new building	1/Apr/15	31/Mar/19	Equitable Share	Programme 4	-	3,000	22,000
Construction of new building	1/Apr/14	31/Mar/17	Equitable Share	Programme 4	-	-	-
Construction of new building	1/Apr/17	31/Mar/19	Equitable Share	Programme 4	-	-	6,000
Construction of new building	1/Apr/17	31/Mar/19	Equitable Share	Programme 4	-	-	6,000
Road reserve proclamation and Detail Design	4/Jul/12	31/Mar/16	Equitable Share	TRANSPORT INFRASTRUCTURE	2,098	-	-
Road reserve proclamation and Detail Design	1/Aug/13	1/Dec/15	Equitable Share	TRANSPORT INFRASTRUCTURE	11,500	-	-
Road reserve proclamation and Detail Design	1/Apr/15	31/Mar/17	Equitable Share	TRANSPORT INFRASTRUCTURE	-	480	-
Detail Design	1/Apr/16	31/Mar/18	Equitable Share	TRANSPORT INFRASTRUCTURE	-	9,000	6,000

No.	Facility/Asset Name	Municipality	Township/ Surburb Name	SIP Category	Implementing Department/Agency
36	K11 New Road from P73-1 Golden Highway to K57 (P1-1) (R82) Detail Design & Proclamation of road reserve	Emfuleni	Vereeniging	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
38	K16 new road from Watloo to Mamelodi detail design and road reserve proclamation	City of Tshwane	Watloo to Mamelodi	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
39	K198 New road from Leratong to Corlett Drive (Witpoortjie) Detail design and road reserve proclamation	Mogale City	Leratong to Corlett Drive	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
40	K109 (New road) from Dale road to K27 Olifantfontein Road Detail design and land proclamation	City of Johannesburg	Midrand/Centurion	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
41	K6 (New Road) from K207(D1931) North of bon Accord dam to K139(D1386) Roodeplaat dam nature reserve Preliminary Design	City of Tshwane	Pretoria North/ Roodeplaat	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
42	K86 (New road) from K169/K161 to PWV3 Preliminary design	Ekurhuleni	Tembisa/Benoni	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
43	PWV17 (New road) from K54 to PWV 6 Preliminary Design	City of Johannesburg		SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
44	K11 (New road) from K47 to K77 Preliminary Design	Emfuleni		SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
45	K97 (New Road) Phase 2 from N4 southwards to Wonderboom (K14) (Pyramid Freight hub) detail design and road proclamation	City of Tshwane	Wonderboom	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
46	K102: Phase 5: New construction (Hopewell st) from Maimane st to 56th st Dobsonville to Roodepoort one carriageway	City of Johannesburg	Soweto/ Roodepoort	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
Total for New and replacement Assets					
47	2. Upgrades and additions				
51	K154(D1313) from K57 (P1-1)(R82) to Graceview Access Phase 2 Detail Design & Land proclamation	Merapong	Walkerville and Vereeniging (De Deur)	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
52	K69 Solomon Mhlangu Road from K34 Lynwood road to Mamelodi (SPTN). Detail design	City of Tshwane	Lynwood to Mamelodi	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
59	K46 (P79-1) William Nicol (Phase 2) from PWV5 to Diepsloot/N14: Detail and proclamation of road reserve.	City of Johannesburg	Diepsloot	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
61	D1814 from (P2-5) K14 to D483 (Rayton) : Testing of Roller compacted concrete & Ultra Thin Concrete material	City of Tshwane	Bronkhorstpruit	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
62	K148 Intersection with N3. Detail Design and proclamation of road reserve	Ekurhuleni	Springs	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
63	K97 (P1-3) from Pretoria N4/-Bonaccord to Winterveld Detail design	City of Tshwane	Bonaccord to Winterveld	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
65	K101 (P1-2) (Old Johannesburg/Pretoria road) :Rooihuiskraal off ramp to New road: Detail design and proclamation of road reserve	City of Johannesburg	Rooihuiskraal to New road	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport

Type of Infrastructure	Project Duration		Source of Funding (Equitable Share/Grant)	Budget Programme number	Total Available	MTEF Estimates		Forward
	Date: start	Date: Finish			2015/16	2016/17	2017/18	
School-primary/secondary/ specialised: admin block, water, electricity, sanitation/toilet, fencing etc.								
Road reserve proclamation and Detail Design	30/Sep/11	31/Mar/17	Equitable Share	TRANSPORT INFRASTRUCTURE	3,000	6,000	-	
Road reserve proclamation and Detail Design	1/Mar/15	31/Mar/18	Equitable Share	TRANSPORT INFRASTRUCTURE	3,500	6,000	1,000	
Road reserve proclamation and Detail Design	1/Apr/15	31/Mar/18	Equitable Share	TRANSPORT INFRASTRUCTURE	2,000	3,000	-	
Road reserve proclamation and Detail Design	1/May/14	31/Mar/16	Equitable Share	TRANSPORT INFRASTRUCTURE	3,050	3,000	-	
Preliminary design	1/Nov/14	31/Mar/16	Equitable share	TRANSPORT INFRASTRUCTURE	2,970	-	-	
Preliminary design	1/Feb/15	31/Mar/16	Equitable share	TRANSPORT INFRASTRUCTURE	3,000	-	-	
Preliminary design	1/Oct/14	31/Mar/16	Equitable share	TRANSPORT INFRASTRUCTURE	3,000	-	-	
Preliminary design	1/Apr/15	31/Mar/17	Equitable share	TRANSPORT INFRASTRUCTURE	3,200	-	-	
Road reserve proclamation and Detail Design	1/Apr/15	31/Mar/17	Equitable share	TRANSPORT INFRASTRUCTURE	2,500	8,000	-	
Road reserve proclamation and Detail Design	1/Mar/19	31/Mar/20	Equitable share	TRANSPORT INFRASTRUCTURE	-	-	2,000	
					121,316	171,415	146,290	
Road reserve proclamation and Detail Design	4/Jul/12	31/Mar/16	Equitable Share	Programme 2	800	-	-	
Detail Design	1/Aug/12	31/Mar/15	Equitable Share	Programme 2	1,000	-	-	
Road reserve proclamation and Detail Design	1/Aug/13	31/Dec/15	Equitable Share	Programme 2	16,000	-	-	
Implementation of Roller compacted concrete as trial test	1/Apr/12	31/Mar/17	Equitable Share	Programme 2	2,000	5,000	-	
Road reserve proclamation and Detail Design	1/Jul/14	31/Mar/16	Equitable Share	Programme 2	3,000	-	-	
Detail Design	1/Aug/13	31/Mar/16	Equitable Share	Programme 2	1,000	-	-	
Road reserve proclamation and Detail Design	1/Nov/14	31/Mar/17	Equitable Share	Programme 2	2,000	3,000	-	

No.	Facility/Asset Name	Municipality	Township/ Surburb Name	SIP Category	Implementing Department/Agency
67	K60 New from K58 Allandale Road to K105 near the R21 Detail design and land proclamation	City of Johannesburg	Allandale	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
68	K101 (P1-2) Upgrading of intersection K101(P1-2) and K58 Allandale Road Detail design and road reserve proclamation	City of Johannesburg	Allandale	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
69	PWV 9 from R80 Soshanguve to N14 Detail design and road reserve proclamation	City of Tshwane	Soshanguve	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
70	K170 (D1017)Interchange at N1-19 and P73-1 Golden Highway (Access to Evaton and Sebokeng) Detail design and land proclamation	Emfuleni	Evaton and Sebokeng	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
75	K33 Realignment. Land compensation	City of Johannesburg		SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
77	P41/1 light rehabilitation from R42 Nigel to Springs Detail design	Ekurhuleni	Nigel to Springs	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
79	K94 (P63-1) from N12 to K109 (Snake Road) Preliminary design	Ekurhuleni	Benoni	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
80	K101(R101) from K103 (M10) to N1 Detail design and road proclamation	City of Johannesburg	Allandale/Midrand	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
81	K103/K69 intersection (Waterkloof Air force base PTA) K103 (M10) from Kloofsig to R21 Detail design and road proclamation	City of Tshwane	Kloofsig to R21	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
82	P91/1 (R25) from Wikus road. to P58-1 Modderfontein road Birchleigh Detail design and road reserve proclamation	City of Johannesburg	Birchleigh	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
83	P3-6 (N12) from P111-1 (R50) to North West border Detail design and road reserve proclamation	City of Johannesburg	Soweto to Northwest	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
84	K60: K56 - K105 Preliminary Design	City of Tshwane		SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
85	K60 Construction of one carriageway from Gautrain yard to K101 (Old JHB road) and river bridge: Detail design and proclamation of road reserve	City of Johannesburg	Midrand	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
86	K69/K34Construction of interchange (M6) Lynwood road / (M10)Hans Strijdom (Solomon Mahlangu) detail design	City of Tshwane	Mamelodi	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
87	K88: new road from Midfield (K90) to Atlas road K157 to link via K85 to PWV 15 Preliminary Design	Ekurhuleni	Tembisa	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
88	K50 (D321) from K69 and Pretoria East hospital detail design road reserve proclamation	City of Tshwane	Pretoria East	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
89	K54: Amendment of preliminary design for construction of expressway from Pw17 to N4 to R21	City of Tshwane	Mamelodi	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
90	K69 Phase 2: Doubling and upgrading of sections of K69 from N4 to N1 (Waterkloof school) Wapadrand	City of Tshwane	Waterkloof/ Wapadrad	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport

Type of Infrastructure	Project Duration		Source of Funding (Equitable Share/Grant)	Budget Programme number	Total Available	MTEF Estimates		Forward
	Date: start	Date: Finish			2015/16	2016/17	2017/18	
Road reserve proclamation and Detail Design	1/Apr/15	31/Mar/18	Equitable Share	Programme 2	1,000	7,000	6,000	
Road reserve proclamation and Detail Design	1/Apr/15	31/Mar/16	Equitable Share	Programme 2	2,500	-	-	
Road reserve proclamation and Detail Design	1/Apr/15	31/Mar/18	Equitable Share	Programme 2	-	-	-	
Road reserve proclamation and Detail Design	1/Apr/15	31/Mar/17	Equitable Share	Programme 2	1,000	4,000	-	
Road reserve proclamation	6/Jul/12	31/Mar/15	Equitable Share	Programme 2	1,200	-	-	
Detail design for rehabilitation	1/Nov/14	31/Aug/15	Equitable share	Programme 2	3,000	-	-	
Preliminary design	1/Feb/15	31/Mar/16	Equitable share	Programme 2	3,000	-	-	
Road reserve proclamation and Detail Design	1/Apr/15	31/Mar/17	Equitable share	Programme 2	-	6,000	-	
Road reserve proclamation and Detail Design	1/Apr/15	31/Mar/18	Equitable share	Programme 2	-	-	7,000	
Road reserve proclamation and Detail Design	1/Apr/16	31/Mar/18	Equitable share	Programme 2	-	4,000	7,000	
Road reserve proclamation and Detail Design	1/Apr/16	31/Mar/19	Equitable share	Programme 2	-	-	-	
Preliminary design	1/Apr/16	31/Mar/19	Equitable share	Programme 2	-	-	5,000	
Road reserve proclamation and Detail Design	1/Apr/16	31/Mar/19	Equitable share	Programme 2	-	6,000	7,000	
Road reserve proclamation and Detail Design	1/Apr/17	31/Mar/18	Equitable share	Programme 2	-	-	3,000	
Preliminary design	1/Apr/16	31/Mar/17	Equitable share	Programme 2	-	2,500	-	
Road reserve proclamation and Detail Design	1/Apr/15	31/Mar/17	Equitable share	Programme 2	1,500	3,500	-	
Road reserve proclamation and Detail Design	1/Apr/15	31/Mar/18	Equitable share	Programme 2	2,000	5,000	3,000	
Road reserve proclamation and Detail Design	1/Mar/17	31/Mar/18	Equitable share	Programme 2	-	3,000	2,000	

No.	Facility/Asset Name	Municipality	Township/ Surburb Name	SIP Category	Implementing Department/Agency
91	P219-1 (K43) Doubling of Klipspruit valley road (M10) between N12 and Nirvana rd. (Lenasia South)	City of Johannesburg	Lenasia South	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
92	K57 (P1-1)(R82) from De Deur to Vereeniging Detail design and road reserve proclamation	Ekurhuleni	Der Deur to Vereeniging	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
93	K105: Upgrading to dual from K60 (Tembisa access) to Kempton Park Civic	Ekurhuleni	Tembisa to Kempton Park	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
94	K102: Phase 4: New construction (Hopewell st) from Maimane st to 56th st Dobsonville one carriageway	City of Johannesburg	Soweto	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
95	K11: Construction of Randfontein bypass Mogale City to Western Area from K198 to Mohlakeng	Mogale	Mohlakeng	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
97	K122: new road south of Naturena from road K45 (golden highway) Nance field to P1/2 - R82 (Vereeniging road) one carriageway	Emfuleni	Naturena to Vereeniging	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
98	K111 rehabilitation reseal of road (Tembisa) Detail design	Ekurhuleni	Tembisa	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
99	K29 between K31 and North west Border	City of Johannesburg	Northwest Border	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
100	P241-1 rehabilitation from D405 (R554) Lenasia to Swartkoppies ave Alberton Detail design	City of Johannesburg	Lenasia	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
101	Revision of technical manuals	City of Johannesburg	Various	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
103	P39/1 Phase 3 Rehabilitation	City of Tshwane	Diepsloot/Laudium	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
104	D1511 and D51 - Detail design of adding lanes	City of Johannesburg	Midrand	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
105	BMS	City of Tshwane	Various Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
106	K154 phase 1-Spine Road to the Gauteng Highlands Developments	Sedibeng	Midval area/ Graceland	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
107	K46 Phase 1- William Nicole between Witkoppen and PWV5 (Jukskei River)	City of Johannesburg	Fourways	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
108	K46 Phase 2- William Nicole between PWV5 (Jukskei River) and Diepsloot	City of Johannesburg	Diepsloot	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
110	K60 - between Megawatt park (Kyalami Rd) to Corporate Park: Kyalami / N1 (Section 1) (SPTN) & FROM K73 (extension of Rivonia rd to PWV 9 (P71-1 (Main Rd)	City of Johannesburg	Kyalami/Rivonia	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
111	P4-1-Nederveen Rd (R103) from Leondale Forsdick Rd (R554) to Barry Marias Rd (R21)	Ekurhuleni	Leondale	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
116	R82 phase 2-Old Vereeniging road between Walkerville and Vereeniging (De Deur)	Sedibeng	Walkerville and Vereeniging (De Deur)	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
119	K69 —Upgrading 13km of road from Mamelodi to Lynwood part of SPTN	City of Tshwane	Mamelodi to Lynwood	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport

Type of Infrastructure	Project Duration		Source of Funding (Equitable Share/Grant)	Budget Programme number	Total Available	MTEF Estimates		Forward
	Date: start	Date: Finish			2015/16	2016/17	2017/18	
Road reserve proclamation and Detail Design	1/Apr/17	31/Mar/18	Equitable share	Programme 2	-	-	4,000	
Road reserve proclamation and Detail Design	1/Mar/17	31/Mar/19	Equitable share	Programme 2	2,000	3,000	-	
Road reserve proclamation and Detail Design	1/Mar/15	31/Mar/17	Equitable share	Programme 2	2,000	3,000	-	
Road reserve proclamation and Detail Design	1/Mar/17	31/Mar/18	Equitable share	Programme 2	-	-	3,000	
Road reserve proclamation and Detail Design	1/Mar/18	31/Mar/19	Equitable share	Programme 2	3,000	-	6,000	
Road reserve proclamation and Detail Design	1/Apr/18	31/Mar/20	Equitable share	Programme 2	3,000	4,000	-	
Detail design for rehabilitation	1/Apr/14	31/Mar/16	Equitable Share	Programme 2	3,500	-	-	
Detail design for rehabilitation	1/Apr/14	31/Mar/16	Equitable share	Programme 2	750	-	-	
Detail design for rehabilitation	1/Apr/14	31/Mar/16	Equitable share	Programme 2	3,500	-	-	
Detail design	1/Apr/16	30/Sep/16	Equitable Share	Programme 2	-	3,000	-	
Detail design for rehabilitation	1/Apr/15	31/Aug/15	Equitable share	Programme 2	3,500	-	-	
Detail design	1/Apr/15	31/Mar/16	Equitable share	Programme 2	-	-	-	
Implementation of Bridge Management System	1/Apr/15	31/Mar/19	Equitable share	Programme 2	3,000	4,000	5,000	
Road tarred	27/Jun/12	28/Aug/13	Equitable share	Programme 2	-	-	-	
Upgrade from single to dual carriageway	15/Sep/11	2/Dec/14	Equitable share	Programme 2	10,751	-	-	
Upgrade from single to dual carriageway	1/Jul/15	30/Sep/17	Equitable share	Programme 2	48,790	83,395	103,896	
Upgrade from single to dual carriageway	1/Jul/15	30/Jun/16	Equitable share	Programme 2	-	50,000	102,895	
Upgrade from single to dual carriageway	1/Jun/13	30/Jun/15	Equitable share	Programme 2	112,984	6,525	-	
Upgrade from single to dual carriageway	30/Sep/13	1/Jun/15	Equitable share	Programme 2	199,898	7,150	-	
Upgrade from single to dual carriageway	1/Jun/15	31/May/17	Equitable share	Programme 2	-	71,792	104,811	

No.	Facility/Asset Name	Municipality	Township/ Surburb Name	SIP Category	Implementing Department/Agency
120	R82 phase 3 between Road D1073 (Walkerville) and K164 (De Deur)	Sedibeng	Walkerville and Vereeniging (De Deur)	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
121	K77 Transport corridor (K77-Upgrading of 5km of road from Elizabeth road to K154)	Sedibeng	Woodacres/the grace/Mountain view	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
122	K154: Gauteng Highlands: Graceview Access Rd to old Vereeniging (R82/P2-1) Phase 2 Detail Design & Land proclamation	Sedibeng	Graceview to Vereeniging	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
123	Upgrading of road infrastructure for City Deep freight hub	City of Johannesburg	City Deep	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
124	Upgrade of Lynwood intersection with Solomon Mahlangu	City of Tshwane	Lynwood	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
125	K54 From Mamelodi(Tsamaya Rd) to R104 Pta Bronkhrt rd: (See also GRAVEL RDS PROGRAMME Gravel part 3,8km) one carriageway	Sedibeng	Mamelodi	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
126	K97 (P1/3) Old Belabela /Tshwane road	City of Tshwane	Belabela	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
127	K11 between Golden Highway to P1-1 (R82): EIA, detail design, tend doc & Land Proclamation	Sedibeng	Vereeniging	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
128	K88	City of Tshwane	Pretoria/Brits	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
129	R512 Malibongwe Drive	City of Tshwane	Randburg/ Krugersdorp/ Pretoria	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
130	K50 (Garsfontein Road)	City of Tshwane	Garsfontein	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
131	Rehabilitation and upgrading of Witkoppen road (P70/1) between Megawatt park and Sunninghill hospital	City of Johannesburg	Sunning hill	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
134	K15 (Adcock Road)	City of Johannesburg	Midrand/ Rietfontein	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
135	Route Determination for Strategic Road network	All Municipalities	Various Municipalities	SIP 2: Durban-Free State Gauteng Logistics and Industrial Corridor	Department of Roads and Transport
136	Gauteng Transport Modelling Centre (GTMC)	All Municipalities	Various Municipalities	SIP 2: Durban-Free State Gauteng Logistics and Industrial Corridor	Department of Roads and Transport
137	Gauteng Freight Databank	All Municipalities	Various Municipalities	SIP 2: Durban-Free State Gauteng Logistics and Industrial Corridor	Department of Roads and Transport
141	Construction of 7km of bicycle lanes along Phatudi and Ledwaba streets in Mamelodi , City of Tshwane	City of Tshwane	Mamelodi	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
142	Construction of walkways and Cycle lanes along Lillian Ngoyi, Dube streets and Currie Boulevard in SDM	Sedibeng	Sedibeng	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
143	Construction of 19km of bicycle lanes and walkways in Winterveldt , City of Tshwane Metropolitan Municipality	City of Tshwane	Winterveld	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
144	Construction of walkways/ cycle lanes at Vosloorus in eKurhuleni Metropolitan Municipality	Ekurhuleni	Vosloorus	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport

Type of Infrastructure	Project Duration		Source of Funding (Equitable Share/Grant)	Budget Programme number	Total Available	MTEF Estimates		Forward
	Date: start	Date: Finish			2015/16	2016/17	2017/18	
Upgrade from single to dual carriageway	1/Jun/15	30/Nov/17	Equitable share	Programme 2	-	110,000	95,775	
Upgrade from single to dual carriageway	1/Apr/16	28/Feb/18	Equitable share	Programme 2	-	-	-	
Upgrade from gravel to surfaced road	1/Apr/16	30/Aug/18	Equitable share	Programme 2	-	-	100,000	
Widening of existing road	N/A	N/A	Equitable share	Programme 2	-	20,000	27,868	
Upgrade from single to dual carriageway	1/Apr/17	1/Mar/18	Equitable share	Programme 2	-	23,921	1,250	
Upgrade from single to dual carriageway	1/Jan/16	30/Mar/19	Equitable share	Programme 2	16,000	95,744	52,114	
Upgrade from single to dual carriageway	1/Apr/17	1/Mar/18	Equitable share	Programme 2	-	-	48,750	
Upgrade from single to dual carriageway	1/Apr/17	30/Mar/19	Equitable share	Programme 2	-	-	95,000	
Road tarred	1/Mar/18	1/Jul/21	Equitable share	Programme 2	-	-	60,000	
Upgrade from single to dual carriageway	1/Jul/15	30/Sep/16	Equitable share	Programme 2	-	40,000	63,940	
Upgrade from single to dual carriageway	1/Dec/13	30/Nov/16	Equitable share	Programme 2	10,000	18,300	-	
Upgrade from single to dual carriageway	16/May/14	12/Dec/14	Equitable share	Programme 2	6,700	-	-	
Upgrade from single to dual carriageway	1/Feb/18	1/Jul/19	Equitable share	Programme 2	-	5,000	67,000	
Planning of infrastructure	N/A	N/A	Equitable Share	Programme 2	6,875	12,000	13,000	
Prioritising infrastructure	N/A	N/A	Equitable Share	Programme 2	3,195	3,989	3,500	
Planning for freight infrastructure e.g. weighbridges	N/A	31/Mar/16	Equitable Share	Programme 2	2,485	2,460	-	
Non Motorised transport	1/Apr/13	1/Mar/15	Equitable Share	Programme 3	460	-	-	
Non Motorised transport	1/Oct/13	1/Sep/14	Equitable Share	Programme 3	250	-	-	
Non Motorised transport	1/Oct/13	1/Mar/15	Equitable Share	Programme 3	1,500	-	-	
Non Motorised transport	1/May/15	1/Mar/16	Equitable Share	Programme 3	8,000	1,500	-	

No.	Facility/Asset Name	Municipality	Township/ Surburb Name	SIP Category	Implementing Department/Agency
145	Construction of 10km walkways/ cycle lanes at Westonaria in West Rand District Municipality	West Rand	Westonaria	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
146	Construction of 10km walkways/ cycle lanes in COJMM (Kaalfontein walkways)	City of Johannesburg	Kaalfontein	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
147	Identification and Planning for walkways/ cycle lanes in Gauteng - GTIPS including Master Plan	All Municipalities	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
148	Construction of 50km walk ways and bicycle lanes in Gauteng	All Municipalities	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
152	Upgrade of Transport License Bodies)	West Rand	West Rand	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
153	Upgrade of Transport (Operating License Bodies) Derek Masoek	City of Johannesburg	Johannesburg	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
154	Upgrade of Temba DLTC	City of Tshwane	Temba	SIP 7: Integrated urban space and public transport programme	Department of Infrastructure Development
155	Upgrade of Mabopane DLTC	City of Tshwane	Mabopane	SIP 7: Integrated urban space and public transport programme	Department of Infrastructure Development
Total for Upgrades and additions					
3. Rehabilitation, renovations and refurbishments					
160	D1511 and D51 - rehab of access roads to Tembisa	City of Johannesburg	Tembisa	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
168	K58: Upgrading of K58 (D51) from N1 (Bekker road) to K71 (R55) Kyalami	City of Johannesburg	Kyalami/Rivonia	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
170	P73-1 N12 to R558 (Witkoppen)	City of Johannesburg	Lenasia/ Ennerdale/	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
172	D1884 reseal of road Heidelberg west between D478 and P243-1	Lesedi/Ekurhuleni	Heidelberg	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
173	P126-1 Ruimsig between Ontdekkers road and P16-1 Tarlton	Mogale	Ruimsig	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
174	D483 rehabilitation from R515 Bapsfontein to P6-1 Cullinan Detail design	City of Tshwane	Bapsfontein to Cullinan	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
176	Upgrade of facilities (roads lab and Plan room	City of Tshwane	Tshwane laboratory	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
177	Gauteng Road Atlas	City of Johannesburg/ Midvaal/Emfuleni	Johannesburg/ Midvaal/Emfuleni	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
178	P122/1 rehabilitation Phase 2 from Tembisa to K105 Detail design	Ekurhuleni Metro/ City of Tshwane	Tembisa	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
179	P249/1 rehabilitation Phase 2 from D420 to P39-1 Detail design	City of Tshwane	Hartbeespoort to Diepsloot	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
180	R25 (26km) Phase 2 Kempton Park to Bronkhorspriet	BRONKHORSTSPRUIT	Kempton Park to Bronkhorspriet	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
181	P39/1(15km) (Erasmia to Krugersdorp)	WEST RAND	Erasmia to Krugersdorp	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
182	D1027 (Cedar Rd)	City of Johannesburg	Needwood/Broad Acres	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
183	ROAD D1511 BETWEEN INTERSECTION WITH DALE AND ALLEN ROADS D51 (8.96km)	Ekurhuleni	Allandale	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
184	ROAD P186/1 BETWEEN ROADS P3/6 AND N1 (9.54km)	City of Johannesburg	Soweto to Northwest	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport

Type of Infrastructure	Project Duration		Source of Funding (Equitable Share/Grant)	Budget Programme number	Total Available	MTEF Estimates		Forward
	Date: start	Date: Finish			2015/16	2016/17	2017/18	
School-primary/secondary/ specialised: admin block, water, electricity, sanitation/toilet, fencing etc.								
Non Motorised transport	1/Jun/15	1/Mar/16	Equitable Share	Programme 3	15,000	1,000	-	
Non Motorised transport	1/May/15	1/Mar/16	Equitable Share	Programme 3	30,560	900	-	
Non Motorised transport	1/Nov/14	1/Jul/15	Equitable Share	Programme 3	3,000	-	-	
Non Motorised transport	1/Apr/15	1/Mar/19	Equitable Share	Programme 3	3,000	60,000	70,000	
Refurbishment of West Rand TOLAB	1/Apr/15	31/Mar/18	Equitable Share	Programme 4	1,000	-	-	
Refurbishment of Derek Masoek	1/Apr/15	31/Mar/18	Equitable Share	Programme 4	1,000	-	-	
Refurbishment of existing building	1/Apr/12	30/Jun/15	Equitable Share	Programme 4	9,700	3,000	-	
Refurbishment of existing building	1/Apr/12	30/Jun/15	Equitable Share	Programme 4	8,500	-	-	
					564,898	682,676	1,067,799	
Detail design for rehabilitation	1/Apr/15	31/Mar/16	Equitable Share	Programme 2	1,000	-	-	
Road reserve proclamation and Detail Design	1/Apr/16	31/Mar/18	Equitable Share	Programme 2	-	5,000	5,000	
Detail design for rehabilitation	1/Apr/14	31/Mar/16	Equitable Share	Programme 2	3,000	-	-	
Detail design for rehabilitation	1/Apr/14	31/Mar/16	Equitable Share	Programme 2	2,000	-	-	
Detail design for rehabilitation	1/Apr/14	31/Aug/15	Equitable Share	Programme 2	260	-	-	
Detail design for rehabilitation	1/Apr/14	31/Mar/16	Equitable Share	Programme 2	2,500	-	-	
Detail design for rehabilitation	1/Apr/14	31/Mar/18	Equitable Share	Programme 2	9,800	5,000	1,000	
Detail design	1/Apr/14	31/Mar/18	Equitable Share	Programme 2	800	1,000	1,100	
Detail design for rehabilitation	1/Apr/14	31/Mar/16	Equitable Share	Programme 2	2,000	-	-	
Detail design for rehabilitation	1/Apr/14	31/Mar/16	Equitable Share	Programme 2	3,500	-	-	
Light Rehabilitation of existing road	21/Nov/13	20/Jul/15	Equitable share	Programme 2	51,314	5,400	-	
Rehabilitating of existing road	8/Jul/13	7/Jul/15	Equitable share	Programme 2	143,000	8,125	-	
Rehabilitating of existing road	19/Jan/15	18/Jul/15	Equitable share	Programme 2	97,500	2,500	-	
Rehabilitating of existing road	5/May/14	4/Jan/15	Equitable share	Programme 2	3,120	-	-	
Rehabilitating of existing road	9/Jul/14	8/Aug/15	Equitable share	Programme 2	60,809	3,000	-	

No.	Facility/Asset Name	Municipality	Township/ Surburb Name	SIP Category	Implementing Department/Agency
185	Rehabilitation of Road P39/1 (R55) between Laudium and Atteridgeville	City of Tshwane	Laudium to Atteridgeville	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
186	P39/1 (HERONBRIDGE RD)	City of Tshwane	Laudium to Pretoria CBD	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
187	P158/2 (N14) and P39/1: Light Rehabilitation of Road P158/2 (N14) and P39/1 between P158/2 (km 20.7) to Pinehaven Interchange (Muldersdrift) Phase 1	City of Tshwane	Muldersdrift	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
188	P3-6: Rehabilitation of Road P3-6 (N12) from P111-1 (R50) to North West border	City of Johannesburg	Soweto to Northwest	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
189	D1726: Upgrading of Road D1726 (Tarlton Road) between Road P16-1 and Randfontein Municipality Boundary	WEST RAND	Randfontein	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
191	D483 (R515 - Cullinan Road)	City of Tshwane	Cullinan	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
194	Magaliesburg Phase 2	City of Tshwane	Magaliesburg	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
198	P158/2 (N14) Light Rehabilitation Phase 1	City of Tshwane	Krugersdorp/ Pretoria	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
199	P158/2 (N14) Light Rehabilitation Phase 2	City of Tshwane	Krugersdorp/ Pretoria	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
201	P2/ 5 (Cullinan)K69 phase 2	City of Tshwane	Cullinan	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
202	P2/ 5 (Cullinan)K69 phase 2	City of Tshwane	Cullinan	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
204	P243/1 (9 km) Vereeniging to Bulfour Phase 2	City of Johannesburg	Vereeniging to Bulfour	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
205	P249/1 (10K(FRM HARTES2DIEPS(EORR	City of Tshwane	Hartbeespoort to Diepsloot	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
206	P249/1 (10km) (From Hartebeespoort to Diespoot)	City of Tshwane	Hartbeespoort to Diepsloot	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
208	P46/1 (16.88 km)Vereeniging to Alberton Phase 2	SEDIBENG	Vereeniging to Alberton	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
210	P73/1 (N12 to R558) 5km	City of Johannesburg		SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
211	Rehabilitation of Road P3/6	City of Johannesburg	Soweto to Northwest	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
212	Light Rehabilitation of Road D670	City of Johannesburg		SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
213	Light Rehabilitation of D2291 (Murrayhill)	City of Johannesburg	Murrayhill	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
214	Light Rehabilitation of D318 (Soutpan)	City of Johannesburg	Soutpan	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
215	Light Rehabilitation of P200/1 (Soshanguve High)	City of Johannesburg	Soshanguve	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
218	Reseal of road D2666 (Klipportje Road) (1.34km)	Ekurhuleni		SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
219	Reseal of road K111 (8.20km)	Ekurhuleni	Tembisa/Benoni	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
220	Reseal of road P36/1	City of Tshwane		SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport

Type of Infrastructure	Project Duration		Source of Funding (Equitable Share/Grant)	Budget Programme number	Total Available	MTEF Estimates		Forward
	Date: start	Date: Finish			2015/16	2016/17	2017/18	
School-primary/secondary/specialised: admin block, water, electricity, sanitation/toilet, fencing etc.								
Rehabilitating of existing road	5/May/14	8/Dec/15	Equitable share	Programme 2	6,227	-	-	
Rehabilitating of existing road	N/A	N/A	Equitable share	Programme 2	-	-	4,000	
Light Rehabilitation of existing road	19/Jun/15	18/Jul/15	Equitable share	Programme 2	119,500	136,250	8,750	
Rehabilitating of existing road	9/Jul/14	8/Jul/16	Equitable share	Programme 2	156,500	86,850	9,650	
Rehabilitating of existing road	12/Jun/13	26/Aug/14	Provincial Roads Maintenance Grant	Programme 2	5,400	-	-	
Road - Tarred	1/Apr/12	31/Mar/15	Provincial Roads Maintenance Grant	Programme 2	-	25,000	-	
Road - Gravel	31/Mar/17	1/Apr/18	Equitable share	Programme 2	-	13,500	-	
Road - Tarred	1/Apr/15	31/Mar/16	Equitable share	Programme 2	-	15,000	-	
Road - Tarred	1/Apr/15	31/Mar/16	Equitable share	Programme 2	-	15,000	-	
Road - Tarred	31/Mar/17	1/Apr/18	Equitable share	Programme 2	-	45,856	-	
Road - Tarred	31/Mar/17	1/Apr/18	Provincial Roads Maintenance Grant	Programme 2	-	6,144	-	
Road - Tarred	31/Mar/17	1/Apr/18	Equitable share	Programme 2	-	8,750	-	
Road - Tarred	1/Apr/15	31/Mar/16	Equitable share	Programme 2	3,000	-	-	
Road - Tarred	1/Apr/11	31/Mar/15	Equitable share	Programme 2	-	30,000	-	
Road - Tarred	1/Apr/17	31/Mar/18	Equitable share	Programme 2	-	675	-	
Road - Tarred	1/Apr/12	31/Mar/15	Equitable share	Programme 2	-	20,000	-	
Road - Tarred	1/Apr/14	31/Mar/15	Equitable share	Programme 2	-	5,000	-	
Road - Tarred	1/Apr/14	31/Mar/15	Equitable share	Programme 2	-	700	-	
Road - Tarred	1/Apr/14	31/Mar/15	Equitable share	Programme 2	-	1,250	-	
Road - Tarred	1/Apr/14	31/Mar/15	Equitable share	Programme 2	-	12,500	-	
Road - Tarred	1/Apr/14	31/Mar/15	Equitable share	Programme 2	-	850	-	
Road - Tarred	1/Apr/14	31/Mar/15	Equitable share	Programme 2	-	4,700	35,000	
Road - Tarred	1/Apr/14	31/Mar/15	Equitable share	Programme 2	-	10,000	10,000	
Road - Tarred	1/Apr/14	31/Mar/15	Equitable share	Programme 2	-	15,000	5,000	

No.	Facility/Asset Name	Municipality	Township/ Surburb Name	SIP Category	Implementing Department/Agency
221	ROAD P66/1 BETWEEN ROADS P71/1 AND D795 (5.00km) (R55)	WEST RAND	Sunninghill/ Paulhoff/ Witkoppen	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
222	Heavy Rehabilitation of road P156/2 (46km)	SEDIBENG	Vereeniging	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
223	WINTERVELD PHASE 2(EQUA)	City of Tshwane	Winterveld	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
224	NOOITGEDACHT PHASE 2(EQUA)	City of Tshwane	Nooitgedacht	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
225	EPWP	ALL 5 REGIONS	Various Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
Total for Rehabilitation, renovations and refurbishments					
4. Maintenance and repairs					
226	Specialized Traffic Surveying Services	City of Johannesburg Ekurhuleni Metro City of Tshwane Sedibeng	Tshwane/ Ekurhuleni	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
227	Maintenance of provincial weigh bridges	City of Johannesburg Ekurhuleni Metro City of Tshwane Sedibeng	Ekurhuleni	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
230	Traffic Signals Maintenance	City of Johannesburg Ekurhuleni Metro	Ekurhuleni	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
235	STREET LIGHTS MAINT&UPGRAD(EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
236	STORMWATER(BRIDGE&CULVERT(EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
237	STORMWATER(BRIDGE&CULVERT(EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
238	OUTS ROUORMAINTCLAS 1 & 2 (EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
239	OUTS ROUT RDMOINTCLAS 3 (EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
240	OUTS ROUT RDMOINTCLAS 3 (EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
241	OUTS ROUORMAINTCLAS 5 & 6 (EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
242	PROF ENGIN SERVCLASS 1&2RDS(EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
243	PROF ENGIN SERV CLASS 3 (EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
244	PROF ENGINSERVCLASS 5 & 6 (EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
245	RIFSA ROUTINE RDS CLASS 4 (EIMR)	EKURHULENI	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
246	RAMS(EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
247	BENONI REGION REGRAVELLING OF GRAVEL ROADS	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
248	BRONKHORSTSPRUIT REGION REGRAVELLING OF GRAVEL ROADS	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport

Type of Infrastructure	Project Duration		Source of Funding (Equitable Share/Grant)	Budget Programme number	Total Available	MTEF Estimates		Forward
	Date: start	Date: Finish			2015/16	2016/17	2017/18	
School-primary/secondary/ specialised: admin block, water, electricity, sanitation/toilet, fencing etc.								
Road - Tarred	1/Apr/17	31/Mar/19	Equitable share	Programme 2	-	8,750	-	
Road - Tarred	1/Jun/17	31/Mar/18	Equitable share	Programme 2	-	36,628	-	
Road - Gravel	1/Jun/17	31/Mar/18	Equitable share	Programme 2	-	1,500	-	
Road - Gravel	1/Apr/15	31/Mar/16	Equitable share	Programme 2	600	-	-	
Road - Tarred	1/Apr/15	31/Mar/16	EPWP Grant	Programme 2	2,519	-	-	
					674,349	529,928	79,500	
Counting systems and HSWIM devices	1/Feb/13	1/Feb/16	Equitable share	Programme 2	7,027	7,379	7,748	
Maintenance of Weighing facilities	1/Apr/13	31/Mar/15	Equitable share	Programme 2	1,420	1,700	1,785	
Maintenance, Upgrade and Installation of Provincial Traffic Signals	1/Apr/15	31/Mar/16	Equitable share	Programme 2	13,424	14,095	14,800	
Street lights	1/Apr/15	31/Mar/16	Equitable share	Programme 2	2,000	12,000	8,000	
Culverts/Bridges	1/Apr/15	31/Mar/16	Equitable share	Programme 2	10,120	-	-	
Culverts/Bridges	1/Apr/15	31/Mar/16	Provincial Roads Maintenance Grant	Programme 2	4,162	24,536	8,000	
Road - Tarred	1/Oct/13	30/Sep/16	Provincial Roads Maintenance Grant	Programme 2	70,000	114,528	111,389	
Road - Tarred	1/Oct/13	30/Sep/16	Provincial Roads Maintenance Grant	Programme 2	87,399	40,776	21,138	
Road - Tarred	1/Oct/13	30/Sep/16	Equitable Share	Programme 2	-	-	191,474	
Road - Tarred	1/Oct/13	30/Sep/16	Provincial Roads Maintenance Grant	Programme 2	150,000	56,177	60,000	
Road - Tarred	1/Oct/13	30/Sep/16	Provincial Roads Maintenance Grant	Programme 2	16,500	14,960	14,960	
Road - Tarred	1/Oct/13	30/Sep/16	Provincial Roads Maintenance Grant	Programme 2	15,000	9,504	9,504	
Road - Tarred	1/Oct/13	30/Sep/16	Provincial Roads Maintenance Grant	Programme 2	14,800	20,130	20,130	
Road - Tarred	1/Apr/15	31/Mar/16	Provincial Roads Maintenance Grant	Programme 2	12,500	38,437	60,000	
Road - Tarred	1/Apr/15	31/Mar/16	Provincial Roads Maintenance Grant	Programme 2	18,000	18,600	17,000	
Road - Gravel	1/Apr/15	31/Mar/16	Provincial Roads Maintenance Grant	Programme 2	8,000	16,000	48,000	
Road - Gravel	1/Apr/15	31/Mar/16	Provincial Roads Maintenance Grant	Programme 2	8,000	18,000	38,000	

No.	Facility/Asset Name	Municipality	Township/ Suburb Name	SIP Category	Implementing Department/Agency
249	TSHWANE REGION REGRAVELLING OF GRAVEL ROADS	WEST RAND	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
250	VEREENIGING REGION REGRAVELLING OF GRAVEL ROADS	SEDIBENG	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
251	KRUGERSDORP REGION REGRAVELLING OF GRAVEL ROADS	City of Tshwane	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
252	CONTR FLT PLANT-EQUIP SUP(EOMR)	ALL 6 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
253	FUEL FOR PLANT(EIMR)	ALL 6 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
254	LICENSING OF PLANT(EIMR)	ALL 6 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
255	PLANT HIRE	ALL 6 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
257	PURCHASING OF NEW PLANT(EOMR)	ALL 6 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
271	MANUFACT & SUPPLY ROAD SIGN(EIMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
272	MANUFACT & SUPPLY ROAD SIGN(EIMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
273	SUPPLY SAFETY CLOTH & EQUIP(EIMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
274	SUPPLY & ERECT GUARDRAILS(EIMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
275	SUPPLY BRIDGE RAILS(EIMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
276	SUPPLY FENCING MAT(EIMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
277	SUPPLY G1 G5&G7 MAT(EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
278	SUPPLY HERBISID PESTIS(EIMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
279	SUPPLY MAINT PLANT EQUIP(EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
280	SUPPLY MANHOLE GRFTS(EIMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
281	TRM CONTRCT ROADS MAKING(EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
282	TRM CONTRCT ROADS MAKING(EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
283	SUPPLY OF CONCRETE(EIMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
284	TRM CONTRCT DILUTED EMULSI(EOMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport

Type of Infrastructure	Project Duration		Source of Funding (Equitable Share/Grant)	Budget Programme number	Total Available	MTEF Forward Estimates	
	Date: start	Date: Finish			2015/16	2016/17	2017/18
School-primary/secondary/specialised: admin block, water, electricity, sanitation/toilet, fencing etc.							
Road - Gravel	1/Apr/15	31/Mar/16	Provincial Roads Maintenance Grant	Programme 2	8,000	17,000	20,000
Road - Gravel	1/Apr/15	31/Mar/16	Provincial Roads Maintenance Grant	Programme 2	7,060	10,647	25,000
Road - Gravel	1/Apr/15	31/Mar/16	Provincial Roads Maintenance Grant	Programme 2	8,000	18,000	36,000
Plant & Machinery	1/Apr/15	31/Mar/16	Equitable share	Programme 2	29,000	30,900	32,000
Plant and Machinery.	1/Apr/15	31/Mar/16	Equitable share	Programme 2	20,000	22,000	30,000
Plant and Machinery.	1/Apr/15	31/Mar/16	Equitable share	Programme 2	2,200	1,500	2,000
Plant & Machinery	1/Apr/15	31/Mar/16	Equitable share	Programme 2	5,000	25,000	30,000
Plant and Machinery.	1/Apr/15	31/Mar/16	Equitable share	Programme 2	40,000	30,000	-
Road - Tarred	1/Jun/15	31/Mar/16	Equitable share	Programme 2	7,233	10,000	30,000
Road - Tarred	1/Jun/15	31/Mar/16	Provincial Roads Maintenance Grant	Programme 2	4,767	25,000	20,000
Road - Tarred	1/Jul/15	31/Mar/16	Equitable share	Programme 2	3,500	3,500	7,000
Road - Tarred	1/Jul/15	31/Mar/16	Equitable share	Programme 2	15,000	15,000	21,000
Road - Tarred	1/Jun/15	31/Mar/16	Equitable share	Programme 2	4,500	4,500	5,000
Road - Tarred	1/Apr/15	31/Mar/16	Equitable share	Programme 2	2,500	5,000	5,000
Road - Tarred	1/Jul/15	31/Mar/16	Equitable share	Programme 2	5,100	12,600	8,000
Road - Tarred	1/Apr/15	31/Mar/16	Equitable share	Programme 2	12,000	5,000	7,000
Road - Tarred	1/Jun/15	31/Mar/16	Equitable share	Programme 2	14,000	2,000	12,000
Road - Tarred	1/Jun/15	31/Mar/16	Equitable share	Programme 2	3,000	6,000	3,000
Road - Tarred	1/Jun/15	31/Mar/16	Provincial Roads Maintenance Grant	Programme 2	17,933	30,712	8,159
Road - Tarred	1/Jun/15	31/Mar/16	Equitable share	Programme 2	2,067	19,000	19,000
Road - Tarred	1/Apr/15	31/Mar/16	Equitable share	Programme 2	3,000	23,000	13,500
Road - Tarred	1/Apr/15	31/Mar/16	Provincial Roads Maintenance Grant	Programme 2	3,000	30,000	-

No.	Facility/Asset Name	Municipality	Township/ Surburb Name	SIP Category	Implementing Department/Agency
285	SUPPLY OF BITUMEN RELATED PRODUCTS	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
286	SUPY ERECT KM MARKERS(EIMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
287	SUPL MAINT CRACK SEAL(EIMR)	ALL 5 REGIONS	All Municipalities	SIP 7: Integrated urban space and public transport programme	Department of Roads and Transport
Total for Maintenance and repairs					
Total Roads and Transport Infrastructure					

Type of Infrastructure	Project Duration		Source of Funding (Equitable Share/Grant)	Budget Programme number	Total Available	MTEF Forward Estimates	
	Date: start	Date: Finish			2015/16	2016/17	2017/18
School-primary/secondary/specialised: admin block, water, electricity, sanitation/toilet, fencing etc.							
Road - Tarred	1/Apr/15	31/Mar/16	Equitable share	Programme 2	2,400	2,400	2,000
Road - Tarred	1/Jun/15	31/Mar/16	Equitable share	Programme 2	3,000	1,000	-
Road - Tarred	1/Jun/15	31/Mar/16	Equitable share	Programme 2	7,500	12,500	10,000
					668,112	769,081	977,587
					2,028,675	2,153,100	2,271,176

