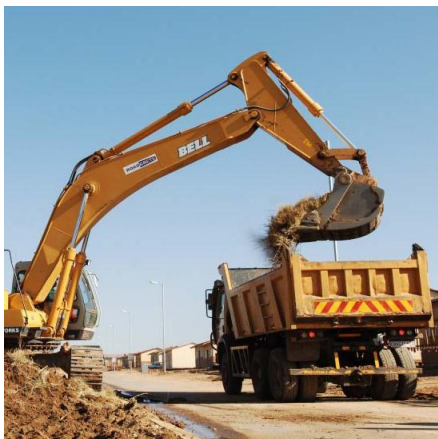


# CITY OF TSHWANE



## **SERVICE DELIVERY BUDGET**

## **IMPLEMENTATION PLAN**

**2011 / 2012**

## TABLE OF CONTENTS

1	Background .....	1
1.1	Introduction and Purpose .....	1
1.2	Legislative Framework .....	1
1.3	SDBIP Cycle.....	3
1.4	Strategic Intent .....	4
2	Financial Plan .....	6
2.1	Budget.....	6
2.2	Revenue .....	8
2.3	Cash Flow Projections .....	11
2.3.1	Operational Budget Cash Flow Projections .....	11
2.3.2	Capital Budget Cash Flow Projections.....	24
3:	SERVICE DELIVERY .....	62
3.1	Key Priorities for 2011-2012 extracted from the approved IDP .....	62
3.1.1	Formalisation of Informal Settlements.....	62
3.1.2	Waste Management .....	64
3.1.3	Electrification .....	65
3.1.4	Improvements in Billing .....	75
3.1.5	Policing, Emergencies and safety.....	75
3.1.6	Job Creation .....	75
3.2	Implementation of Projects .....	78
3.2.1	Capital Projects .....	78
3.2.2	Operational Budget Funded Projects.....	79
3.3	Delivery of strategic enablers as identified in the IDP.....	81
4	Service Delivery Risk and Issue Management.....	86
4.1	Supply Chain Management .....	86
4.2	Project Planning and Management .....	86
4.3	Intergovernmental Cooperation.....	87
4.4	Stakeholder Relations .....	87
4.5	Cash flow management .....	87
5	Conclusion.....	87
	ANNEXURE A: Corporate Service Delivery Targets (July 2011- June 2012) .....	89

## List of Tables

Table 1: Legislative performance reporting framework.....	2
Table 2: Total operational budget per department.....	6
Table 3: MTREF 2011/12 for CoT & its Entities.....	7
Table 4: Capital budget allocated per department.....	7
Table 5: Funding Sources for the Capital budget.....	8
Table 6: MTREF 2011/12 for CoT by revenue source.....	8
Table 7: Monthly Projection per each Revenue Source.....	11
Table 8: Cash-flow for Operational Budget.....	23
Table 9: Cash-flow for Capital Budget.....	60
Table 10: Areas to be Proclaimed.....	62
Table 11: Serviced Stands.....	63
Table 12: Top Structures.....	63
Table 13: Exchange of 85l Bins by 240l Bins.....	64
Table 14: Roll out of 85l Bins.....	65
Table 14: Streetlights and Highmasts Rollout.....	73
Table 15: Electrification by CoT.....	73
Table 16: Electrification by Eskom.....	74
Table 17: Automated Meter Reading Roll-out.....	75
Table 18: EPWP per Quarter.....	76
Table 19: EPWP Commitments by Departments.....	76
Table 20: EPWP Targets for Women, Youth, Disability & Indigents.....	77
Table 21: Extract of Projects per Region.....	79
Table 22: Delivery Enablers.....	85

## LIST OF FIGURES

Figure 1: SDBIP Cycle.....	3
Figure 2: percentage revenue projections for 2001/12 financial year.....	9
Figure 3: Revenue Projections per quarter.....	9

## **VISION AND MISSION OF THE CITY**

Being a capital city housing a number of critical government institutions, diplomatic missions, research & academic centres as well as most of the country's chapter 9 institutions, the city prides itself in providing excellent service to its residents as can be seen embodied in the mission and vision statements below:

### **VISION**

'Tshwane – The African Capital City of Excellence'

### **MISSION**

To sustainably enhance the quality of life of all people in the City of Tshwane through a developmental system of local government and the rendering of efficient, effective and affordable services.

# 1 BACKGROUND

## 1.1 INTRODUCTION AND PURPOSE

The mission of the City of Tshwane (CoT) is to sustainably enhance the quality of life of all people in Tshwane through a developmental system of local government and by rendering efficient, effective and affordable services.

In 2007, the Demarcation Board resolved that the boundaries of City of Tshwane be changed to include the jurisdiction areas of Kungwini Local Municipality, Nokeng Local Municipality and their District Municipality Metsweding District Municipality, in the context of a Section 12 Incorporation notice. This merger will be fully effected from the 19 May 2011, following the Local Government elections.

The new City of Tshwane becomes the largest metropolitan municipality in South Africa, comprising of an area of 6 368km and a population of just over 2, 5 million. It has seven regions and 105 wards and the merger has brought an opportunity for the new City of Tshwane to diversify its revenue base.

The purpose of this document is to present the Service Delivery Budget Implementation Plan (SDBIP) of the new City of Tshwane for the financial year 2011/12. It was developed on the basis of the Council approved first IDP and MTREF and will reflect the implementation of service delivery goals for the new political term. This SDBIP is the first one to include the merged areas.

The Service Delivery and Budget Implementation Plan (SDBIP) 2011/12 is a detailed plan for implementing the delivery of services and the budget for the 2011/12 financial year according to the Municipal Finance Management Act.

The SDBIP therefore serves as a contract between the administration, council and the community expressing the goals and objectives set by the council as quantifiable outcomes that can be implemented by the administration over the next twelve months.

The SDBIP facilitates the process of holding management accountable for their performance. It provides the basis for measuring performance in the delivery of services.

## 1.2 LEGISLATIVE FRAMEWORK

The legislative guiding the compilation of this SDBIP consists of the following pieces of legislation which are central to the operations of any municipality:

- The Constitution of the Republic of South Africa, 1996;
- The Local Government: Municipal Finance Management Act 56 of 2003(MFMA) – which requires municipalities to develop SDBIPs annually. According to Section 53(1)(c)(ii), the SDBIP is defined as a detailed plan approved by the Mayor of a municipality for implementing the municipality's delivery of municipal services and its annual budget and which must indicate the following:
  - (a) Projections for each month of:
    - (i) Revenue to be collected by source; and
    - (ii) Operational and capital expenditure by vote
  - (b) Service delivery targets and performance indicators for each quarter; and
  - (c) Other matters prescribed.

The Municipal Finance Management Act thus requires the following to be included in the SDBIP of a municipality:

1. Monthly projections of revenue to be collected for each source
2. Monthly projections of expenditure (operating and capital) and revenue for each vote
3. Quarterly projections of service delivery targets and performance indicators for each vote
4. Ward information for expenditure and service delivery
5. Detailed capital works plan allocated by ward over three years

The SDBIP is the roadmap guiding the administration on the commitment made. Periodically looking at this dashboard provides an early indication of how performance compares to the committed targets. For this reason, and in order to enhance performance assessment, accountability monitoring and evaluation, the municipality is required by law to periodically report as outlined below:

Frequency and nature of report	Mandate	Recipients
Monthly reporting on actual revenue targets and spending against budget no later than 10 working days after the end of each month	Section 71 of the MFMA	National Treasury
Quarterly progress report	Section 41 (1) (e) of the Systems Act, Section 166 (2) (a) (v) and (vii) of the Municipal Management Finance Act (MFMA) and Regulation 7 of Municipal Planning and Performance Management Regulations.	1. Municipal Manager 2. Executive Mayor 3. Mayoral Committee 4. Audit Committee 5. National Treasury
Mid-year performance assessment (assessment and report due by 25 January each year)	Section 72 of the MFMA. Section 13 (2) (a) of Municipal Planning and Performance Management Regulations 2001.	1. Municipal Manager 2. Executive Mayor 3. Mayoral Committee 4. Council 5. Audit Committee 6. National Treasury 7. Provincial Government
Annual report (to be tabled before Council by 31 January (draft and approved / published by 31 March each year)	Sections 121 and 127 of the MFMA, as read with Section 46 of the Systems Act and Section 6 of the Systems Amendment Act.	1. Executive Mayor 2. Mayoral Committee 3. Council 4. Audit Committee 5. Auditor-General 6. National Treasury 7. Provincial Government 8. Local Community

**Table 1: Legislative performance reporting framework**

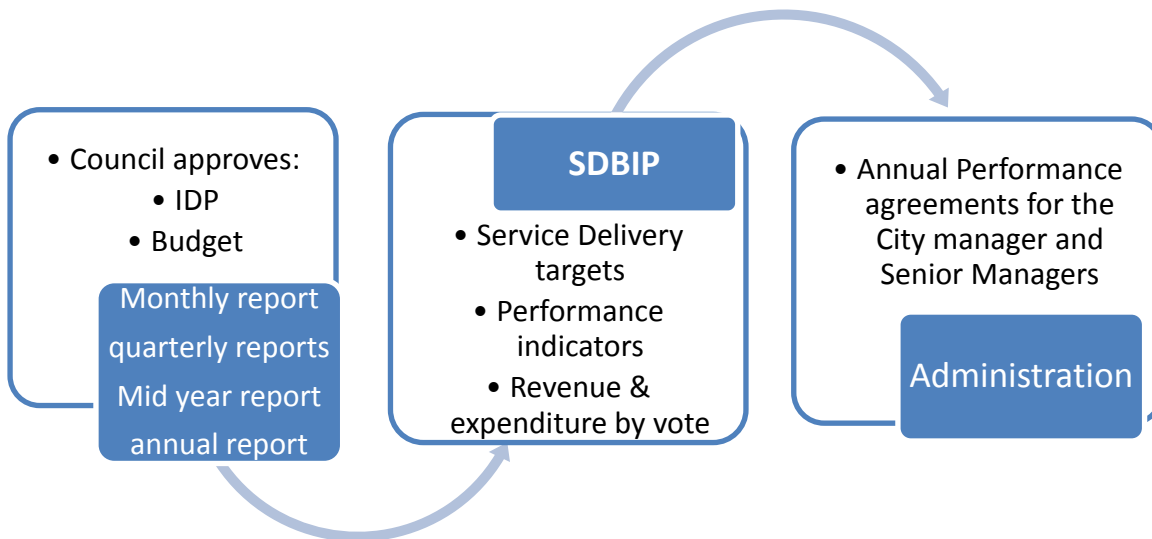
The above requirements are the absolute minimum. The City Of Tshwane approved in its IDP 2011-2016 that performance monitoring and reporting will be done monthly, and that ward councillors will play an important role in monitoring.

It is common practice that Council refers some of the reports to the Municipal Public Accounts Committee (MPAC) for further scrutiny. National Treasury also assembles various stakeholders and visits the municipality in order to understand the level of performance and reasons for deviations and mitigations. Various stakeholder engagements are also anchored around the performance as per the SDBIP.

### 1.3 SDBIP CYCLE

The SDBIP is a mechanism that ensures proper alignment between the Municipality’s Integrated Development Plan (IDP) and the Budget. It is central to the monitoring and evaluation of the performance of the Municipality in implementing its IDP and Budget.

Depicted below is the process by which Council adopts the IDP and Budget and attaches measurable milestones on what the City has to deliver (the SDBIP).



**Figure 1: SDBIP Cycle**

The SDBIP constitutes a contract between the administration, Council and the community. It ensures that all processes as mapped in the IDP are aligned. It provides a focus on outputs, outcomes and inputs and enables proper performance management and monitoring of senior management. The SDBIP consists of a one year detailed performance plan; a three year capital works plan, as well as financial projections of income and expenditure. It outlines Key Performance Indicators and targets that are linked to key performance areas derived from the IDP.

## 1.4 STRATEGIC INTENT

NUMBER	STRATEGIC OBJECTIVE	OUTPUTS
SO1	Provide basic services, Roads and storm water	<ul style="list-style-type: none"> <li>• Water connections</li> <li>• Sanitation connections</li> <li>• Waste water treatment works</li> <li>• Bulk services</li> <li>• Roads to enable proclamation</li> <li>• Stormwater</li> <li>• Waste removal services to formal and informal areas, including the provision of bins</li> <li>• Electricity connections including pre-paid meters</li> <li>• Electricity bulk infrastructure</li> <li>• Street lights and high mast lights</li> <li>• Infrastructure maintenance and refurbishment</li> <li>• Supply of water and sanitation services to informal areas</li> <li>• Formalisation of informal areas and the proclamation of townships</li> </ul>
SO2	Economic growth and development and Job Creation	<ul style="list-style-type: none"> <li>• Public transport system and facilities</li> <li>• Alternate energy products</li> <li>• Jobs</li> <li>• Training</li> <li>• Green economy by-laws</li> <li>• The Clean development mechanism desk</li> <li>• Increasing investment in the CoT</li> <li>• Economic infrastructure</li> <li>• Networking and business support to small businesses and entrepreneurs</li> </ul>
SO3	Sustainable communities with clean, healthy & safe environments and integrated social services	<ul style="list-style-type: none"> <li>• Clinics</li> <li>• Health programmes</li> <li>• Ambulance services</li> <li>• Sports and recreation facilities</li> <li>• Sports programmes</li> <li>• Parks</li> <li>• Programmes for women, youth, people with disabilities, and the elderly</li> <li>• Free basic services to the indigent</li> <li>• Early childhood development</li> <li>• Fire fighting services</li> <li>• Disaster management services</li> </ul>



NUMBER	STRATEGIC OBJECTIVE	OUTPUTS
		<ul style="list-style-type: none"> <li>• Policing and by law enforcement</li> <li>• Municipal Courts</li> </ul>
4	Foster participatory democracy and Batho Pele	<ul style="list-style-type: none"> <li>• Participatory and consultative delivery and reporting processes</li> <li>• Participation and stakeholder engagement strategies</li> <li>• Stakeholder based planning processes including our projects</li> <li>• Customer care centres</li> <li>• Customer satisfaction surveys</li> <li>• Customer information</li> <li>• Training and resourcing of ward committees</li> <li>• IGR agreements</li> </ul>
5	Promote sound governance	<ul style="list-style-type: none"> <li>• Performance reports and agreements</li> <li>• Plans for delivery (short, medium and long term)</li> <li>• Policies</li> <li>• Risk management</li> <li>• Fraud and corruption prevention</li> <li>• Business continuity and disaster prevention</li> <li>• Monitoring and evaluation processes and the commission</li> <li>• Evaluation studies that assess projects for impact, efficiency and value for money</li> <li>• The planning commission</li> </ul>
6	Ensure financial sustainability	<ul style="list-style-type: none"> <li>• Budgets that fund priorities</li> <li>• Affordable tariffs</li> <li>• Diversified and increased revenue base</li> <li>• Efficient revenue collection methods including automated revenue collection</li> <li>• Alternate funding sources</li> </ul>
7	Organisational development and transformation	<ul style="list-style-type: none"> <li>• Training and leadership programmes for employees</li> <li>• Bursaries</li> <li>• Culture change programmes</li> <li>• Change management programmes</li> <li>• Human resources policies and plans</li> </ul>

**Table 2: Strategic Objectives**

## 2 FINANCIAL PLAN

For, the Budget Implementation component of the SDBIP, National Treasury circular 13 requires a breakdown by monthly projections of revenue for each source and monthly projections of capital expenditure and operational expenditure.

This section reflects the financial allocation of municipal funds towards achievement of the strategic intent for 2011/12. The revenue sources indicated in the tables and graphs below depict the various sources of funding available to the City as per the MTREF, as well as allocations for capital and operational expenditure. The approved MTREF for the CoT and its entities for 2011/12 is as follows:

### 2.1 BUDGET

The total revenue budget for 2011/12 is R19,06 billion. The total revenue increased by 16,3 % against the 2010/11 adjustment budget and by 18,9% against the 2010/11 approved budget. This will be a tool to consolidate service delivery and accelerate job creation.

Total operational budget has increased and the allocation per department is as follows:

Department	Budget 2011/12	% Budget
Agriculture and Environmental Management	R 659 745 00	9.28 %
City Planning	R197 154 000	1,10%
Community Safety	R1 088 761 000	6,09 %
Corporate and Shared services	R1 221 890 000	6,83 %
Economic Development	R70 201 000	0,39 %
Emergency Services	R378 720 000	2,12%
Financial Services	R808 950 000	4.52 %
General and Assessment Rates	R732 885 000	4,10%
Health and Social Development	R310 983 000	1,74 %
Housing and Sustainable Human Settlement Development	R410 938 000	2,30 %
Office of the EM, Chief Whip, Speaker and CM	R506,518 000	2,83%
Public Works and Infrastructure Development	R8 922 707 000	49,91%
Transport and Roads	R1 328 989 000	7,43 %
Sport, Recreation, Arts and Culture	R240 687 000	1,35%
Total Operating Budget	R17 879 128 000	100 %

**Table 2: Total operational budget per department**

Also contributing to the operational budget is the strategic decision to do away with labour brokerage. It must also be noted that the number of councillors have increased to 210 and will be remunerated as per category A municipality guidelines.

The preliminary analysis on the levels of indigent families amongst merging municipalities is also high and such families will be qualifying for the municipal indigent support programs.

Annually the Community safety department has also set a target of recruiting no less than 350 new officers as part of fighting crime throughout the city.

The steep increases in water and electricity also forced the municipality to absorb some of the increase from providers Rand Water and Eskom.

	Adjustments 2010/11	Budget 2011/12	Budget 2012/13	Year +1	Budget 2013/14	Year +2
	R	R	R		R	
Total Operating Revenue	15 687 563 531	18 231 501 475	20 575 168 678		23 245 617 769	
Total Operating Expenditure	15 444 301 149	18 218 843 638	20 540 847 220		23 007 987 346	
Surplus/(Deficit) for the year	243 262 382	12 657 837	34 321 458		237 630 423	
Total Capital Expenditure	2 424 280 488	3 185 417 740	3 975 082 408		4 049 095 312	

**Table 3: MTREF 2011/12 for CoT & its Entities**

Department	Amount	Percentage
Agriculture & Environmental Management	R92 050 000	2.89%
City Planning	R1 148 000	0,04%
Corporate & Shared Services	R174 764 845	5,49 %
Community Safety	R16 127 000	0,51%
Economic Development	R5 000 000	0,16%
Emergency Services	R27 529 000	0,86%
Financial Services	R24 443 000	0,77%
Health & Social Development	R14 334 000	0,45%
Housing & Sustainable Human Settlement Development	R576 741 735	18,11%
Office of the Executive Mayor, Chief Whip, Speaker & City Manager	R45 923 600	1,44%
Public Works & infrastructure Development	R1 343 206 060	42,17%
Transport & Roads	R791 450 500	24,85%
Sport, Recreation, Arts & Culture	R72 700 000	2,28%

**Table 4: Capital budget allocated per department**

The allocation is biased towards the provision of basic services. No less than 10% of the capital budget will go to the areas previously falling under Nokeng Tsa Taemane and Kungwini local municipalities.

The table below shows the sources of funds for the capital program:

Funding Source Description	Draft Budget 2011/12	%	Draft Budget 2012/13	%	Draft Budget 2013/14	%
Council Funding	1,974,850,453	62.00%	1,995,787,608	50.21%	1,907,760,976	47.12%
PTIS- Public Transport Infrastructure and Systems Grant	180,000,000	5.65%	780,000,000	19.62%	828,750,000	20.47%
NDPG- Neighbourhood Development Partnership Grant	46,000,000	1.44%	50,000,000	1.26%	65,000,000	1.61%
USDG - Urban Settlements Development Grant	887,581,000	27.86%	1,050,356,000	26.42%	1,152,192,000	28.46%
INEP- Integrated National Electrification Programme	21,000,000	0.66%	60,000,000	1.51%	65,000,000	1.61%
CRRF- Capital Replacement Reserve Fund	35,986,287	1.13%	25,938,800	0.65%	18,392,336	0.45%
EEDSM- Energy Efficiency Demand Side Management	25,000,000	0.78%	-	0.00%	-	0.00%
Other Contributions	15,000,000	0.47%	13,000,000	0.33%	12,000,000	0.30%
<b>Total</b>	<b>3,185,417,740</b>	<b>100.00%</b>	<b>3,975,082,408</b>	<b>100.00%</b>	<b>4,049,095,312</b>	<b>100.00%</b>

**Table 5: Funding Sources for the Capital budget**

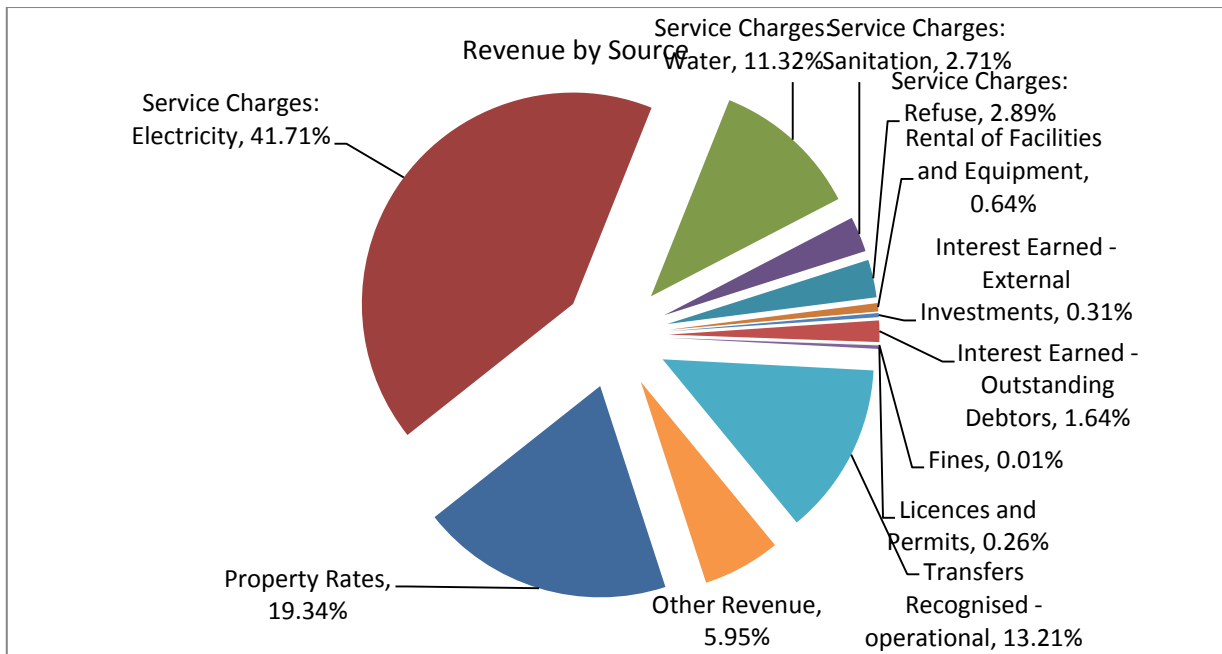
## 2.2 REVENUE

The City of Tshwane has a diverse revenue base, however the bulk of our revenue is sourced from service charges and property rates. The tables below highlight our revenue sources.

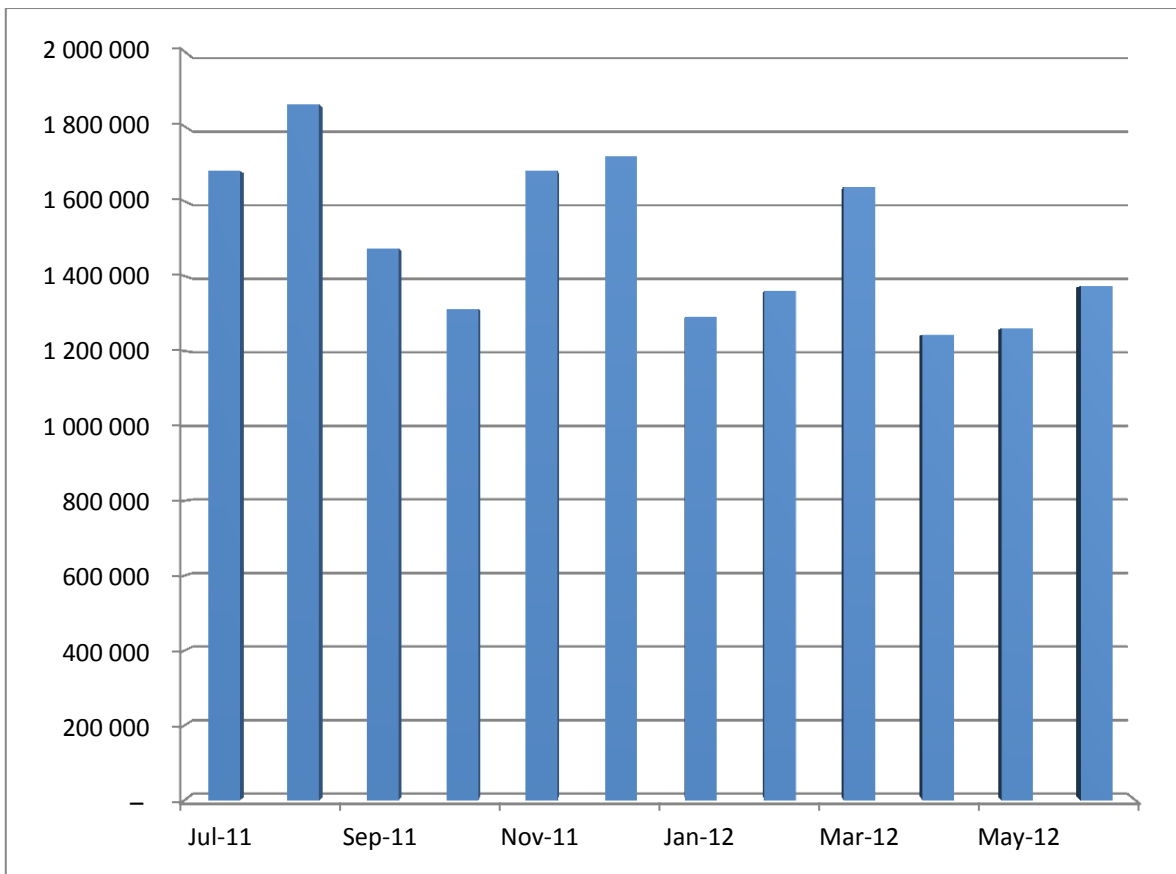
Description	Current Year 2010/11	2011/12 Medium Term Revenue & Expenditure Framework					
	R thousands	Budget Year 2011/12	% increase	Budget Year +1 2012/13	% increase	Budget Year +2 2013/14	% increase
<b>Financial Performance</b>							
Property rates	3 021 875	3 461 000	15%	3 737 880	8%	4 036 900	8%
Service charges	8 599 330	10 489 789	22%	12 303 932	17%	14 416 072	17%
Investment revenue	104 567	55 877	-47%	47 458	-15%	43 855	-8%
Transfers recognised - operational	2 206 008	2 363 729	7%	2 518 178	7%	2 668 776	6%
Other own revenue	1 450 802	1 521 391	5%	1 602 825	5%	1 706 394	6%
<b>Total Revenue (excluding capital transfers and contributions)</b>	<b>15 382 582</b>	<b>17 891 785</b>	<b>16%</b>	<b>20 210 273</b>	<b>13%</b>	<b>22 871 996</b>	<b>13%</b>

**Table 6: MTREF 2011/12 for CoT by revenue source**

And can further be graphically displayed as follows:



**Figure 2: Percentage revenue projections for 2001/12 financial year**



**Figure 3: Revenue Projections per quarter**

The graphs above indicate the expected revenue streams based on the assumptions made during the budgeting process. These figures are monitored to ensure deviations are kept to minimum and when such variations are significant and unavoidable they become critical inputs to the budget adjustment process, thus affecting future projections.

<b>Monthly projections per each revenue source</b>													
<b>Profit and loss accounts</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>Total</b>
	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>
Property Rates	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(289 686)	(3 461 000)
Service Charges: Electricity	(671 670)	(739 950)	(739 950)	(597 040)	(665 320)	(597 040)	(603 390)	(665 320)	(311 220)	(597 040)	(597 040)	(678 020)	(7 463 000)
Service Charges: Water	(139 067)	(183 116)	(201 806)	(204 159)	(201 413)	(161 287)	(181 939)	(183 116)	(82 605)	(144 559)	(161 680)	(181 154)	(2 025 901)
Service Charges: Sanitation	(39 422)	(43 254)	(43 254)	(43 371)	(43 254)	(39 266)	(43 254)	(43 839)	(19 224)	(39 033)	(38 448)	(48 878)	(484 497)
Service Charges: Refuse	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 222)	(516 390)
Service Charges	(893 175)	(1 009 335)	(1 028 025)	(887 586)	(953 002)	(840 609)	(871 598)	(935 290)	(456 065)	(823 647)	(840 183)	(951 274)	(10 489 789)
Rental of Facilities and Equipment	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 575)	(114 400)
Interest Earned - External Investments	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 677)	(55 877)
Interest Earned - Outstanding Debtors	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 533)	(293 108)
Fines	(183)	(183)	(183)	(183)	(183)	(183)	(183)	(183)	(183)	(183)	(183)	(184)	(2 202)
Licences and Permits	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 952)	(47 216)
Transfers Recognised – operational	(368 078)	(429 870)	(25 265)	(5 000)	(308 840)	(458 968)	–	(5 000)	(762 708)	–	–	–	(2 363 729)
Other Revenue	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(89 096)	(1 064 465)
Gains on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Revenue By Source</b>	<b>(1 680 940)</b>	<b>(1 858 892)</b>	<b>(1 472 978)</b>	<b>(1 312 273)</b>	<b>(1 681 530)</b>	<b>(1 719 265)</b>	<b>(1 291 286)</b>	<b>(1 359 977)</b>	<b>(1 638 460)</b>	<b>(1 243 335)</b>	<b>(1 259 871)</b>	<b>(1 372 977)</b>	<b>(17 891 785)</b>
Employee Related Costs	380 796	380 796	380 796	380 796	637 640	380 796	380 796	380 796	380 796	380 796	380 796	382 624	4 828 223
Remuneration of Councillors	7 521	7 521	7 521	7 521	7 521	7 521	7 521	7 521	7 521	7 521	7 521	7 558	90 293
Debt Impairment	69 984	69 984	69 984	69 984	69 984	69 984	69 984	69 984	69 984	69 984	69 984	70 320	840 147
Depreciation and Asset Impairment	71 376	71 376	71 376	71 376	71 376	71 376	71 376	71 376	71 376	71 376	71 376	71 719	856 860
Finance Cost	61 397	61 397	61 397	61 397	61 397	61 397	61 397	61 397	61 397	61 397	61 397	61 692	737 058
Bulk Purchases	540 777	828 575	463 253	334 892	611 116	416 861	360 021	407 200	343 639	359 825	351 654	642 236	5 660 050
Other Materials	48 968	48 968	48 968	48 968	48 968	48 968	48 968	48 968	48 968	48 968	48 968	49 203	587 853
Contracted Services	302 041	268 669	273 152	271 502	268 669	277 152	267 502	271 502	274 319	267 502	267 502	268 786	3 278 298
Transfers and Grants	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 195	14 282
General Expenditure	65 976	60 726	60 726	60 726	60 726	60 726	60 726	60 726	60 726	60 726	60 726	61 017	734 254
Municipal Rates & Services	20 976	20 976	20 976	20 976	20 976	20 976	20 976	20 976	20 976	20 976	20 976	21 076	251 811
General Expenditure	86 952	81 702	81 702	81 702	81 702	81 702	81 702	81 702	81 702	81 702	81 702	82 094	986 064
Loss on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Expenditure By Type</b>	<b>1 571 003</b>	<b>1 820 178</b>	<b>1 459 339</b>	<b>1 329 329</b>	<b>1 859 564</b>	<b>1 416 948</b>	<b>1 350 458</b>	<b>1 401 637</b>	<b>1 340 893</b>	<b>1 350 261</b>	<b>1 342 090</b>	<b>1 637 427</b>	<b>17 879 128</b>
<b>Transfers Recognised – Capital</b>	<b>(11 442)</b>	<b>(47 577)</b>	<b>(50 251)</b>	<b>(71 809)</b>	<b>(117 399)</b>	<b>(104 705)</b>	<b>(103 853)</b>	<b>(129 798)</b>	<b>(146 562)</b>	<b>(127 753)</b>	<b>(132 335)</b>	<b>(131 096)</b>	<b>(1 174 581)</b>
<b>Budget Net Result</b>	<b>(121 378)</b>	<b>(86 291)</b>	<b>(63 889)</b>	<b>(54 753)</b>	<b>60 634</b>	<b>(407 022)</b>	<b>(44 681)</b>	<b>(88 139)</b>	<b>(444 130)</b>	<b>(20 827)</b>	<b>(50 116)</b>	<b>133 353</b>	<b>(1 187 238)</b>

Total Net Result	(121 378)	(86 291)	(63 889)	(54 753)	60 634	(407 022)	(44 681)	(88 139)	(444 130)	(20 827)	(50 116)	133 353	(1 187 238)
------------------	-----------	----------	----------	----------	--------	-----------	----------	----------	-----------	----------	----------	---------	-------------

**Table 7: Monthly Projection per each Revenue Source**

## 2.3 CASH FLOW PROJECTIONS

### 2.3.1 OPERATIONAL BUDGET CASH FLOW PROJECTIONS

SUMMARY													
Profit and loss accounts	July	August	September	October	November	December	January	February	March	April	May	June	Total
	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Property Rates	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(289 686)	(3 461 000)
Service Charges: Electricity	(671 670)	(739 950)	(739 950)	(597 040)	(665 320)	(597 040)	(603 390)	(665 320)	(311 220)	(597 040)	(597 040)	(678 020)	(7 463 000)
Service Charges: Water	(139 067)	(183 116)	(201 806)	(204 159)	(201 413)	(161 287)	(181 939)	(183 116)	(82 605)	(144 559)	(161 680)	(181 154)	(2 025 901)
Service Charges: Sanitation	(39 422)	(43 254)	(43 254)	(43 371)	(43 254)	(39 266)	(43 254)	(43 839)	(19 224)	(39 033)	(38 448)	(48 878)	(484 497)
Service Charges: Refuse	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 222)	(516 390)
Service Charges	(893 175)	(1 009 335)	(1 028 025)	(887 586)	(953 002)	(840 609)	(871 598)	(935 290)	(456 065)	(823 647)	(840 183)	(951 274)	(10 489 789)
Rental of Facilities and Equipment	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 530)	(9 575)	(114 400)
Interest Earned - External Investments	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 655)	(4 677)	(55 877)
Interest Earned - Outstanding Debtors	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 416)	(24 533)	(293 108)
Fines	(183)	(183)	(183)	(183)	(183)	(183)	(183)	(183)	(183)	(183)	(183)	(184)	(2 202)
Licences and Permits	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 933)	(3 952)	(47 216)
Transfers Recognised - operational	(368 078)	(429 870)	(25 265)	(5 000)	(308 840)	(458 968)	-	(5 000)	(762 708)	-	-	-	(2 363 729)
Other Revenue	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(88 670)	(89 096)	(1 064 465)
Gains on Disposal of PPE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Revenue By Source</b>	<b>(1 680 940)</b>	<b>(1 858 892)</b>	<b>(1 472 978)</b>	<b>(1 312 273)</b>	<b>(1 681 530)</b>	<b>(1 719 265)</b>	<b>(1 291 286)</b>	<b>(1 359 977)</b>	<b>(1 638 460)</b>	<b>(1 243 335)</b>	<b>(1 259 871)</b>	<b>(1 372 977)</b>	<b>(17 891 785)</b>
Employee Related Costs	380 796	380 796	380 796	380 796	637 640	380 796	380 796	380 796	380 796	380 796	380 796	382 624	4 828 223
Remuneration of Councillors	7 521	7 521	7 521	7 521	7 521	7 521	7 521	7 521	7 521	7 521	7 521	7 558	90 293
Debt Impairment	69 984	69 984	69 984	69 984	69 984	69 984	69 984	69 984	69 984	69 984	69 984	70 320	840 147
Depreciation and Asset Impairment	71 376	71 376	71 376	71 376	71 376	71 376	71 376	71 376	71 376	71 376	71 376	71 719	856 860
Finance Cost	61 397	61 397	61 397	61 397	61 397	61 397	61 397	61 397	61 397	61 397	61 397	61 692	737 058
Bulk Purchases	540 777	828 575	463 253	334 892	611 116	416 861	360 021	407 200	343 639	359 825	351 654	642 236	5 660 050
Other Materials	48 968	48 968	48 968	48 968	48 968	48 968	48 968	48 968	48 968	48 968	48 968	49 203	587 853
Contracted Services	302 041	268 669	273 152	271 502	268 669	277 152	267 502	271 502	274 319	267 502	267 502	268 786	3 278 298
Transfers and Grants	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 195	14 282
General Expenditure	65 976	60 726	60 726	60 726	60 726	60 726	60 726	60 726	60 726	60 726	60 726	61 017	734 254
Municipal Rates & Services	20 976	20 976	20 976	20 976	20 976	20 976	20 976	20 976	20 976	20 976	20 976	21 076	251 811
General Expenditure	86 952	81 702	81 702	81 702	81 702	81 702	81 702	81 702	81 702	81 702	81 702	82 094	986 064
Loss on Disposal of PPE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Expenditure By Type</b>	<b>1 571 003</b>	<b>1 820 178</b>	<b>1 459 339</b>	<b>1 329 329</b>	<b>1 859 564</b>	<b>1 416 948</b>	<b>1 350 458</b>	<b>1 401 637</b>	<b>1 340 893</b>	<b>1 350 261</b>	<b>1 342 090</b>	<b>1 637 427</b>	<b>17 879 128</b>
Transfers Recognised - Capital	(11 442)	(47 577)	(50 251)	(71 809)	(117 399)	(104 705)	(103 853)	(129 798)	(146 562)	(127 753)	(132 335)	(131 096)	(1 174 581)
<b>Budget Net Result</b>	<b>(121 378)</b>	<b>(86 291)</b>	<b>(63 889)</b>	<b>(54 753)</b>	<b>60 634</b>	<b>(407 022)</b>	<b>(44 681)</b>	<b>(88 139)</b>	<b>(444 130)</b>	<b>(20 827)</b>	<b>(50 116)</b>	<b>133 353</b>	<b>(1 187 238)</b>

Total Net Result	(121 378)	(86 291)	(63 889)	(54 753)	60 634	(407 022)	(44 681)	(88 139)	(444 130)	(20 827)	(50 116)	133 353	(1 187 238)
------------------	-----------	----------	----------	----------	--------	-----------	----------	----------	-----------	----------	----------	---------	-------------

#### GENERAL ASSESSMENTS

Profit and loss accounts	July	August	September	October	November	December	January	February	March	April	May	June	Total
	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Property Rates	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(288 301)	(289 686)	(3 461 000)
Interest Earned - External Investments	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(217)
Interest Earned - Outstanding Debtors	(6 041)	(6 041)	(6 041)	(6 041)	(6 041)	(6 041)	(6 041)	(6 041)	(6 041)	(6 041)	(6 041)	(6 070)	(72 520)
Transfers Recognised - operational	(307 673)	(428 703)	–	–	(307 673)	(428 703)	–	–	(736 276)	–	–	(0)	(2 209 029)
Other Revenue	(2 550)	(2 550)	(2 550)	(2 550)	(2 550)	(2 550)	(2 550)	(2 550)	(2 550)	(2 550)	(2 550)	(2 563)	(30 616)
Gains on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Revenue By Source</b>	<b>(604 584)</b>	<b>(725 614)</b>	<b>(296 911)</b>	<b>(296 911)</b>	<b>(604 584)</b>	<b>(725 614)</b>	<b>(296 911)</b>	<b>(296 911)</b>	<b>(1 033 187)</b>	<b>(296 911)</b>	<b>(296 911)</b>	<b>(298 336)</b>	<b>(5 773 382)</b>
Employee Related Costs	483	483	483	483	8 864	483	483	483	483	483	483	485	14 175
Debt Impairment	33 566	33 566	33 566	33 566	33 566	33 566	33 566	33 566	33 566	33 566	33 566	33 727	402 953
Depreciation and Asset Impairment	9 026	9 026	9 026	9 026	9 026	9 026	9 026	9 026	9 026	9 026	9 026	9 069	108 357
Finance Cost	15	15	15	15	15	15	15	15	15	15	15	15	174
Bulk Purchases	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Materials	–	–	–	–	–	–	–	–	–	–	–	–	–
Contracted Services	–	–	–	–	–	–	–	–	–	–	–	–	–
Transfers and Grants	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 190	1 195	14 282
General Expenditure	16 072	16 072	16 072	16 072	16 072	16 072	16 072	16 072	16 072	16 072	16 072	16 149	192 944
General Expenditure	16 072	16 072	16 072	16 072	16 072	16 072	16 072	16 072	16 072	16 072	16 072	16 149	192 944
<b>Expenditure By Type</b>	<b>60 351</b>	<b>60 351</b>	<b>60 351</b>	<b>60 351</b>	<b>68 733</b>	<b>60 351</b>	<b>60 351</b>	<b>60 351</b>	<b>60 351</b>	<b>60 351</b>	<b>60 351</b>	<b>60 641</b>	<b>732 885</b>
<b>Budget Net Result</b>	<b>(544 233)</b>	<b>(665 262)</b>	<b>(236 559)</b>	<b>(236 559)</b>	<b>(535 851)</b>	<b>(665 262)</b>	<b>(236 559)</b>	<b>(236 559)</b>	<b>(972 836)</b>	<b>(236 559)</b>	<b>(236 559)</b>	<b>(237 695)</b>	<b>(5 040 497)</b>
<b>Total Net Result</b>	<b>(544 233)</b>	<b>(665 262)</b>	<b>(236 559)</b>	<b>(236 559)</b>	<b>(535 851)</b>	<b>(665 262)</b>	<b>(236 559)</b>	<b>(236 559)</b>	<b>(972 836)</b>	<b>(236 559)</b>	<b>(236 559)</b>	<b>(237 695)</b>	<b>(5 040 497)</b>

#### AGRICULTURE AND ENVIRONMENTAL MANAGEMENT

Profit and loss accounts	July	August	September	October	November	December	January	February	March	April	May	June	Total
	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Service Charges: Refuse	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 222)	(516 390)
Service Charges	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 015)	(43 222)	(516 390)
Rental of Facilities and Equipment	(1 167)	(1 167)	(1 167)	(1 167)	(1 167)	(1 167)	(1 167)	(1 167)	(1 167)	(1 167)	(1 167)	(1 173)	(14 013)
Interest Earned - External Investments	(97)	(97)	(97)	(97)	(97)	(97)	(97)	(97)	(97)	(97)	(97)	(97)	(1 162)
Interest Earned - Outstanding Debtors	(1 757)	(1 757)	(1 757)	(1 757)	(1 757)	(1 757)	(1 757)	(1 757)	(1 757)	(1 757)	(1 757)	(1 766)	(21 096)
Fines	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(32)
Licences and Permits	(50)	(50)	(50)	(50)	(50)	(50)	(50)	(50)	(50)	(50)	(50)	(51)	(604)
Other Revenue	(16 102)	(16 102)	(16 102)	(16 102)	(16 102)	(16 102)	(16 102)	(16 102)	(16 102)	(16 102)	(16 102)	(16 179)	(193 302)
Gains on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Revenue By Source</b>	<b>(62 192)</b>	<b>(62 192)</b>	<b>(62 192)</b>	<b>(62 192)</b>	<b>(62 192)</b>	<b>(62 192)</b>	<b>(62 192)</b>	<b>(62 192)</b>	<b>(62 192)</b>	<b>(62 192)</b>	<b>(62 192)</b>	<b>(62 490)</b>	<b>(746 598)</b>



Employee Related Costs	52 553	52 553	52 553	52 553	88 574	52 553	52 553	52 553	52 553	52 553	52 553	52 805	666 905
Remuneration of Councillors	60	60	60	60	60	60	60	60	60	60	60	60	716
Debt Impairment	2 169	2 169	2 169	2 169	2 169	2 169	2 169	2 169	2 169	2 169	2 169	2 179	26 036
Depreciation and Asset Impairment	6 920	6 920	6 920	6 920	6 920	6 920	6 920	6 920	6 920	6 920	6 920	6 953	83 070
Finance Cost	3 161	3 161	3 161	3 161	3 161	3 161	3 161	3 161	3 161	3 161	3 161	3 177	37 952
Bulk Purchases	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Materials	5 631	5 631	5 631	5 631	5 631	5 631	5 631	5 631	5 631	5 631	5 631	5 658	67 598
Contracted Services	57 593	57 593	57 593	57 593	57 593	57 593	57 593	57 593	57 593	57 593	57 593	57 869	691 388
Transfers and Grants	–	–	–	–	–	–	–	–	–	–	–	–	–
General Expenditure	2 529	2 529	2 529	2 529	2 529	2 529	2 529	2 529	2 529	2 529	2 529	2 541	30 358
Municipal Rates & Services	4 642	4 642	4 642	4 642	4 642	4 642	4 642	4 642	4 642	4 642	4 642	4 664	55 722
General Expenditure	7 170	7 170	7 170	7 170	7 170	7 170	7 170	7 170	7 170	7 170	7 170	7 205	86 080
Loss on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Expenditure By Type</b>	<b>135 256</b>	<b>135 256</b>	<b>135 256</b>	<b>135 256</b>	<b>171 278</b>	<b>135 256</b>	<b>135 256</b>	<b>135 256</b>	<b>135 256</b>	<b>135 256</b>	<b>135 256</b>	<b>135 905</b>	<b>1 659 745</b>
<b>Transfers Recognised - Capital</b>	<b>(150)</b>	<b>(150)</b>	<b>(1 250)</b>	<b>(1 500)</b>	<b>(1 750)</b>	<b>(1 250)</b>	<b>(1 250)</b>	<b>(1 200)</b>	<b>(1 150)</b>	<b>(1 100)</b>	<b>(1 000)</b>	<b>(1 000)</b>	<b>(13 000)</b>
<b>Budget Net Result</b>	<b>72 915</b>	<b>72 915</b>	<b>71 815</b>	<b>71 565</b>	<b>107 336</b>	<b>71 815</b>	<b>71 815</b>	<b>71 815</b>	<b>71 865</b>	<b>71 915</b>	<b>71 965</b>	<b>72 415</b>	<b>900 147</b>
<b>Total Net Result</b>	<b>72 915</b>	<b>72 915</b>	<b>71 815</b>	<b>71 565</b>	<b>107 336</b>	<b>71 815</b>	<b>71 815</b>	<b>71 815</b>	<b>71 865</b>	<b>71 915</b>	<b>71 965</b>	<b>72 415</b>	<b>900 147</b>

CITY PLANNING													
Profit and loss accounts	July	August	September	October	November	December	January	February	March	April	May	June	Total
	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Rental of Facilities and Equipment	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(9)
Fines	(47)	(47)	(47)	(47)	(47)	(47)	(47)	(47)	(47)	(47)	(47)	(47)	(562)
Other Revenue	(9 627)	(9 627)	(9 627)	(9 627)	(9 627)	(9 627)	(9 627)	(9 627)	(9 627)	(9 627)	(9 627)	(9 673)	(115 571)
Gains on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Revenue By Source</b>	<b>(9 675)</b>	<b>(9 675)</b>	<b>(9 675)</b>	<b>(9 675)</b>	<b>(9 675)</b>	<b>(9 675)</b>	<b>(9 675)</b>	<b>(9 675)</b>	<b>(9 675)</b>	<b>(9 675)</b>	<b>(9 675)</b>	<b>(9 721)</b>	<b>(116 142)</b>
Employee Related Costs	13 011	13 011	13 011	13 011	21 209	13 011	13 011	13 011	13 011	13 011	13 011	13 073	164 387
Remuneration of Councillors	60	60	60	60	60	60	60	60	60	60	60	60	716
Depreciation and Asset Impairment	271	271	271	271	271	271	271	271	271	271	271	272	3 256
Finance Cost	178	178	178	178	178	178	178	178	178	178	178	179	2 137
Other Materials	103	103	103	103	103	103	103	103	103	103	103	103	1 237
Contracted Services	1 763	1 763	1 763	1 763	1 763	1 763	1 763	1 763	1 763	1 763	1 763	1 772	21 168
General Expenditure	234	234	234	234	234	234	234	234	234	234	234	235	2 810
Municipal Rates & Services	120	120	120	120	120	120	120	120	120	120	120	121	1 444
General Expenditure	354	354	354	354	354	354	354	354	354	354	354	356	4 254
Loss on Disposal of PPE	–	–	–	–	–	13	–	–	–	–	–	–	–
<b>Expenditure By Type</b>	<b>15 740</b>	<b>15 740</b>	<b>15 740</b>	<b>15 740</b>	<b>23 938</b>	<b>15 740</b>	<b>15 740</b>	<b>15 740</b>	<b>15 740</b>	<b>15 740</b>	<b>15 740</b>	<b>15 816</b>	<b>197 154</b>
<b>Transfers Recognised – Capital</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>
<b>Budget Net Result</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>14 264</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>6 094</b>	<b>81 012</b>
<b>Total Net Result</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>14 264</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>6 065</b>	<b>6 094</b>	<b>81 012</b>

**COMMUNITY SAFETY**

<b>Profit and loss accounts</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>Total</b>
	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>
Rental of Facilities and Equipment	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(113)
Fines	(30)	(30)	(30)	(30)	(30)	(30)	(30)	(30)	(30)	(30)	(30)	(30)	(360)
Licences and Permits	(3 690)	(3 690)	(3 690)	(3 690)	(3 690)	(3 690)	(3 690)	(3 690)	(3 690)	(3 690)	(3 690)	(3 708)	(44 302)
Other Revenue	(9 393)	(9 393)	(9 393)	(9 393)	(9 393)	(9 393)	(9 393)	(9 393)	(9 393)	(9 393)	(9 393)	(9 438)	(112 763)
Gains on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Revenue By Source</b>	<b>(13 123)</b>	<b>(13 123)</b>	<b>(13 123)</b>	<b>(13 123)</b>	<b>(13 123)</b>	<b>(13 123)</b>	<b>(13 123)</b>	<b>(13 123)</b>	<b>(13 123)</b>	<b>(13 123)</b>	<b>(13 123)</b>	<b>(13 186)</b>	<b>(157 537)</b>
Employee Related Costs	58 210	58 210	58 210	58 210	93 019	58 210	58 210	58 210	58 210	58 210	58 210	58 490	733 614
Remuneration of Councillors	60	60	60	60	60	60	60	60	60	60	60	60	716
Depreciation and Asset Impairment	3 949	3 949	3 949	3 949	3 949	3 949	3 949	3 949	3 949	3 949	3 949	3 968	47 407
Finance Cost	534	534	534	534	534	534	534	534	534	534	534	536	6 410
Other Materials	1 611	1 611	1 611	1 611	1 611	1 611	1 611	1 611	1 611	1 611	1 611	1 618	19 337
Contracted Services	21 597	21 597	21 597	21 597	21 597	21 597	21 597	21 597	21 597	21 597	21 597	21 701	259 270
General Expenditure	1 476	1 476	1 476	1 476	1 476	1 476	1 476	1 476	1 476	1 476	1 476	1 484	17 725
Municipal Rates & Services	357	357	357	357	357	357	357	357	357	357	357	359	4 283
General Expenditure	1 833	1 833	1 833	1 833	1 833	1 833	1 833	1 833	1 833	1 833	1 833	1 842	22 008
Loss on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Expenditure By Type</b>	<b>87 794</b>	<b>87 794</b>	<b>87 794</b>	<b>87 794</b>	<b>122 603</b>	<b>87 794</b>	<b>87 794</b>	<b>87 794</b>	<b>87 794</b>	<b>87 794</b>	<b>87 794</b>	<b>88 216</b>	<b>1 088 761</b>
<b>Budget Net Result</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>109 480</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>75 030</b>	<b>931 223</b>
<b>Total Net Result</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>109 480</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>74 671</b>	<b>75 030</b>	<b>931 223</b>

## CORPORATE &amp; SHARED SERVICES

Profit and loss accounts	July	August	September	October	November	December	January	February	March	April	May	June	Total
	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Rental of Facilities and Equipment	(3 702)	(3 702)	(3 702)	(3 702)	(3 702)	(3 702)	(3 702)	(3 702)	(3 702)	(3 702)	(3 702)	(3 720)	(44 448)
Fines	-	-	-	-	-	-	-	-	-	-	-	-	-
Licences and Permits	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Revenue	(1 776)	(1 776)	(1 776)	(1 776)	(1 776)	(1 776)	(1 776)	(1 776)	(1 776)	(1 776)	(1 776)	(1 785)	(21 321)
Gains on Disposal of PPE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Revenue By Source</b>	<b>(5 479)</b>	<b>(5 479)</b>	<b>(5 479)</b>	<b>(5 479)</b>	<b>(5 479)</b>	<b>(5 479)</b>	<b>(5 479)</b>	<b>(5 479)</b>	<b>(5 479)</b>	<b>(5 479)</b>	<b>(5 479)</b>	<b>(5 505)</b>	<b>(65 768)</b>
Employee Related Costs	36 669	36 669	36 669	36 669	61 148	36 669	36 669	36 669	36 669	36 669	36 669	36 845	464 683
Remuneration of Councillors	60	60	60	60	60	60	60	60	60	60	60	60	716
Debt Impairment	-	-	-	-	-	-	-	-	-	-	-	-	-
Depreciation and Asset Impairment	6 324	6 324	6 324	6 324	6 324	6 324	6 324	6 324	6 324	6 324	6 324	6 354	75 912
Finance Cost	2 201	2 201	2 201	2 201	2 201	2 201	2 201	2 201	2 201	2 201	2 201	2 212	26 426
Other Materials	1 322	1 322	1 322	1 322	1 322	1 322	1 322	1 322	1 322	1 322	1 322	1 329	15 873
Contracted Services	42 041	42 041	42 041	42 041	42 041	42 041	42 041	42 041	42 041	42 041	42 041	42 242	504 689
General Expenditure	6 796	6 796	6 796	6 796	6 796	6 796	6 796	6 796	6 796	6 796	6 796	6 828	81 581
Municipal Rates & Services	4 332	4 332	4 332	4 332	4 332	4 332	4 332	4 332	4 332	4 332	4 332	4 353	52 009
General Expenditure	11 128	11 128	11 128	11 128	11 128	11 128	11 128	11 128	11 128	11 128	11 128	11 181	133 590
Loss on Disposal of PPE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Expenditure By Type</b>	<b>99 744</b>	<b>99 744</b>	<b>99 744</b>	<b>99 744</b>	<b>124 223</b>	<b>99 744</b>	<b>99 744</b>	<b>99 744</b>	<b>99 744</b>	<b>99 744</b>	<b>99 744</b>	<b>100 223</b>	<b>1 221 890</b>
<b>Budget Net Result</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>118 745</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>94 718</b>	<b>1 156 122</b>
<b>Total Net Result</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>118 745</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>94 266</b>	<b>94 718</b>	<b>1 156 122</b>

## ECONOMIC DEVELOPMENT

Profit and loss accounts	July	August	September	October	November	December	January	February	March	April	May	June	Total
	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Rental of Facilities and Equipment	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(141)
Licences and Permits	(192)	(192)	(192)	(192)	(192)	(192)	(192)	(192)	(192)	(192)	(192)	(193)	(2 310)
Other Revenue	(56)	(56)	(56)	(56)	(56)	(56)	(56)	(56)	(56)	(56)	(56)	(56)	(672)
<b>Revenue By Source</b>	<b>(260)</b>	<b>(260)</b>	<b>(260)</b>	<b>(260)</b>	<b>(260)</b>	<b>(260)</b>	<b>(260)</b>	<b>(260)</b>	<b>(260)</b>	<b>(260)</b>	<b>(260)</b>	<b>(261)</b>	<b>(3 123)</b>
Employee Related Costs	2 784	2 784	2 784	2 784	4 625	2 784	2 784	2 784	2 784	2 784	2 784	2 798	35 264
Remuneration of Councillors	-	-	-	-	-	-	-	-	-	-	-	-	-
Debt Impairment	-	-	-	-	-	-	-	-	-	-	-	-	-
Depreciation and Asset Impairment	268	268	268	268	268	268	268	268	268	268	268	270	3 223
Finance Cost	160	160	160	160	160	160	160	160	160	160	160	161	1 919
Other Materials	31	31	31	31	31	31	31	31	31	31	31	31	367
Contracted Services	1 598	1 598	1 598	1 598	1 598	1 598	1 598	1 598	1 598	1 598	1 598	1 606	19 186
General Expenditure	849	849	849	849	849	849	849	849	849	849	849	853	10 193
Municipal Rates & Services	4	4	4	4	4	4	4	4	4	4	4	4	49
General Expenditure	853	853	853	853	853	853	853	853	853	853	853	857	10 242
Loss on Disposal of PPE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Expenditure By Type</b>	<b>5 694</b>	<b>5 694</b>	<b>5 694</b>	<b>5 694</b>	<b>7 535</b>	<b>5 694</b>	<b>5 694</b>	<b>5 694</b>	<b>5 694</b>	<b>5 694</b>	<b>5 694</b>	<b>5 722</b>	<b>70 201</b>
<b>Transfers Recognised – Capital</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

<b>Budget Net Result</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>7 275</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>5 460</b>	<b>67 078</b>
<b>Total Net Result</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>7 275</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>5 434</b>	<b>5 460</b>	<b>67 078</b>

<b>EMERGENCY SERVICES</b>													
<b>Profit and loss accounts</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>Total</b>
	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>
Transfers Recognised - operational	(11 828)	–	(11 828)	–	–	(11 828)	–	–	(11 828)	–	–	–	(47 310)
Other Revenue	(810)	(810)	(810)	(810)	(810)	(810)	(810)	(810)	(810)	(810)	(810)	(814)	(9 728)
<b>Revenue By Source</b>	<b>(12 638)</b>	<b>(810)</b>	<b>(12 638)</b>	<b>(810)</b>	<b>(810)</b>	<b>(12 638)</b>	<b>(810)</b>	<b>(810)</b>	<b>(12 638)</b>	<b>(810)</b>	<b>(810)</b>	<b>(814)</b>	<b>(57 038)</b>
Employee Related Costs	24 856	24 856	24 856	24 856	38 570	24 856	24 856	24 856	24 856	24 856	24 856	24 976	312 106
Remuneration of Councillors	–	–	–	–	–	–	–	–	–	–	–	–	–
Debt Impairment	83	83	83	83	83	83	83	83	83	83	83	84	1 000
Depreciation and Asset Impairment	3 210	3 210	3 210	3 210	3 210	3 210	3 210	3 210	3 210	3 210	3 210	3 225	38 533
Finance Cost	298	298	298	298	298	298	298	298	298	298	298	299	3 573
Other Materials	175	175	175	175	175	175	175	175	175	175	175	176	2 101
Contracted Services	896	896	896	896	896	896	896	896	896	896	896	901	10 761
General Expenditure	648	648	648	648	648	648	648	648	648	648	648	651	7 779
Municipal Rates & Services	239	239	239	239	239	239	239	239	239	239	239	240	2 868
General Expenditure	887	887	887	887	887	887	887	887	887	887	887	891	10 647
Loss on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Expenditure By Type</b>	<b>30 405</b>	<b>30 405</b>	<b>30 405</b>	<b>30 405</b>	<b>44 118</b>	<b>30 405</b>	<b>30 405</b>	<b>30 405</b>	<b>30 405</b>	<b>30 405</b>	<b>30 405</b>	<b>30 551</b>	<b>378 720</b>
<b>Budget Net Result</b>	<b>17 767</b>	<b>29 595</b>	<b>17 767</b>	<b>29 595</b>	<b>43 308</b>	<b>17 767</b>	<b>29 595</b>	<b>29 595</b>	<b>17 767</b>	<b>29 595</b>	<b>29 595</b>	<b>29 737</b>	<b>321 682</b>
<b>Total Net Result</b>	<b>17 767</b>	<b>29 595</b>	<b>17 767</b>	<b>29 595</b>	<b>43 308</b>	<b>17 767</b>	<b>29 595</b>	<b>29 595</b>	<b>17 767</b>	<b>29 595</b>	<b>29 595</b>	<b>29 737</b>	<b>321 682</b>

<b>FINANCIAL SERVICES</b>													
<b>Profit and loss accounts</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>Total</b>
	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>
Interest Earned - External Investments	(4 540)	(4 540)	(4 540)	(4 540)	(4 540)	(4 540)	(4 540)	(4 540)	(4 540)	(4 540)	(4 540)	(4 561)	(54 498)
Transfers Recognised - operational	(5 250)	–	–	–	–	–	–	–	–	–	–	–	(5 250)
Other Revenue	(2 942)	(2 942)	(2 942)	(2 942)	(2 942)	(2 942)	(2 942)	(2 942)	(2 942)	(2 942)	(2 942)	(2 956)	(35 321)
Gains on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Revenue By Source</b>	<b>(12 732)</b>	<b>(7 482)</b>	<b>(7 482)</b>	<b>(7 482)</b>	<b>(7 482)</b>	<b>(7 482)</b>	<b>(7 482)</b>	<b>(7 482)</b>	<b>(7 482)</b>	<b>(7 482)</b>	<b>(7 482)</b>	<b>(7 518)</b>	<b>(95 069)</b>
Employee Related Costs	23 570	23 570	23 570	23 570	40 563	23 570	23 570	23 570	23 570	23 570	23 570	23 683	299 949
Remuneration of Councillors	60	60	60	60	60	60	60	60	60	60	60	60	716
Debt Impairment	83	83	83	83	83	83	83	83	83	83	83	84	1 000
Depreciation and Asset Impairment	1 805	1 805	1 805	1 805	1 805	1 805	1 805	1 805	1 805	1 805	1 805	1 813	21 664
Finance Cost	8 392	8 392	8 392	8 392	8 392	8 392	8 392	8 392	8 392	8 392	8 392	8 432	100 745
Bulk Purchases	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Materials	1 268	1 268	1 268	1 268	1 268	1 268	1 268	1 268	1 268	1 268	1 268	1 274	15 226
Contracted Services	24 607	24 607	24 607	24 607	24 607	24 607	24 607	24 607	24 607	24 607	24 607	24 725	295 403
Transfers and Grants	–	–	–	–	–	–	–	–	–	–	–	–	–

General Expenditure	10 884	5 634	5 634	5 634	5 634	5 634	5 634	5 634	5 634	5 634	5 634	5 661	72 888
Municipal Rates & Services	113	113	113	113	113	113	113	113	113	113	113	114	1 360
General Expenditure	10 997	5 747	5 747	5 747	5 747	5 747	5 747	5 747	5 747	5 747	5 747	5 775	74 247
Loss on Disposal of PPE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Expenditure By Type</b>	<b>70 783</b>	<b>65 533</b>	<b>65 533</b>	<b>65 533</b>	<b>82 526</b>	<b>65 533</b>	<b>65 533</b>	<b>65 533</b>	<b>65 533</b>	<b>65 533</b>	<b>65 533</b>	<b>65 847</b>	<b>808 950</b>
<b>Budget Net Result</b>	<b>58 051</b>	<b>58 051</b>	<b>58 051</b>	<b>58 051</b>	<b>75 044</b>	<b>58 051</b>	<b>58 051</b>	<b>58 051</b>	<b>58 051</b>	<b>58 051</b>	<b>58 051</b>	<b>58 329</b>	<b>713 881</b>

**HEALTH & SOCIAL DEVELOPMENT**

<b>Profit and loss accounts</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>Total</b>
	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>
Fines	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(37)
Transfers Recognised - operational	(12 462)	–	(7 788)	–	–	(7 788)	–	–	(7 788)	–	–	–	(35 824)
Other Revenue	(83)	(83)	(83)	(83)	(83)	(83)	(83)	(83)	(83)	(83)	(83)	(83)	(997)
Gains on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Revenue By Source</b>	<b>(12 548)</b>	<b>(86)</b>	<b>(7 874)</b>	<b>(86)</b>	<b>(86)</b>	<b>(7 874)</b>	<b>(86)</b>	<b>(86)</b>	<b>(7 874)</b>	<b>(86)</b>	<b>(86)</b>	<b>(87)</b>	<b>(36 858)</b>
Employee Related Costs	19 604	19 604	19 604	19 604	34 389	19 604	19 604	19 604	19 604	19 604	19 604	19 698	250 122
Remuneration of Councillors	60	60	60	60	60	60	60	60	60	60	60	60	716
Depreciation and Asset Impairment	708	708	708	708	708	708	708	708	708	708	708	712	8 501
Finance Cost	288	288	288	288	288	288	288	288	288	288	288	290	3 462
Other Materials	373	373	373	373	373	373	373	373	373	373	373	375	4 475
Contracted Services	6 175	1 501	1 501	1 501	1 501	1 501	1 501	1 501	1 501	1 501	1 501	1 509	22 699
General Expenditure	1 466	1 466	1 466	1 466	1 466	1 466	1 466	1 466	1 466	1 466	1 466	1 473	17 594
Municipal Rates & Services	284	284	284	284	284	284	284	284	284	284	284	286	3 414
General Expenditure	1 750	1 750	1 750	1 750	1 750	1 750	1 750	1 750	1 750	1 750	1 750	1 758	21 007
Loss on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Expenditure By Type</b>	<b>28 958</b>	<b>24 284</b>	<b>24 284</b>	<b>24 284</b>	<b>39 070</b>	<b>24 284</b>	<b>24 284</b>	<b>24 284</b>	<b>24 284</b>	<b>24 284</b>	<b>24 284</b>	<b>24 401</b>	<b>310 983</b>
<b>Transfers Recognised - Capital</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>	<b>–</b>
<b>Budget Net Result</b>	<b>16 410</b>	<b>24 198</b>	<b>16 410</b>	<b>24 198</b>	<b>38 984</b>	<b>16 410</b>	<b>24 198</b>	<b>24 198</b>	<b>16 410</b>	<b>24 198</b>	<b>24 198</b>	<b>24 314</b>	<b>274 125</b>
<b>Total Net Result</b>	<b>16 410</b>	<b>24 198</b>	<b>16 410</b>	<b>24 198</b>	<b>38 984</b>	<b>16 410</b>	<b>24 198</b>	<b>24 198</b>	<b>16 410</b>	<b>24 198</b>	<b>24 198</b>	<b>24 314</b>	<b>274 125</b>

OFFICE OF THE EXECUTIVE MAYOR, CHIEF WHIP, SPEAKER & CITY MANAGER													
Profit and loss accounts	July	August	September	October	November	December	January	February	March	April	May	June	Total
	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Rental of Facilities and Equipment	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(45)
Transfers Recognised - operational	-	(1 167)	-	-	(1 167)	-	-	-	(1 167)	-	-	0	(3 500)
Other Revenue	(1 268)	(1 268)	(1 268)	(1 268)	(1 268)	(1 268)	(1 268)	(1 268)	(1 268)	(1 268)	(1 268)	(1 274)	(15 218)
<b>Revenue By Source</b>	<b>(1 271)</b>	<b>(2 438)</b>	<b>(1 271)</b>	<b>(1 271)</b>	<b>(2 438)</b>	<b>(1 271)</b>	<b>(1 271)</b>	<b>(1 271)</b>	<b>(2 438)</b>	<b>(1 271)</b>	<b>(1 271)</b>	<b>(1 278)</b>	<b>(18 763)</b>
Employee Related Costs	20 576	20 576	20 576	20 576	35 878	20 576	20 576	20 576	20 576	20 576	20 576	20 674	262 308
Remuneration of Councillors	6 925	6 925	6 925	6 925	6 925	6 925	6 925	6 925	6 925	6 925	6 925	6 958	83 130
Debt Impairment	-	-	-	-	-	-	-	-	-	-	-	-	-
Depreciation and Asset Impairment	337	337	337	337	337	337	337	337	337	337	337	338	4 044
Finance Cost	135	135	135	135	135	135	135	135	135	135	135	136	1 619
Other Materials	342	342	342	342	342	342	342	342	342	342	342	343	4 102
Contracted Services	7 377	8 544	7 377	7 377	8 544	7 377	7 377	7 377	8 544	7 377	7 377	7 412	92 060
General Expenditure	4 932	4 932	4 932	4 932	4 932	4 932	4 932	4 932	4 932	4 932	4 932	4 956	59 209
Municipal Rates & Services	4	4	4	4	4	4	4	4	4	4	4	4	45
General Expenditure	4 936	4 936	4 936	4 936	4 936	4 936	4 936	4 936	4 936	4 936	4 936	4 960	59 254
Loss on Disposal of PPE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Expenditure By Type</b>	<b>40 627</b>	<b>41 793</b>	<b>40 627</b>	<b>40 627</b>	<b>57 096</b>	<b>40 627</b>	<b>40 627</b>	<b>40 627</b>	<b>41 793</b>	<b>40 627</b>	<b>40 627</b>	<b>40 822</b>	<b>506 518</b>
Transfers Recognised - Capital	(2 000)	(2 000)	(3 000)	(3 000)	(4 000)	(3 000)	(3 000)	(5 000)	(5 000)	(5 000)	(5 000)	(5 000)	(45 000)
<b>Budget Net Result</b>	<b>37 355</b>	<b>37 355</b>	<b>36 355</b>	<b>36 355</b>	<b>50 658</b>	<b>36 355</b>	<b>36 355</b>	<b>34 355</b>	<b>34 355</b>	<b>34 355</b>	<b>34 355</b>	<b>34 544</b>	<b>442 755</b>
<b>Total Net Result</b>	<b>37 355</b>	<b>37 355</b>	<b>36 355</b>	<b>36 355</b>	<b>50 658</b>	<b>36 355</b>	<b>36 355</b>	<b>34 355</b>	<b>34 355</b>	<b>34 355</b>	<b>34 355</b>	<b>34 544</b>	<b>442 755</b>

**PUBLIC WORKS AND INFRASTRUCTURE DEVELOPMENT**

<b>Profit and loss accounts</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>January</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>Total</b>
	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>	<b>R'000</b>
Service Charges: Electricity	(671 670)	(739 950)	(739 950)	(597 040)	(665 320)	(597 040)	(603 390)	(665 320)	(311 220)	(597 040)	(597 040)	(678 020)	(7 463 000)
Service Charges: Water	(139 067)	(183 116)	(201 806)	(204 159)	(201 413)	(161 287)	(181 939)	(183 116)	(82 605)	(144 559)	(161 680)	(181 154)	(2 025 901)
Service Charges: Sanitation	(39 422)	(43 254)	(43 254)	(43 371)	(43 254)	(39 266)	(43 254)	(43 839)	(19 224)	(39 033)	(38 448)	(48 878)	(484 497)
Service Charges	(850 159)	(966 320)	(985 010)	(844 570)	(909 987)	(797 594)	(828 583)	(892 274)	(413 049)	(780 632)	(797 168)	(908 053)	(9 973 399)
Rental of Facilities and Equipment	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(90)
Interest Earned - Outstanding Debtors	(16 618)	(16 618)	(16 618)	(16 618)	(16 618)	(16 618)	(16 618)	(16 618)	(16 618)	(16 618)	(16 618)	(16 697)	(199 492)
Transfers Recognised - operational	(5 650)	-	(5 650)	-	-	(5 650)	-	-	(5 650)	-	-	-	(22 601)
Other Revenue	(31 802)	(31 802)	(31 802)	(31 802)	(31 802)	(31 802)	(31 802)	(31 802)	(31 802)	(31 802)	(31 802)	(31 954)	(381 775)
Gains on Disposal of PPE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Revenue By Source</b>	<b>(904 237)</b>	<b>(1 014 747)</b>	<b>(1 039 087)</b>	<b>(892 997)</b>	<b>(958 414)</b>	<b>(851 671)</b>	<b>(877 010)</b>	<b>(940 701)</b>	<b>(467 127)</b>	<b>(829 059)</b>	<b>(845 595)</b>	<b>(956 712)</b>	<b>(10 577 356)</b>
Employee Related Costs	77 428	77 428	77 428	77 428	125 823	77 428	77 428	77 428	77 428	77 428	77 428	77 800	977 905
Remuneration of Councillors	60	60	60	60	60	60	60	60	60	60	60	60	716
Debt Impairment	33 954	33 954	33 954	33 954	33 954	33 954	33 954	33 954	33 954	33 954	33 954	34 117	407 613
Depreciation and Asset Impairment	17 665	17 665	17 665	17 665	17 665	17 665	17 665	17 665	17 665	17 665	17 665	17 750	212 063
Finance Cost	25 220	25 220	25 220	25 220	25 220	25 220	25 220	25 220	25 220	25 220	25 220	25 341	302 760
Bulk Purchases	540 777	828 575	463 253	334 892	611 116	416 861	360 021	407 200	343 639	359 825	351 654	642 236	5 660 050
Other Materials	29 955	29 955	29 955	29 955	29 955	29 955	29 955	29 955	29 955	29 955	29 955	30 099	359 607
Contracted Services	70 335	64 685	70 335	64 685	64 685	70 335	64 685	64 685	70 335	64 685	64 685	64 995	799 126
General Expenditure	12 320	12 320	12 320	12 320	12 320	12 320	12 320	12 320	12 320	12 320	12 320	12 379	147 899
Municipal Rates & Services	4 579	4 579	4 579	4 579	4 579	4 579	4 579	4 579	4 579	4 579	4 579	4 601	54 968
General Expenditure	16 899	16 899	16 899	16 899	16 899	16 899	16 899	16 899	16 899	16 899	16 899	16 980	202 867
Loss on Disposal of PPE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Expenditure By Type</b>	<b>812 293</b>	<b>1 094 440</b>	<b>734 768</b>	<b>600 758</b>	<b>925 377</b>	<b>688 377</b>	<b>625 887</b>	<b>673 066</b>	<b>615 155</b>	<b>625 690</b>	<b>617 519</b>	<b>909 377</b>	<b>8 922 707</b>
<b>Transfers Recognised - Capital</b>	<b>(3 100)</b>	<b>(29 382)</b>	<b>(20 718)</b>	<b>(32 019)</b>	<b>(19 219)</b>	<b>(11 206)</b>	<b>(18 267)</b>	<b>(27 584)</b>	<b>(32 646)</b>	<b>(20 671)</b>	<b>(19 550)</b>	<b>(20 538)</b>	<b>(254 900)</b>
<b>Budget Net Result</b>	<b>(95 044)</b>	<b>50 312</b>	<b>(325 037)</b>	<b>(324 258)</b>	<b>(52 256)</b>	<b>(174 501)</b>	<b>(269 390)</b>	<b>(295 220)</b>	<b>115 383</b>	<b>(224 040)</b>	<b>(247 626)</b>	<b>(67 873)</b>	<b>(1 909 550)</b>
<b>Total Net Result</b>	<b>(95 044)</b>	<b>50 312</b>	<b>(325 037)</b>	<b>(324 258)</b>	<b>(52 256)</b>	<b>(174 501)</b>	<b>(269 390)</b>	<b>(295 220)</b>	<b>115 383</b>	<b>(224 040)</b>	<b>(247 626)</b>	<b>(67 873)</b>	<b>(1 909 550)</b>



TRANSPORT AND ROADS													
Profit and loss accounts	July	August	September	October	November	December	January	February	March	April	May	June	Total
	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Rental of Facilities and Equipment	(2 343)	(2 343)	(2 343)	(2 343)	(2 343)	(2 343)	(2 343)	(2 343)	(2 343)	(2 343)	(2 343)	(2 354)	(28 129)
Transfers Recognised - operational	(5 000)	–	–	(5 000)	–	(5 000)	–	(5 000)	–	–	–	–	(20 000)
Other Revenue	(10 934)	(10 934)	(10 934)	(10 934)	(10 934)	(10 934)	(10 934)	(10 934)	(10 934)	(10 934)	(10 934)	(10 986)	(131 257)
Gains on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Revenue By Source</b>	<b>(18 277)</b>	<b>(13 277)</b>	<b>(13 277)</b>	<b>(18 277)</b>	<b>(13 277)</b>	<b>(18 277)</b>	<b>(13 277)</b>	<b>(18 277)</b>	<b>(13 277)</b>	<b>(13 277)</b>	<b>(13 277)</b>	<b>(13 341)</b>	<b>(179 386)</b>
Employee Related Costs	35 255	35 255	35 255	35 255	58 652	35 255	35 255	35 255	35 255	35 255	35 255	35 424	446 624
Remuneration of Councillors	60	60	60	60	60	60	60	60	60	60	60	60	716
Debt Impairment	45	45	45	45	45	45	45	45	45	45	45	46	546
Depreciation and Asset Impairment	12 548	12 548	12 548	12 548	12 548	12 548	12 548	12 548	12 548	12 548	12 548	12 608	150 637
Finance Cost	12 074	12 074	12 074	12 074	12 074	12 074	12 074	12 074	12 074	12 074	12 074	12 132	144 950
Other Materials	7 967	7 967	7 967	7 967	7 967	7 967	7 967	7 967	7 967	7 967	7 967	8 005	95 638
Contracted Services	37 475	33 475	33 475	37 475	33 475	37 475	33 475	37 475	33 475	33 475	33 475	33 636	417 866
General Expenditure	5 132	5 132	5 132	5 132	5 132	5 132	5 132	5 132	5 132	5 132	5 132	5 157	61 611
Municipal Rates & Services	866	866	866	866	866	866	866	866	866	866	866	871	10 401
General Expenditure	5 999	5 999	5 999	5 999	5 999	5 999	5 999	5 999	5 999	5 999	5 999	6 027	72 012
Loss on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Expenditure By Type</b>	<b>111 423</b>	<b>107 423</b>	<b>107 423</b>	<b>111 423</b>	<b>130 820</b>	<b>111 423</b>	<b>107 423</b>	<b>111 423</b>	<b>107 423</b>	<b>107 423</b>	<b>107 423</b>	<b>107 939</b>	<b>1 328 989</b>
Transfers Recognised - Capital	(6 192)	(16 045)	(25 283)	(34 290)	(37 940)	(34 449)	(31 366)	(40 694)	(51 896)	(44 912)	(50 665)	(47 588)	(421 321)
<b>Budget Net Result</b>	<b>86 955</b>	<b>78 101</b>	<b>68 863</b>	<b>58 856</b>	<b>79 603</b>	<b>58 698</b>	<b>62 780</b>	<b>52 452</b>	<b>42 250</b>	<b>49 234</b>	<b>43 481</b>	<b>47 010</b>	<b>728 282</b>
<b>Total Net Result</b>	<b>86 955</b>	<b>78 101</b>	<b>68 863</b>	<b>58 856</b>	<b>79 603</b>	<b>58 698</b>	<b>62 780</b>	<b>52 452</b>	<b>42 250</b>	<b>49 234</b>	<b>43 481</b>	<b>47 010</b>	<b>728 282</b>

## HOUSING AND SUSTAINABLE HUMAN SETTLEMENT DEVELOPMENT

Profit and loss accounts	July	August	September	October	November	December	January	February	March	April	May	June	Total
	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Rental of Facilities and Equipment	(1 983)	(1 983)	(1 983)	(1 983)	(1 983)	(1 983)	(1 983)	(1 983)	(1 983)	(1 983)	(1 983)	(1 993)	(23 808)
Interest Earned - External Investments	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfers Recognised - operational	(12 815)	-	-	-	-	-	-	-	-	-	-	-	(12 815)
Other Revenue	(1 218)	(1 218)	(1 218)	(1 218)	(1 218)	(1 218)	(1 218)	(1 218)	(1 218)	(1 218)	(1 218)	(1 223)	(14 616)
Gains on Disposal of PPE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Revenue By Source</b>	<b>(16 016)</b>	<b>(3 201)</b>	<b>(3 201)</b>	<b>(3 201)</b>	<b>(3 201)</b>	<b>(3 201)</b>	<b>(3 201)</b>	<b>(3 201)</b>	<b>(3 201)</b>	<b>(3 201)</b>	<b>(3 201)</b>	<b>(3 216)</b>	<b>(51 240)</b>
Employee Related Costs	7 049	7 049	7 049	7 049	11 728	7 049	7 049	7 049	7 049	7 049	7 049	7 083	89 306
Remuneration of Councillors	60	60	60	60	60	60	60	60	60	60	60	60	716
Debt Impairment	83	83	83	83	83	83	83	83	83	83	83	84	1 000
Depreciation and Asset Impairment	6 591	6 591	6 591	6 591	6 591	6 591	6 591	6 591	6 591	6 591	6 591	6 622	79 120
Finance Cost	5 802	5 802	5 802	5 802	5 802	5 802	5 802	5 802	5 802	5 802	5 802	5 829	69 647
Other Materials	42	42	42	42	42	42	42	42	42	42	42	42	506
Contracted Services	20 482	7 667	7 667	7 667	7 667	7 667	7 667	7 667	7 667	7 667	7 667	7 704	104 855
Transfers and Grants	-	-	-	-	-	-	-	-	-	-	-	-	-
General Expenditure	1 534	1 534	1 534	1 534	1 534	1 534	1 534	1 534	1 534	1 534	1 534	1 542	18 418
Municipal Rates & Services	3 946	3 946	3 946	3 946	3 946	3 946	3 946	3 946	3 946	3 946	3 946	3 965	47 370
General Expenditure	5 480	5 480	5 480	5 480	5 480	5 480	5 480	5 480	5 480	5 480	5 480	5 506	65 788
Loss on Disposal of PPE	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Expenditure By Type</b>	<b>45 589</b>	<b>32 774</b>	<b>32 774</b>	<b>32 774</b>	<b>37 452</b>	<b>32 774</b>	<b>32 774</b>	<b>32 774</b>	<b>32 774</b>	<b>32 774</b>	<b>32 774</b>	<b>32 931</b>	<b>410 938</b>
Transfers Recognised - Capital	-	-	-	-	(49 770)	(49 770)	(49 770)	(49 770)	(49 770)	(49 770)	(49 770)	(49 770)	(398 160)
<b>Budget Net Result</b>	<b>29 573</b>	<b>29 573</b>	<b>29 573</b>	<b>29 573</b>	<b>(15 518)</b>	<b>(20 197)</b>	<b>(20 197)</b>	<b>(20 197)</b>	<b>(20 197)</b>	<b>(20 197)</b>	<b>(20 197)</b>	<b>(20 055)</b>	<b>(38 462)</b>
<b>Total Net Result</b>	<b>29 573</b>	<b>29 573</b>	<b>29 573</b>	<b>29 573</b>	<b>(15 518)</b>	<b>(20 197)</b>	<b>(20 197)</b>	<b>(20 197)</b>	<b>(20 197)</b>	<b>(20 197)</b>	<b>(20 197)</b>	<b>(20 055)</b>	<b>(38 462)</b>

SPORT, RECREATION, ARTS AND CULTURE													
Profit and loss accounts	July	August	September	October	November	December	January	February	March	April	May	June	Total
	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Rental of Facilities and Equipment	(300)	(300)	(300)	(300)	(300)	(300)	(300)	(300)	(300)	(300)	(300)	(302)	(3 605)
Fines	(101)	(101)	(101)	(101)	(101)	(101)	(101)	(101)	(101)	(101)	(101)	(101)	(1 212)
Transfers Recognised - operational	(7 400)	–	–	–	–	–	–	–	–	–	–	–	(7 400)
Other Revenue	(109)	(109)	(109)	(109)	(109)	(109)	(109)	(109)	(109)	(109)	(109)	(109)	(1 307)
Gains on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Revenue By Source</b>	<b>(7 910)</b>	<b>(510)</b>	<b>(510)</b>	<b>(510)</b>	<b>(510)</b>	<b>(510)</b>	<b>(510)</b>	<b>(510)</b>	<b>(510)</b>	<b>(510)</b>	<b>(510)</b>	<b>(512)</b>	<b>(13 524)</b>
Employee Related Costs	8 749	8 749	8 749	8 749	14 597	8 749	8 749	8 749	8 749	8 749	8 749	8 791	110 874
Remuneration of Councillors	60	60	60	60	60	60	60	60	60	60	60	60	716
Depreciation and Asset Impairment	1 756	1 756	1 756	1 756	1 756	1 756	1 756	1 756	1 756	1 756	1 756	1 764	21 075
Finance Cost	2 939	2 939	2 939	2 939	2 939	2 939	2 939	2 939	2 939	2 939	2 939	2 953	35 283
Other Materials	149	149	149	149	149	149	149	149	149	149	149	149	1 786
Contracted Services	10 101	2 701	2 701	2 701	2 701	2 701	2 701	2 701	2 701	2 701	2 701	2 714	39 829
General Expenditure	1 103	1 103	1 103	1 103	1 103	1 103	1 103	1 103	1 103	1 103	1 103	1 109	13 245
Municipal Rates & Services	1 489	1 489	1 489	1 489	1 489	1 489	1 489	1 489	1 489	1 489	1 489	1 496	17 878
General Expenditure	2 593	2 593	2 593	2 593	2 593	2 593	2 593	2 593	2 593	2 593	2 593	2 605	31 123
Loss on Disposal of PPE	–	–	–	–	–	–	–	–	–	–	–	–	–
<b>Expenditure By Type</b>	<b>26 346</b>	<b>18 946</b>	<b>18 946</b>	<b>18 946</b>	<b>24 794</b>	<b>18 946</b>	<b>18 946</b>	<b>18 946</b>	<b>18 946</b>	<b>18 946</b>	<b>18 946</b>	<b>19 036</b>	<b>240 687</b>
Transfers Recognised - Capital	–	–	–	(1 000)	(4 720)	(5 030)	(200)	(5 500)	(6 050)	(6 250)	(6 250)	(7 200)	(42 200)
<b>Budget Net Result</b>	<b>18 435</b>	<b>18 435</b>	<b>18 435</b>	<b>17 435</b>	<b>19 564</b>	<b>13 405</b>	<b>18 235</b>	<b>12 935</b>	<b>12 385</b>	<b>12 185</b>	<b>12 185</b>	<b>11 324</b>	<b>184 963</b>
<b>Total Net Result</b>	<b>18 435</b>	<b>18 435</b>	<b>18 435</b>	<b>17 435</b>	<b>19 564</b>	<b>13 405</b>	<b>18 235</b>	<b>12 935</b>	<b>12 385</b>	<b>12 185</b>	<b>12 185</b>	<b>11 324</b>	<b>184 963</b>

**Table 8: Cash-flow for Operational Budget**

## 2.3.2 CAPITAL BUDGET CASH FLOW PROJECTIONS

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Agriculture & Environmental Management	Upgrading And Extension Of Facilities	9.710276.1.007	6,000,000	4,860,000	5,000,000	-	-	-	150,000	-	-	350,000	-	800,000	1,200,000	1,700,000	1,800,000
Agriculture & Environmental Management	Upgrading Of Existing Processing Facilities	9.710277.1.007	9,000,000	11,400,000	5,000,000	6,000,000	1,500,000	-	-	-	150,000	-	-	-	500,000	-	850,000
Agriculture & Environmental Management	Development of Parks and Traffic Islands (Backlog & New)	9.710348.1.001	6,000,000	6,500,000	7,000,000	-	-	500,000	500,000	500,000	-	500,000	750,000	750,000	750,000	750,000	1,000,000
Agriculture & Environmental Management	Repair To & Resurfacing Of Roads	9.710420.1.007	850,000	1,000,000	1,000,000	-	-	-	250,000	-	-	-	350,000	-	150,000	-	100,000
Agriculture & Environmental Management	Upgrading Of Cold rooms	9.711561.1.007	1,000,000	1,000,000	1,500,000	-	-	-	-	150,000	-	-	350,000	-	-	500,000	-
Agriculture & Environmental Management	Atmospheric Pollution Monitoring Network	9.711562.1.001	2,000,000	2,000,000	3,000,000	40,000	40,000	300,000	300,000	240,000	100,000	100,000	150,000	150,000	230,000	200,000	150,000
Agriculture & Environmental Management	Bulk Container	9.712090.1.001	6,000,000	7,000,000	7,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Management	s		00	00	00	0			0			0					000
Agriculture & Environmental Management	240 Litre Containers	9.712092.1.001	6,000,000	6,000,000	6,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Agriculture & Environmental Management	1000 Litre Containers	9.712093.1.001	2,000,000	3,000,000	3,000,000	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	250,000	400,000
Agriculture & Environmental Management	Swivel Bins	9.712094.1.001	3,000,000	3,500,000	3,500,000	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	500,000
Agriculture & Environmental Management	Landscaping of Traffic Islands and entrances	9.712471.1.001	3,000,000	3,000,000	3,000,000	-	-	250,000	250,000	250,000	-	250,000	250,000	250,000	500,000	500,000	500,000
Agriculture & Environmental Management	Green Buildings Programme	9.712497.1.001	1,600,000	1,700,000	1,800,000	-	-	-	-	400,000	-	-	400,000	-	400,000	-	400,000
Agriculture & Environmental Management	Upgrading and Extension of Office Blocks	9.712585.1.007	2,300,000	2,500,000	2,000,000	-	-	-	-	-	-	-	450,000	-	250,000	600,000	1,000,000
Agriculture & Environmental Management	Fencing off Spruit Areas City Wide (Ecological Sensitive & Security Purposes)	9.712736.1.001	6,000,000	6,000,000	6,000,000	-	600,000	600,000	600,000	600,000		800,000	800,000	800,000	600,000	600,000	-

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	)																
Agriculture & Environmental Management	Retrofit of Municipal Buildings	9.712807.1.001	800,000	800,000	800,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	-	-	-	-
Agriculture & Environmental Management	Development of the Klip-Kruisfontein cemetery	9.712808.1.001	3,150,000	3,000,000	-	150,000	150,000	250,000	500,000	750,000	250,000	250,000	250,000	200,000	150,000	100,000	150,000
Agriculture & Environmental Management	Development of the Klip-Kruisfontein cemetery	9.712808.1.005	3,000,000	-	-	150,000	150,000	250,000	500,000	750,000	250,000	250,000	250,000	200,000	150,000	100,000	-
Agriculture & Environmental Management	Development of Tshwane North Cemetery	9.712809.1.005	10,000,000	-	-	-	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Agriculture & Environmental Management	Upgrading of the market trading system	9.712868.1.007	600,000	1,500,000	1,200,000	-	-	-	-	50,000	-	-	-	-	-	250,000	300,000
Agriculture & Environmental Management	Specialised Vehicles - Market	9.712827.1.007	5,000,000	-	-	-	-	-	-	-	-	-	250,000	550,000	2,000,000	1,000,000	1,200,000
Agriculture & Environmental Management	Development of Cemeteries, Metsweding	9.712828.1.001	4,000,000	-	-	-	-	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Agriculture & Environmental Management	Bulk Containers (Metsweding)	9.712830.1.001	2,000,000	2,000,000	2,000,000	-	-	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Agriculture & Environmental Management	240 Litre Containers (Metsweding)	9.712831.1.001	2,000,000	2,000,000	2,000,000	-	-	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Agriculture & Environmental Management	Upgrade Storm Water System at Booyens Nursery	9.712825.1.001	250,000	150,000	100,000	-	-	-	50,000	50,000	-	-	50,000	50,000	50,000	-	-
Agriculture & Environmental Management	Upgrade Greenhouses at Booyens Nursery	9.712826.1.001	300,000	500,000	400,000	-	-	-	100,000	100,000	-	-	100,000	-	-	-	-
Agriculture & Environmental Management	1000 Litre Containers (Metsweding)	9.712832.1.001	1,000,000	2,000,000	2,000,000	-	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Agriculture & Environmental Management	Construction of a Mini Waste Transfer Station-Roodeplaat	9.712829.1.001	3,200,000	-	-	-	-	320,000	320,000	320,000	320,000	320,000	320,000	320,000	320,000	320,000	320,000
Agriculture & Environmental Management	Swivel Bins (Metsweding)	9.712833.1.001	2,000,000	2,000,000	2,000,000	-	-	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
City Planning	Capital Funded from Operating (City Planning & Development)	9.712751.1.007	348,000	250,000	250,000	-	-	-	-	-	100,000	-	-	100,000	-	100,000	48,000
City Planning	Survey equipment roll out (Technology replacement)	9.712844.1.001	800,000	700,000	700,000	-	-	-	-	800,000	-	-	-	-	-	-	-
Community Safety	The establishment of network infrastructure (IT and CCTV)	9.712345.1.001	2,000,000	2,000,000	-	-	-	750,000	-	-	250,000	-	250,000	500,000	-	250,000	-
Community Safety	Establishment of a CS centralised command and communication Centre (C4)	9.712860.1.001	2,000,000	16,000,000	-	-	-	-	-	-	-	-	-	500,000	500,000	500,000	500,000
Community Safety	Acquisition of specialised Metro police Vehicles	9.712898.1.001	12,000,000	-	12,000,000	-	-	-	-	-	-	-	-	-	12,000,000	-	-



Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	(SPI)																
Community Safety	Capital Funded from Operating	9.712752.1.007	114,000	420,000	-	-	-	-	-	114,000	-	-	-	-	-	-	-
Community Safety	Capital Funded from Operating	9.712834.1.007	13,000	95,000	32,000	-	-	-	13,000	-	-	-	-	-	-	-	-
Emergency Services	Acquisition: Fire Fighting Vehicles	9.710564.1.001	20,000,000	20,000,000	20,000,000	-	-	-	-	-	-	-	-	-	-	10,000,000	10,000,000
Emergency Services	Establishment/Construction of Fire House Heuwelord	9.710566.1.001	4,000,000	8,000,000	-	-	-	-	-	-	-	-	-	-	-	2,000,000	2,000,000
Emergency Services	Capital Funded from Operating	9.712765.1.007	929,000	638,200	118,200	-	-	200,000	250,000	150,000	-	-	100,000	100,000	129,000	-	-
Emergency Services	Refurbishment Of Fire Fighting Vehicles	9.711454.1.001	2,000,000	2,500,000	2,500,000	-	-	-	300,000	300,000	-	-	300,000	200,000	200,000	350,000	350,000
Emergency Services	Disaster risk management tools and equipment	9.712587.1.001	600,000	700,000	800,000	-	-	-	-	600,000	-	-	-	-	-	-	-

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Corporate & Shared Services	Upgrade Of IT Networks	9.710200.1.001	14,000,000	8,000,000	8,000,000	-	2,500,000	-	2,500,000	-	-	2,000,000	2,500,000	-	2,500,000	2,000,000	-
Corporate & Shared Services	One Integrated Transaction Processing System	9.710213.1.001	36,200,000	35,000,000	35,000,000	2,100,000	3,100,000	3,100,000	3,100,000	3,100,000	3,100,000	3,100,000	3,100,000	3,100,000	3,100,000	3,100,000	3,100,000
Corporate & Shared Services	Computer Equipment Deployment (Printers) - End user computer hardware equipment	9.710268.1.001	14,108,000	13,155,000	13,000,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	500,000	500,000	1,500,000	1,500,000	1,500,000	1,500,000	108,000
Corporate & Shared Services	Integration Telecommunication Equipment	9.710341.1.001	6,000,000	5,000,000	6,000,000	-	1,500,000	-	1,500,000	-	-	1,000,000	1,000,000	-	1,000,000	-	-
Corporate & Shared Services	Implementation Of Storage Area Network	9.710344.1.001	12,000,000	12,000,000	12,000,000	-	-	-	10,000,000	-	-	-	-	-	2,000,000	-	-
Corporate & Shared Services	Purchase of Vehicles	9.710869.1.001	9,000,000	5,000,000	5,000,000	-	-	-	-	-	-	-	-	-	-	-	9,000,000
Corporate & Shared	GIS software	9.712446.1.	2,000,000	1,000,000	1,000,000				250,000			250,000					250,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Services	licensing and infrastructure	001	00	00	00		250,000	250,000	0	250,000	-	0		250,000		250,000	000
Corporate & Shared Services	Call Centre: Northern Areas (Temba)	9.712484.1.001	12,356,390	553,658	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,100,000	1,256,390
Corporate & Shared Services	E-Initiative Supporting the Smart City	9.712554.1.001	6,000,000	6,000,000	6,000,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Corporate & Shared Services	Enterprise Project Management	9.712739.1.001	4,000,000	-	-	750,000	750,000	750,000	750,000	500,000	500,000	-	-	-	-	-	-
Corporate & Shared Services	Replacement/Modernization of all the Lifts within various Council Buildings	9.712743.1.001	8,000,000	-	-	-	-	600,000	800,000	1,200,000	-	500,000	2,100,000	700,000	900,000	300,000	900,000
Corporate & Shared Services	Capital Funded from Operating	9.712753.1.007	1,100,455	-	-	90,000	92,000	92,000	92,000	92,000	45,000	92,000	92,000	100,000	100,000	119,455	94,000
Corporate & Shared Services	Automated Meter reading	9.712863.1.001	50,000,000	100,000,000	40,000,000	2,731,600	2,731,600	2,731,600	4,980,826	4,980,826	4,980,826	6,333,613	6,333,613	6,333,613	2,573,413	2,573,413	2,715,055
Economic	Tourism	9.710579.1.	2,000,0	2,500,0	1,500,0												500,

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Development	Signage	001	00	00	00	-	-	-	-	-	500,000	-	500,000	-	500,000	-	000
Economic Development	Marketing & Trading Stalls - Ga-Rankuwa	9.712298.1.001	2,000,000	-	-	-	-	-	-	300,000	-	200,000	600,000	500,000	200,000	-	200,000
Economic Development	Marketing & Trading Stalls - Mamelodi	9.712793.1.001	1,000,000	1,000,000	1,000,000	-	-	-	-	-	300,000	250,000	-	150,000	-	200,000	100,000
Financial Services	Buildings & Equipment (security at the stores)	9.712444.1.001	10,000,000	-	-	-	-	-	-	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000
Financial Services	Insurance replacements (CTMM Contribution)	9.712449.1.001	8,000,000	8,000,000	8,000,000	666,667	666,667	666,667	666,667	666,667	666,667	666,667	666,667	666,666	666,666	666,666	666,666
Financial Services	Insurance replacements	9.712450.1.001	5,000,000	5,000,000	5,000,000	416,667	416,667	416,667	416,667	416,667	416,667	416,667	416,667	416,666	416,666	416,666	416,666
Financial Services	Capital Funded from Operating	9.712755.1.007	1,443,000	-	-	120,250	120,250	120,250	120,250	120,250	120,250	120,250	120,250	120,250	120,250	120,250	120,250
Health & Social Development	New clinic in Doornpoort	9.710075.1.001	1,000,000	15,000,000	15,000,000	-	-	-	-	-	-	-	-	-	330,000	330,000	340,000
Health & Social	Upgrade Workflow System	9.712028.1.001	3,000,000	3,000,000	-	-	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS												
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12	
Development	For Health-Erp		00	00														0
Health & Social Development	Extension of Olievenhoutbosch clinic	9.712057.1.001	1,000,000	10,000,000	12,000,000	-	-	-	-	-	-	-	-	-	330,000	330,000	340,000	
Health & Social Development	Extension Danville	9.712266.1.001	1,000,000	12,000,000	-	-	-	-	-	-	-	-	-	-	330,000	330,000	340,000	
Health & Social Development	Upgrading Of Clinic Dispensaries	9.712278.1.001	7,000,000	7,000,000	6,000,000	-	500,000	500,000	1,000,000	1,000,000	1,000,000	500,000	500,000	1,000,000	1,000,000	-	-	
Health & Social Development	Capital Funded from Operating	9.712756.1.007	334,000	-	-	-	-	-	-	47,714	47,714	47,714	47,714	47,714	47,714	47,716	-	
Health & Social Development	Installation of generators in all LG clinics	9.712835.1.001	1,000,000	2,000,000	1,000,000	-	-	-	-	-	-	-	-	-	330,000	330,000	340,000	
Housing and Sustainable Human Settlement Development	Water - Low Cost Housing	9.710863.2.005	8,347,800	5,000,000	5,000,000	-	-	-	-	1,043,475	1,043,475	1,043,475	1,043,475	1,043,475	1,043,475	1,043,475	1,043,475	
Housing and Sustainable Human Settlement Development	Sewerage - Low Cost Housing	9.710864.2.001	30,000,000	18,254,023	26,367,650	-	-	-	-	3,750,000	3,750,000	3,750,000	3,750,000	3,750,000	3,750,000	3,750,000	3,750,000	
Housing and Sustainable	Project Linked	9.710864.2.	49,523,	5,000,0	5,000,0							6,190,4					6,19	

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Human Settlement Development	Housing - Sanitation Provision	005	980	00	00	-	-	-	-	6,190,497	6,190,497	97	6,190,497	6,190,497	6,190,497	6,190,497	0,501
Housing and Sustainable Human Settlement Development	Roads & Storm water - Low Cost Housing	9.710865.2.005	340,288,220	442,202,000	544,038,000	-	-	-	-	42,536,027	42,536,027	42,536,027	42,536,027	42,536,027	42,536,027	42,536,027	42,536,031
Housing and Sustainable Human Settlement Development	Project Linked Housing - Acquisition Of Land	9.710868.2.001	6,000,000	6,000,000	6,000,000	-	-	-	-	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000
Housing and Sustainable Human Settlement Development	Project Linked Housing - Water Provision	9.710898.1.001	37,581,735	15,887,761	22,949,621	-	-	-	-	4,697,716	4,697,716	4,697,716	4,697,716	4,697,716	4,697,716	4,697,716	4,697,723
Housing and Sustainable Human Settlement Development	Winterveldt Land Management Program	9.711489.2.001	12,000,000	12,200,000	13,000,000	-	-	-	-	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Housing and Sustainable Human Settlement Development	Redevelopment Of Hostels: Saulsville (Phase 3b and 4a)	9.711712.2.001	18,000,000	20,000,000	20,000,000	-	-	-	-	2,250,000	2,250,000	2,250,000	2,250,000	2,250,000	2,250,000	2,250,000	2,250,000
Housing and Sustainable Human Settlement Development	Redevelopment Of Hostels: Mamelodi	9.711713.1.001	18,000,000	20,000,000	20,000,000	-	-	-	-	2,250,000	2,250,000	2,250,000	2,250,000	2,250,000	2,250,000	2,250,000	2,250,000
Housing and Sustainable Human Settlement Development	Township Development	9.711719.1.001	2,000,000	2,197,800	-	-	-	-	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Settlement Development	(Electricity)		00	51								0					000
Housing and Sustainable Human Settlement Development	Upgrading/Refurbishment of Schubart Park	9.712609.1.001	40,000,000	-	-	-	-	-	-	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Housing and Sustainable Human Settlement Development	Upgrading/Refurbishment of Kruger Park (Create new project)	9.712870.1.001	15,000,000	-	-	-	-	-	-	1,875,000	1,875,000	1,875,000	1,875,000	1,875,000	1,875,000	1,875,000	1,875,000
Office of the Executive Mayor, City Manager, Chief Whip and Speaker	Implementation of Tsosolos Programme	9.712533.1.003	45,000,000	50,000,000	65,000,000	2,000,000	2,000,000	3,000,000	3,000,000	4,000,000	3,000,000	3,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Office of the Executive Mayor, City Manager, Chief Whip and Speaker	Capital Funded from Operating	9.712758.1.007	923,600	275,600	292,136	-	100,000	100,000	100,000	105,167	105,167	105,167	105,167	105,167	97,765	-	-
Public Works and Infrastructure Development	Upgrading/Strengthening of Existing Network Schemes	9.710005.1.001	5,500,000	5,500,000	6,000,000	30,000	50,000	80,000	100,000	200,000	200,000	300,000	500,000	1,000,000	1,000,000	1,000,000	1,040,000
Public Works and Infrastructure Development	Payments to Townships for Reticulate	9.710006.1.001	3,000,000	3,500,000	3,500,000	-	-	200,000	300,000	400,000	500,000	500,000	500,000	200,000	200,000	100,000	100,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	d Towns																
Public Works and Infrastructure Development	Sub Transmission System Equipment Refurbishment	9.710163.1.001	15,000,000	14,500,000	15,000,000	-	-	-	-	-	-	-	3,600,000	1,400,000	10,000,000	-	-
Public Works and Infrastructure Development	11kV Panel Extension In Substations	9.710164.1.001	6,000,000	7,000,000	7,000,000	-	-	-	-	-	-	-	-	-	1,000,000	2,000,000	3,000,000
Public Works and Infrastructure Development	Replacement of Obsolete And Dangerous Switchgear	9.710176.1.001	12,000,000	15,600,000	16,000,000	-	80,000	1,200,000	1,500,000	1,500,000	500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,000,000	220,000
Public Works and Infrastructure Development	Low Voltage Network Within Towns	9.710177.1.001	16,000,000	19,000,000	20,000,000	1,000,000	1,200,000	1,800,000	1,800,000	2,000,000	700,000	1,500,000	1,500,000	1,500,000	1,500,000	1,000,000	500,000
Public Works and Infrastructure Development	Electricity for All	9.710178.2.001	41,000,000	41,000,000	41,000,000	1,000,000	1,500,000	4,000,000	5,000,000	5,000,000	4,000,000	3,000,000	5,000,000	3,500,000	3,500,000	3,000,000	2,500,000
Public Works and Infrastructure Development	Electricity for All	9.710178.2.006	21,000,000	60,000,000	65,000,000			3,298,140	12,198,760	1,649,070	549,690	549,690	1,978,884	775,766	-	-	-
Public Works and	Communication	9.710325.1.	6,000,000	6,000,000	8,000,000				750,000			750,000					



Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Infrastructure Development	Upgrade: Optical Fibre net	001	00	00	00	-	-	-	0	750,000	750,000	0	750,000	750,000	750,000	750,000	-
Public Works and Infrastructure Development	Strengthening 11kV Cable network	9.710480.1.001	11,000,000	15,800,000	17,000,000	-	-	-	1,500,000	1,500,000	-	-	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
Public Works and Infrastructure Development	Strengthening 11kV Overhead Network	9.710481.1.001	13,000,000	13,000,000	14,000,000	-	-	4,000,000	2,000,000	-	-	-	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000
Public Works and Infrastructure Development	Substations	9.710484.1.001	3,000,000	3,000,000	4,235,000	-	-	-	-	300,000	-	-	500,000	500,000	700,000	500,000	500,000
Public Works and Infrastructure Development	Tshwane Public Lighting Program	9.710556.2.001	19,000,000	21,000,000	25,000,000	500,000	500,000	2,000,000	2,000,000	2,000,000	1,500,000	1,500,000	1,500,000	2,000,000	2,000,000	2,000,000	1,500,000
Public Works and Infrastructure Development	Tshwane Public Lighting Program	9.710556.2.005	12,000,000	18,400,000	18,150,000	100,000	500,000	1,000,000	1,500,000	1,000,000	1,400,000	2,000,000	3,000,000	1,500,000	-	-	-
Public Works and Infrastructure Development	Network Control System Extension	9.711706.1.001	10,000,000	11,500,000	11,000,000	200,000	200,000	200,000	200,000	1,000,000	2,000,000	4,000,000	200,000	200,000	700,000	500,000	600,000
Public Works and Infrastructure Development	Pre-paid Electricity Meters	9.711862.1.001	30,000,000	35,000,000	35,000,000	2,000,000	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000
Public Works and Infrastructure Development	New Bulk Infrastructure	9.712279.1.001	195,000,000	196,000,000	200,000,000	3,000,000	5,000,000	10,000,000	8,000,000	8,000,000	8,000,000	8,000,000	15,000,000	20,000,000	30,000,000	50,000,000	30,000,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Public Works and Infrastructure Development	New Connections	9.712483.1.001	22,000,000	24,000,000	26,000,000	1,250,000	1,750,000	2,000,000	2,250,000	2,000,000	1,000,000	1,250,000	2,000,000	2,000,000	2,000,000	2,250,000	2,250,000
Public Works and Infrastructure Development	Electrification of Winterveldt	9.712492.1.001	13,000,000	-	-	400,000	500,000	1,100,000	1,500,000	1,000,000	1,400,000	1,400,000	1,500,000	1,200,000	1,500,000	700,000	800,000
Public Works and Infrastructure Development	New depot (Soshanguve)	9.712493.1.001	10,000,000	-	-	833,000	833,000	833,000	833,000	833,000	833,000	833,000	833,000	833,000	833,000	833,000	837,000
Public Works and Infrastructure Development	Replacement of Obsolete And non functional Equipment	9.712006.1.001	1,000,000	1,000,000	1,000,000	-	-	-	-	-	-	-	-	-	-	-	1,000,000
Public Works and Infrastructure Development	Stand by quarters	9.712601.1.001	2,000,000	-	-	-	600,000	400,000	300,000	200,000	200,000	200,000	100,000	-	-	-	-
Public Works and Infrastructure Development	Capital Funded from Operating	9.712759.1.007	3,044,804	-	-	-	-	44,804	250,000	250,000	-	400,000	600,000	600,000	300,000	500,000	100,000
Public Works and Infrastructure Development	Replacement of Obsolete Protection and Testing Instruments	9.712861.1.001	1,000,000	-	1,000,000	250,000	250,000	250,000	250,000	-	-	-	-	-	-	-	-
Public Works and Infrastructure	Energy Efficiency and	9.712688.1.008	25,000,	-	-	-	5,000,0	3,000,000	4,000,	1,000,000	200,000	500,00	5,000,000	3,000,000	3,000,000	300,000	-

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Development	Demand Side Management		000				00		000			0					
Public Works and Infrastructure Development	Rooiwal Power Station Refurbishment	9.712862.1.001	5,800,000	9,000,000	9,000,000	-	-	-	-	725,000	725,000	725,000	725,000	725,000	725,000	725,000	725,000
Public Works and Infrastructure Development	Steve Biko - Install 25 x 30m high masts and 12 x 12 street lights	9.712873.1.005	7,200,000	8,000,000	8,000,000	-	-	-	-	-	-	-	3,000,000	4,200,000	-	-	-
Public Works and Infrastructure Development	Laudium Secondary Network Upgrade Project	9.712871.1.001	2,000,000	2,000,000	-	-	-	500,000	500,000	600,000	400,000	-	-	-	-	-	-
Public Works and Infrastructure Development	Tshwane Electricity Control Room Reconfiguration	9.712872.1.001	2,000,000	2,000,000	10,000,000	-	-	-	-	-	-	-	-	-	200,000	700,000	1,100,000
Public Works and Infrastructure Development	Construction of the new K2 132/11 kv substation	9.712897.1.010	15,000,000	13,000,000	12,000,000	-	-	-	-	-	-	350,000	150,000	11,500,000	200,000	300,000	2,500,000
Public Works and Infrastructure	Upgrading Of Sewers In Tshwane	9.710010.2.001	6,702,477	-	-	-	400,000	500,000	800,000	500,000	600,000	500,000	402,477	-	-	1,500,000	1,500,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Development	Area																0
Public Works and Infrastructure Development	Upgrading Of Sewers In Tshwane Area	9.710010.2.005	12,000,000	10,000,000	10,000,000	-	1,500,000	1,500,000	1,500,000	1,500,000	500,000	1,000,000	1,500,000	1,500,000	1,500,000	-	-
Public Works and Infrastructure Development	Township Water Services Dev: Tshwane Contributions	9.710022.1.001	3,000,000	3,000,000	8,000,000	-	-	1,000,000	-	-	-	-	-	1,000,000	-	-	1,000,000
Public Works and Infrastructure Development	Lengthening Of Network & Supply Pipelines	9.710023.1.001	4,000,000	5,000,000	8,000,000	-	1,000,000	800,000	800,000	800,000	600,000	-	-	-	-	-	-
Public Works and Infrastructure Development	Upgrading Of Networks Where Difficulties Exist	9.710024.1.001	3,000,000	3,000,000	5,000,000	200,000	250,000	300,000	250,000	250,000	200,000	200,000	250,000	300,000	300,000	300,000	200,000
Public Works and Infrastructure Development	Water Supply To Agricultural Holdings	9.710025.1.001	2,000,000	2,000,000	4,000,000	-	-	-	-	-	-	-	-	-	600,000	700,000	700,000
Public Works and Infrastructure Development	Replacement Of Worn Out Network Pipes	9.710026.1.001	27,000,000	45,000,000	45,000,000	700,000	2,500,000	3,300,000	3,200,000	3,000,000	700,000	1,400,000	2,300,000	2,700,000	2,500,000	2,600,000	2,100,000
Public Works and Infrastructure	Replacement, Upgrade, Construct	9.710411.1.001	366,908,743	313,462,247	350,000,000	-	19,538,429	31,100,000	38,250,000	52,400,000	37,800,000	23,000,000	38,200,000	37,200,000	32,858,743	25,350,000	31,211,500

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Development	Wwtw Facilities																71
Public Works and Infrastructure Development	Replacement, Upgrade, Construct Wwtw Facilities	9.710411.1.005	27,552,828	88,537,753	88,537,753	-	10,461,571	-	-	-	-	-	-	-	4,091,257	6,500,000	6,500,000
Public Works and Infrastructure Development	Refurbishment of Water Networks and Backlog Eradication	9.710878.2.001	44,261,758	94,947,068	34,103,705	4,246,544	6,246,543	5,623,272	-	-	-	-	300,000	7,000,000	7,500,000	6,000,000	7,345,399
Public Works and Infrastructure Development	Refurbishment of Water Networks and Backlog Eradication	9.710878.2.005	96,947,172	230,565,441	230,565,441	3,000,000	9,300,000	9,200,000	10,000,000	10,200,000	5,046,653	11,497,152	10,185,192	7,000,000	7,000,000	7,200,000	7,318,175
Public Works and Infrastructure Development	Pipe reinforcement Klipgat/Mabopane/Winterville	9.711331.2.001	1,320,000	-	14,880,000	-	-	-	-	-	-	-	660,000	-	-	-	660,000
Public Works and Infrastructure Development	Replacement & Upgrading: Redundant Bulk Pipeline Infrastructure	9.711335.1.001	24,500,000	45,680,000	37,000,000	-	1,000,000	3,000,000	3,000,000	1,000,000	500,000	600,000	3,050,000	3,050,000	3,050,000	3,100,000	3,150,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS												
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12	
	ure																	
Public Works and Infrastructure Development	Garsfontein pipe reinforcement	9.711345.2.001	11,000,000	1,000,000	6,500,000	-	2,950,000	2,550,000	2,350,000	2,050,000	1,100,000	-	-	-	-	-	-	-
Public Works and Infrastructure Development	Replacement Of Sewers	9.711404.2.001	15,000,000	15,000,000	15,000,000	-	1,500,000	1,500,000	1,500,000	1,500,000	700,000	700,000	1,250,000	1,250,000	600,000	1,500,000	3,000,000	0
Public Works and Infrastructure Development	Reduction Water Losses: Water Networks	9.711542.1.001	3,000,000	4,500,000	7,000,000	300,000	300,000	300,000	300,000	300,000	-	-	300,000	300,000	300,000	300,000	300,000	300,000
Public Works and Infrastructure Development	Purification Plant Upgrades	9.711921.1.001	27,636,350	11,500,000	-	200,000	1,730,564	3,967,208	3,851,114	3,851,114	1,000,000	1,000,000	4,000,000	4,000,000	4,036,350	-	-	-
Public Works and Infrastructure Development	Moreletas Outfall sewer	9.712121.1.001	42,500,000	35,000,000	15,000,000	-	4,155,322	6,329,940	3,292,562	3,074,751	2,929,830	312,000	2,581,928	3,709,328	3,843,157	3,912,000	8,359,183	3
Public Works and Infrastructure Development	Blk + Reservoir - Babelegi	9.712142.1.005	26,000,000	-	-	-	2,420,000	2,520,000	2,620,000	2,420,000	2,060,000	920,000	1,320,000	1,720,000	3,430,000	3,800,000	2,770,000	0
Public Works and Infrastructure Development	Pierre Van Ryneveld Reservoir /Pipes	9.712150.1.001	3,100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,100,000
Public Works and Infrastructure Development	Reservoir Extensions	9.712534.1.001	28,500,000	61,500,000	60,000,000	-	2,300,000	2,550,000	2,300,000	2,300,000	600,000	900,000	2,650,000	2,850,000	3,950,000	4,400,000	3,700,000	0

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Public Works and Infrastructure Development	Capital Funded from Operating	9.712762.1.007	1,231,928	-	-	-	-	300,000	-	-	300,000	-	-	300,000	-	-	331,928
Public Works and Infrastructure Development	Ekangala WWTW (ME&I)	9.712877.1.005	8,000,000	15,000,000	15,000,000	-	-	-	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Public Works and Infrastructure Development	Sewer House Connections- Steve Biko	9.712874.1.001	10,500,000	-	-	-	-	1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Public Works and Infrastructure Development	Bulk Water Supply-Franspoort	9.712875.1.001	15,800,000	-	-	-	-	1,580,000	1,580,000	1,580,000	1,580,000	1,580,000	1,580,000	1,580,000	1,580,000	1,580,000	1,580,000
Public Works and Infrastructure Development	Bulk Sewer Supply-Franspoort	9.712876.1.005	2,200,000	-	4,000,000	4,000,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Public Works and Infrastructure Development	Water Conservation and Demand Management (Installation of water meters Steve Biko)	9.712896.1.005	2,000,000	-	-	-	-	-	-	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Sport, Recreation, Arts & Culture	Suurman Library	9.710101.1.001	5,000,000	10,000,000	-	-	-	-	-	-	-	200,000	600,000	800,000	1,000,000	1,200,000	1,200,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
																	0
Sport, Recreation, Arts & Culture	Stanza Bopape Library	9.710102.2.001	6,000,000	-	-	500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	-	500,000	-	-	-	-
Sport, Recreation, Arts & Culture	Mabopane Library (Odi)	9.710104.1.001	6,000,000	-	-	500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	-	500,000	-	-	-	-
Sport, Recreation, Arts & Culture	Upgrading Of The Soshanguve Giant Stadium	9.710690.2.001	7,500,000	45,000,000	50,000,000	-	-	-	500,000	1,000,000	1,000,000	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Sport, Recreation, Arts & Culture	Upgrading Of The Soshanguve Giant Stadium	9.710690.2.005	30,000,000	23,000,000	23,000,000	-	-	-	1,000,000	4,000,000	4,000,000	-	4,000,000	4,000,000	4,000,000	4,000,000	5,000,000
Sport, Recreation, Arts & Culture	Upgrading of Hm Pitje Stadium	9.710692.2.005	5,950,000	-	-	-	-	-	-	500,000	800,000	-	650,000	1,000,000	1,000,000	1,000,000	1,000,000
Sport, Recreation, Arts & Culture	H/Skraal Multipurpose. Sport & Recreation Centre	9.711433.2.005	5,000,000	10,000,000	10,000,000	-	-	-	-	-	-	200,000	600,000	800,000	1,000,000	1,200,000	1,200,000
Sport, Recreation, Arts & Culture	Olievenhoutbosch Multi-Purpose Sport	9.711432.2.001	6,000,000	5,000,000	10,000,000	-	-	-	-	500,000	1,000,000	-	1,000,000	1,000,000	1,000,000	1,000,000	500,000
Sport, Recreation, Arts & Culture	Upgrading of Zithobeni Sport	9.712883.1.005	250,000	10,000,000	-	-	-	-	-	20,000	30,000	-	50,000	50,000	50,000	50,000	-



Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	Stadium																
Sport, Recreation, Arts & Culture	Upgrading of Pilditch Stadium	9.712878.1.005	1,000,000	-	-	-	-	-	-	200,000	200,000	-	200,000	200,000	200,000	-	-
Transport and Roads	Contributions: Services For Township Development	9.710115.1.001	37,500,000	21,050,000	5,000,000	-	-	500,000	-	-	5,000,000	-	-	5,000,000	10,000,000	7,000,000	10,000,000
Transport and Roads	Essential/Unforeseen Stormwater Drainage Problems	9.710116.2.001	150,000	500,000	500,000	-	-	-	-	-	-	-	-	-	-	-	150,000
Transport and Roads	Apies River: Canal Upgrading, Pretoria Central	9.710117.1.001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	70,000	-
Transport and Roads	Concrete Canal: Sam Malema Road, Winterveldt	9.710128.1.001	300,000	500,000	500,000	-	-	-	-	-	-	-	-	-	-	-	300,000
Transport and Roads	Major Stormwater System, Mamelodi X 8	9.710129.1.001	12,900,000	5,000,000	5,000,000	-	500,000	600,000	1,250,000	1,250,000	750,000	750,000	1,400,000	1,600,000	1,600,000	1,600,000	1,600,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Transport and Roads	Major Storm water Systems: Klip/Kruisfontein	9.710143.1.001	4,000,000	10,000,000	-	-	-	-	-	-	-	-	-	-	1,000,000	1,000,000	2,000,000
Transport and Roads	Major Storm water Systems: Klip/Kruisfontein	9.710143.1.005	8,000,000	2,000,000	2,000,000	-	-	-	500,000	1,500,000	1,000,000	500,000	1,500,000	1,500,000	500,000	500,000	500,000
Transport and Roads	Rehabilitation Of Storm water Systems & Sidewalks	9.710220.2.001	6,000,000	2,000,000	2,000,000	-	300,000	300,000	600,000	600,000	-	300,000	900,000	900,000	750,000	750,000	600,000
Transport and Roads	Rehabilitation Of Storm water Systems & Sidewalks	9.710220.2.005	10,000,000	-	-	-	500,000	500,000	1,000,000	1,000,000	-	500,000	1,000,000	1,250,000	1,250,000	1,500,000	1,500,000
Transport and Roads	Replacement Of Traffic Signs	9.710221.1.001	8,000,000	8,000,000	8,000,000	-	-	500,000	900,000	1,000,000	500,000	500,000	1,200,000	1,200,000	1,000,000	600,000	600,000
Transport and Roads	Rehabilitation Of Bridges	9.710223.1.001	300,000	300,000	300,000	-	-	-	-	-	-	-	-	-	100,000	100,000	100,000
Transport and Roads	Essential & Unforeseen Road Improvem	9.710226.1.001	2,000,000	2,000,000	2,000,000	-	-	20,000	100,000	250,000	100,000	100,000	250,000	250,000	300,000	300,000	330,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	ents																
Transport and Roads	Parking Bays / Bays At Schools	9.710227.1.001	1,000,000	1,000,000	1,000,000	-	-	20,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	180,000
Transport and Roads	Cycle And Pedestrian Paths For Tshwane	9.710228.1.001	3,000,000	3,000,000	3,000,000	-	100,000	100,000	300,000	300,000	150,000	150,000	400,000	400,000	350,000	350,000	400,000
Transport and Roads	Traffic Calming And Pedestrian Safety For Tshwane	9.710229.2.001	3,800,000	4,000,000	4,000,000	-	50,000	150,000	300,000	300,000	200,000	200,000	400,000	400,000	500,000	500,000	800,000
Transport and Roads	Traffic Lights/Traffic Signal System	9.710395.1.001	5,500,000	1,000,000	1,000,000	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000	1,000,000	1,500,000
Transport and Roads	Traffic Signals To Meet Legal Requirements	9.710398.1.001	4,600,000	1,000,000	1,000,000	-	-	-	-	-	-	-	600,000	1,000,000	1,000,000	1,000,000	1,000,000
Transport and Roads	Extension Of Atcon Traffic Control System	9.710399.1.001	3,500,000	500,000	500,000	-	-	-	-	-	-	-		500,000	1,000,000	1,000,000	1,000,000
Transport and Roads	Mateteng Main Transport Route, Stink	9.710597.2.005	3,000,000	-	-	-	-	-	-	-	-	50,000	50,000	50,000	900,000	900,000	1,050,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	water																
Transport and Roads	Shova Kalula Bicycle Project	9.710609.1.001	15,000,000	10,000,000	10,000,000	-	-	-	-	1,500,000	1,500,000	1,000,000	2,000,000	2,000,000	2,500,000	2,500,000	2,000,000
Transport and Roads	Rehabilitation Of Roads	9.710902.2.001	20,000,000	10,000,000	20,000,000		2,000,000	2,000,000	2,000,000	2,000,000		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Transport and Roads	Rehabilitation Of Roads	9.710902.2.005	10,000,000	20,000,000	20,000,000		1,000,000	1,000,000	1,000,000	1,000,000		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Transport and Roads	Real Rover Road To Serapeng Road	9.710936.2.001	200,000	2,000,000	500,000		-	-	-	-	-	-	-	-	-	-	200,000
Transport and Roads	Access Road To Mamelodi X18 (K54)	9.710937.2.005	500,000	1,000,000	1,000,000	-	-	-	-	-	-	-	-	-	100,000	150,000	250,000
Transport and Roads	Block W - Storm water Drainage	9.711164.2.001	70,000	-	-	-	-	-	35,000	-	-	15,000	-	-	-	-	20,000
Transport and Roads	Storm water Drainage Mahube Valley	9.711213.2.001	1,000,000	-	-	-	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Transport and Roads	Storm water Drainage Mahube Valley	9.711213.2.005	1,000,000	-	-	-	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Transport and Roads	Magriet Monamodi Storm water System	9.711262.2.001	7,450,000	-	5,000,000	-	-	745,000	745,000	745,000	745,000	745,000	745,000	745,000	745,000	745,000	745,000
Transport and Roads	Magriet Monamodi Storm water System	9.711262.2.005	20,000,000	5,000,000	5,000,000	-	-	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Transport and Roads	Major S/ Water Drainage System: Matenteng	9.711264.2.001	500,000	-	-	-	50,000	50,000	50,000	50,000	50,000	50,000		50,000	50,000	50,000	50,000
Transport and Roads	Hartebeest Spruit: Canal Upgrading	9.711265.1.001	7,000,000	-	-	-	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000
Transport and Roads	Moreleta Spruit: Flood Structure	9.711267.1.001	200,000	-	-	-	50,000	-	10,000	20,000	-	50,000	20,000	10,000	10,000	10,000	20,000
Transport and Roads	Montana Spruit: Channel Improvements	9.711268.1.001	500,000	500,000	100,000	-	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Transport and Roads	Major S/Water Drainage System: Majaneng	9.711273.2.005	10,000,000	-	-	-	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Transport and Roads	Major S/Water Drainage	9.711284.2.005	10,000,000	-	-	-	-	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	Channels: Ga-Rankuwa		000						000			00					0
Transport and Roads	Storm water Drainage Systems In Ga-Rankuwa View	9.711285.2.005	10,000,000	5,000,000	5,000,000	200,000	250,000	700,000	700,000	700,000	500,000	500,000	850,000	1,400,000	500,000	1,600,000	2,100,000
Transport and Roads	Doubling Of Simon Vermooren	9.711800.1.001	5,000,000	90,000,000	100,000,000	-	-	-	-	-	-	-	-	-	1,000,000	1,000,000	3,000,000
Transport and Roads	Internal Roads: Northern Areas	9.711863.2.001	56,715,000	60,000,000	64,250,000	-	-	-	-	-	-	-	10,000,000	10,000,000	10,000,000	10,000,000	16,715,000
Transport and Roads	Internal Roads: Northern Areas	9.711863.2.005	38,980,000	66,950,806	66,950,806	1,000,000	1,000,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	10,000,000	980,000	-	-
Transport and Roads	Centurion Lake And Kaal Spruit	9.712217.1.001	5,000,000	-	-	-	-	-	-	-	-	-	-	-	1,666,666	1,666,667	1,666,667
Transport and Roads	Flooding Backlogs: Stink water & New Eersterust Area	9.712219.1.001	11,000,000	-	-	-	1,300,000	800,000	800,000	700,000	700,000	1,100,000	800,000	500,000	700,000	600,000	3,000,000
Transport and Roads	Flooding Backlogs: Stink water & New	9.712219.1.005	4,000,000	5,000,000	5,000,000	-	-	-	700,000	500,000	200,000	500,000	200,000	500,000	600,000	500,000	300,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	Eersterust Area																
Transport and Roads	Flooding Backlogs: Sosh & Winterveldt Area	9.712220.1.001	8,000,000	10,000,000	10,000,000	-	-	-	-	-		-	300,000	1,000,000	1,700,000	2,500,000	2,500,000
Transport and Roads	Flooding Backlogs: Sosh & Winterveldt Area	9.712220.1.005	7,000,000	2,000,000	2,000,000	-	-	-	500,000	1,500,000	600,000	600,000	1,500,000	1,500,000	800,000	-	-
Transport and Roads	Flooding Backlogs: Mabopane Area	9.712221.1.001	10,000,000	8,600,000	10,000,000					500,000	500,000	1,000,000	1,000,000	1,000,000	500,000	2,000,000	3,500,000
Transport and Roads	Flooding Backlogs: Mabopane Area	9.712221.1.005	5,000,000	10,000,000	10,000,000	200,000	300,000	500,000	600,000	600,000	600,000	600,000	800,000	800,000	-	-	-
Transport and Roads	Flooding Backlogs: Mamelodi, Eersterust & Pta Eastern Area	9.712223.1.001	3,000,000	5,000,000	5,000,000	-	-	-	-	-	-	-	-	-	1,000,000	1,000,000	1,000,000
Transport and Roads	Flooding Backlogs: Mamelodi, Eersterust & Pta Eastern Area	9.712223.1.005	7,000,000	6,000,000	6,000,000	-	-	-	500,000	1,000,000	500,000	500,000	1,200,000	1,500,000	500,000	500,000	800,000
Transport and	Traffic flow and	9.712501.1.	2,000,000	2,000,000	2,000,000				200,000			100,000					300,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Roads	Safety on Corridors	001	00	00	00	-	-	100,000	0	200,000	100,000	0	200,000	200,000	300,000	300,000	000
Transport and Roads	Traffic flow and Safety on Corridors	9.712501.1.003	1,000,000	-	-	-	-	-	-	-	-	-	200,000	200,000	200,000	200,000	200,000
Transport and Roads	Traffic Flow Improvement at Intersections	9.712502.1.001	2,501,000	1,000,000	100,000	-	-	-	-	851,000	-	-	-	-	-	1,350,000	300,000
Transport and Roads	Flooding Backlog: Network 3, Kudube Unit 11	9.712503.1.005	5,000,000	-	-	-	-	200,000	200,000	200,000	200,000	500,000	500,000	500,000	800,000	800,000	1,100,000
Transport and Roads	Flooding backlog: Network 2F, Kudube Unit 6	9.712504.1.001	3,000,000	7,000,000	100,000	-	-	-	-	-	-	100,000	500,000	500,000	500,000	700,000	700,000
Transport and Roads	Flooding backlog: Network 2F, Kudube Unit 6	9.712504.1.005	5,000,000	-	-	-	-	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Transport and Roads	Flooding backlog: Network 5A, Matanteng	9.712506.1.001	7,500,000	100,000	10,000,000	-	-	1,500,000	500,000	700,000	500,000	1,000,000	800,000	500,000	500,000	500,000	1,000,000
Transport and	Flooding backlog:	9.712506.1.	2,100,0						500,00								



Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Roads	Network 5A, Matanteng	005	00	-	-	-	-	-	0	-	500,000	-	-	500,000	600,000	-	-
Transport and Roads	Flooding backlog: Network 2H, Kudube Unit 7	9.712507.1.001	200,000	-	-	-	-	100,000	100,000	-	-	-	-	-	-	-	-
Transport and Roads	Flooding backlog: Network C5, C6, C11 & C13, Atteridgeville	9.712511.1.001	1,000,000	100,000	-	-	-	-	-	200,000	-	100,000	250,000	200,000	150,000	100,000	-
Transport and Roads	Flooding Backlog: Network 5D, Mandela Village Unit 12	9.712512.1.005	15,000,000	3,100,000	3,100,000	-	1,000,000	1,000,000	1,000,000	1,000,000	-	1,500,000	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000
Transport and Roads	Flooding Backlogs: Soshanguve South & Akasia Area	9.712513.1.001	1,659,000	15,000,000	15,000,000	-	-	-	-	-	-	-	-	-	-	-	1,659,000
Transport and Roads	Flooding Backlogs: Soshanguve South & Akasia Area	9.712513.1.005	13,341,000	-	-	-	-	-	500,000	1,500,000	600,000	600,000	1,800,000	2,500,000	2,500,000	2,500,000	841,000
Transport and	Flooding Backlogs:	9.712514.1.	1,000,0	100,00	100,00	-	-	-	-	-	-	-	-	-	-	-	800,

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Roads	Olievenhoutbosch & Centurion Area	001	00	0	0	-	-	-	-	-	-	-	200,000	-	-	-	000
Transport and Roads	Flooding backlog: Network 2B, Ramotse	9.712515.1.001	200,000	4,000,000	8,000,000	-	-	-	-	-	-	-	-	-	-	-	200,000
Transport and Roads	Flooding backlog: Network 2D, New Eersterust x 2	9.712516.1.001	18,000,000			-	1,400,000	1,200,000	1,200,000	1,500,000	1,500,000	1,500,000	1,200,000	2,000,000	1,500,000	1,500,000	3,500,000
Transport and Roads	Flooding Backlog: Network 2D, New Eersterust x 3	9.712516.1.005	2,000,000	2,000,000	2,000,000	-	200,000	200,000	300,000	200,000	200,000	200,000	400,000	-	100,000	200,000	-
Transport and Roads	Flooding backlog: Drainage canals along Hans Strydom Dr, Mamelodi x 4 and 6	9.712518.1.005	18,000,000	5,000,000	5,000,000	500,000	1,000,000	1,000,000	1,500,000	1,500,000	500,000	500,000	1,500,000	1,500,000	2,500,000	3,000,000	3,000,000
Transport and Roads	Flooding backlog: Network 1A, 1C & 1F, Ramotse	9.712520.1.001	25,660,000	-	-	-	-	-	-	-	-	-	-	-	8,000,000	8,000,000	9,660,000
Transport and	Flooding backlog:	9.712520.1.	13,000,	4,000,0	4,000,0												5,00

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
Roads	Network 1A, 1C & 1F, Ramotse	005	000	00	00	-	-	-	-	-	-	-	-	-	3,000,000	5,000,000	0,000
Transport and Roads	Collector Road Backlogs: Mamelodi	9.712521.1.001	100,000	9,000,000	-	-	-	-	-	-	-	-	-	-	-	100,000	-
Transport and Roads	Collector Road Backlogs: Atteridgeville	9.712522.1.001	100,000	-	-	-	-	-	-	-	-	-	-	-	45,000	35,000	20,000
Transport and Roads	Flooding backlog: Network 3A, Kudube Unit 9	9.712523.1.001	800,000	100,000	100,000	-	-	-	-	-	-	-	-	-	200,000	200,000	400,000
Transport and Roads	Upgrading of Maunde	9.712544.1.002	26,168,580	100,000	100,000	-	500,000	1,308,429	1,308,429	1,308,429	2,616,858	904,215	1,962,644	1,962,644	4,765,644	4,765,644	4,765,644
Transport and Roads	Giant Stadium: Buitekant Str	9.712545.1.002	20,000,000	4,000,000	100,000	-	300,000	900,000	1,000,000	1,150,000	1,900,000	830,000	1,600,000	1,900,000	3,473,333	3,473,333	3,473,333
Transport and Roads	Wonderboom Airport Access: Lindveldt Avn	9.712546.1.002	15,000,000	-	-	-	250,000	500,000	750,000	1,000,000	1,250,000	750,000	1,250,000	2,000,000	2,416,667	2,416,667	2,416,667
Transport and Roads	Upgrading of Roads and Appurten	9.712605.2.001	3,000,000	-	-	-	200,000	200,000	200,000	200,000	200,000	300,000	300,000	300,000	300,000	300,000	500,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	ant Storm water Systems in Soshanguve																
Transport and Roads	Upgrading Lavender Road (Southern Portion of K97)	9.712610.1.001	18,000,000	-	-	-	-	-	-	-	-	-	-	-	5,900,000	6,050,000	6,050,000
Transport and Roads	Upgrading of Mabopane Roads (red soils)	9.712611.1.001	15,000,000	-	-	400,000	400,000	400,000	500,000	800,000	600,000	950,000	1,400,000	1,750,000	2,500,000	2,500,000	2,800,000
Transport and Roads	Upgrading of Sibande Street, Mamelodi	9.712612.1.001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	100,000	-
Transport and Roads	Capital Funded from Operating	9.712760.1.007	1,685,500	10,000,000	20,000,000	-	-	-	-	-	-	-	-	-	-	-	1,685,500
Transport and Roads	Rehabilitation Of Roads: Bronkhorstspruit	9.712892.1.001	4,900,000	25,100,000	25,100,000	-	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	900,000
Transport and Roads	Upgrading of Road from gravel to tar in Zithobeni Ward 5 &	9.712893.1.005	5,800,000	2,000,000	2,000,000	-	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	400,000	600,000	-

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	6																
Transport and Roads	Upgrading of Road from gravel to tar in Ekangala Ward 8,9 & 10	9.712894.1.005	8,600,000	-	-	-	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	600,000
Transport and Roads	Upgrading of Road from gravel to tar in Ekangala Ward 11 & 12	9.712895.1.005	7,200,000	6,000,000	6,000,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000
Transport and Roads	Mabopane Station Modal Interchange	9.710657.2.001	2,200,000	9,000,000	9,000,000	-	-	-	-	-	350,000	150,000	600,000	450,000	650,000	-	-
Transport and Roads	Provide Bus And Taxi Lay-Bye's & Shelters	9.710662.1.001	3,000,000	8,000,000	8,000,000	-	270,000	300,000	300,000	300,000	250,000	250,000	270,000	250,000	260,000	280,000	270,000
Transport and Roads	Eastlynn bus and taxi facilities	9.710671.2.005	800,000	2,200,000	3,000,000	-	-	200,000	-	-	250,000	-	-	350,000	-	-	-
Transport and Roads	Saulsville Station Pedestrian	9.710743.1.001	700,000	3,000,000	3,000,000	-	-	-	-	-	-	-	297,500	-	297,500	-	105,000
Transport and Roads	CBD and surrounding areas -	9.712591.1.002	118,83	4,500,0	4,750,0	3,691,6	7,745,3	9,674,634	10,131	10,681,77	11,431,77	9,231,7	10,281,776	12,383,514	9,026,371	13,059,78	11,491,2

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	2010 (Transport Infrastructure)		1,420	00	00	48	88		,777	6	7	77				0	02
Transport and Roads	Capital Funded from Operating	9.712761.1.007	69,000	780,000,000	828,750,000	-	-	-	-	-	39,000	-	-	-	-	-	30,000
Transport and Roads	Electrical reticulation upgrades and maintenance	9.712571.1.001	500,000	500,000	500,000	-	-	50,000	-	75,000	-	50,000	100,000	150,000	10,000	20,000	45,000
Transport and Roads	Water reticulation upgrades and maintenance	9.712572.1.001	300,000	150,000	500,000	-	-	-	-	100,000	-	-	100,000	50,000	50,000	-	-
Transport and Roads	Storm water system upgrade and maintenance	9.712573.1.001	250,000	500,000	500,000	-	-	-	50,000	200,000	-	-				-	-
Transport and Roads	Maintenance and replacement of all runway and taxiway lights, Papi lights, apron	9.712884.1.001	750,000	450,000	25,000	-	-	-	-	50,000	100,000	100,000	250,000	200,000	50,000	-	-

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	lights, security and lighting system																
Transport and Roads	Provision of noise measuring and reporting equipment	9.712885.1.001	1,500,000	1,500,000	1,000,000	-	-	-	-	-	-	100,000	250,000	300,000	300,000	300,000	250,000
Transport and Roads	Provision of a VOR system (replacing the NGB systems that are country-wide been decommissioned)	9.712886.1.001	2,000,000	2,000,000	800,000	-	-	-	-	-	-		100,000	300,000	400,000	500,000	700,000
Transport and Roads	Provide for a new fuel selling office according to OHS and CAA requirements	9.712887.1.001	500,000	2,000,000	2,000,000	-	-	-	-	150,000	100,000	100,000	100,000	50,000		-	-
Transport and Roads	Construct additional helstops	9.712888.1.001	700,000	500,000	-	-	-	-	-	100,000	100,000	100,000	300,000	50,000	50,000	-	-
Transport and Roads	Construct of	9.712889.1.001	6,000,000	6,000,000	6,000,000	-	-	-	-	-	-	-	1,000,000	1,000,000	1,200,000	1,400,000	1,400,000

Strategic Unit	Project Name	WBS Element Level 3	Budget 2011/12	Budget 2012/13	Budget 2013/14	EXPENDITURE PROJECTIONS											
						July 11	August 11	September 11	October 11	November 11	December 11	January 12	February 12	March 12	April 12	May 12	June 12
	Taxiway		00	00	00												0
Transport and Roads	CoT owned hangars and structure maintenance	9.712891.1.001	1,000,000	-	1,500,000	-	-	75,000	75,000	100,000	50,000	50,000	100,000	100,000	100,000	100,000	250,000
Transport and Roads	Main terminal Building, carousel and other mechanical baggage handling equipment maintenance	9.712891.1.001	1,000,000	-	250,000	-	-	-	-	-	-	150,000	150,000	200,000	200,000	200,000	100,000
<b>Total Capital Budget</b>			<b>3,185,417,740</b>	<b>3,975,082,408</b>	<b>4,049,095,312</b>	<b>46,616,376</b>	<b>136,148,001</b>	<b>178,116,611</b>	<b>214,840,052</b>	<b>288,180,146</b>	<b>240,081,814</b>	<b>224,337,627</b>	<b>318,938,194</b>	<b>346,297,043</b>	<b>388,607,877</b>	<b>387,168,972</b>	<b>416,085,026</b>

**Table 9: Cash-flow for Capital Budget**





### 3: SERVICE DELIVERY

#### 3.1 KEY PRIORITIES FOR 2011-2012 EXTRACTED FROM THE APPROVED IDP

##### 3.1.1 FORMALISATION OF INFORMAL SETTLEMENTS

The CoT intends to eradicate all 59 informal settlements in the CoT area within the next five years. Of the 59 informal settlements, 35 are on private land. A strategy will be developed before the end of July 2011 to address formalisation of informal settlements on private land.

The formalisation process is in terms of the Land Tenure Rights Act, and consists of a range of outputs which include; the provision of water, sanitation, roads and town planning services to proclaim townships.

The following settlements will be proclaimed in 2011/12:

Areas to be proclaimed in 2011-12
- Nelmapius Ext 6
- Mamelodi Ext 20
- Kudube Unit 3
- Refilwe Block G
- Soshanguve MM
- Soshanguve Y Ext 1
- Soshanguve X Ext 1
- Soshanguve SS Ext 5
- Soshanguve School sites 429R and 1865P (2)
- Soshanguve School sites 1747HH, 184JJ,526/945JJ and 541 GG (4)
- Soshanguve school Sites 181/183X,1544/1545, 1653/1654,845 Y, 1008V and 1056T (6)
- Soshanguve PP1
- Soshanguve PP2
- Soshanguve PP3
- Olievenhoutbosch Ext 26
- Olievenhoutbosch Exts 24 and 25

**Table 10: Areas to be Proclaimed**

Together with Province, the City will continue with the initiative of Serviced Stands as commenced with during FY10/11. The serviced stands concept involves providing basic services like roads, water, sanitation and electricity to the designated stands. Residents are then allocated these stands. The differentiating factor with this delivery method is that residents

are given quicker ownership of the property by way of the title deeds. For the 2011/12 financial year the following will be delivered:

Serviced stands delivery 2011/12

<b>CoT: Total – 485</b>	<b>Province ( GDLGH): Total - 5 531 :</b>
<ul style="list-style-type: none"> <li>- Claremont - 70</li> <li>- Mabopane M ext 3 ( Erf 10894) – 125</li> <li>- Mabopane Unit A ( Erven 2024,2025 and 5141) – 200</li> <li>- Soshanguve school site 1557R - 90</li> </ul>	<ul style="list-style-type: none"> <li>- Nellmapius ext 22 – 928</li> <li>- Danville – 300</li> <li>- Olievenhoutbosch ext 27 – 800</li> <li>- Winterveldt ext 3 – 500</li> <li>- Winterveldt ext 4 – 800</li> <li>- In- situ upgrading – 1 920</li> </ul>

**Table 11: Serviced Stands**

Top structures will also be delivered in conjunction with Province and for the 2011/12 the following has been committed:

Top structures to be delivered in 2011/12

<b>CoT: Total - 203</b>	<b>Province (GDLGH): Total - 8 876:</b>
Winterveldt - 203	<ul style="list-style-type: none"> <li>- Nellmapius ext 22 – 100</li> <li>- Thorn Tree View - 800</li> <li>- Danville – 100</li> <li>- Olievenhoutbosch ext 27 – 300</li> <li>- Winterveldt ext 3 – 250</li> <li>- Winterveldt ext 4 – 300</li> <li>- In- situ upgrading – 7 026</li> </ul>

**Table 12: Top Structures**

Another aspect of empowering communities is to assist them with ownership of properties. For this reason the city will be transferring houses to owners in the following areas:

Transfer of houses (4 800 houses) will occur in the following areas:

- Stink water 4, 5, 6, 7 & 8 - 2400
- Ga-Rankuwa Ext 21 - 600
- Mabopane Central View 700
- Atteridgeville Ext 16 &18 - 500

- Atteridgeville Ext 17 - 600

For the past few years, many title deeds have not been collected by applicants, despite many efforts to contact and engage with beneficiaries. The CoT will once again embark on a door-to-door campaign during the first quarter of FY2011/12 to ensure that the entitled beneficiaries have access to their title deeds.

### 3.1.2 WASTE MANAGEMENT

The provision of waste management services is an essential component of basic service delivery. Waste removal will take place as follows:

- Removal through 240L bins service
- Removal from informal areas through the provision of plastic bags waste removal service
- Removal through 85L bins in areas that currently have them
- Removal through 85L bins in areas that are currently formalised but awaiting proclamation. This will be a temporary service, and will be converted into a paid 240L bin removal service once proclamation has been finalised. Approximately 29 827 85L bins will be provided in FY 2011/12.

The following table highlights areas where 85L bins will be replaced with 240L bins.

AREA	Number of formal and proclaimed (240l to be rolled out)
GARANKUWA	13 000
MABOPANE	13 000
SOSHANGUVE	67 000
MAMELODI	49 000
ATTERIDGEVILLE	21 000

**Table 13: Exchange of 85l Bins by 240l Bins**

The following areas will receive the 85lbins

AREA	WARD / SECTION	NUMBER
Mamelodi	Ward 10	2 500
Mamelodi	Ward 17	466
Soshanguve	Block MM	773
Soshanguve	Block Y	345
Soshanguve	Block IA	355
Soshanguve	Block NN	537
Soshanguve	Jabulani	585
Soshanguve	Orange Farm	150
Soshanguve	Boikhotsong	111
Temba / Hammanskraal	Ward 73	2 000
Temba / Hammanskraal	Ward 76	7 105
Temba / Hammanskraal	Ward 95	1 500
Temba / Hammanskraal	Ward 13	4 000
Temba / Hammanskraal	Ward 14	5 000
Temba / Hammanskraal	Ward 8	3 600
Temba / Hammanskraal	Ward 49	800
<b>TOTAL</b>		<b>29 827</b>

**Table 14: Roll out of 85l Bins**

### 3.1.3 ELECTRIFICATION

Electrification of the informal areas is another priority. The following table indicates the areas that will be provided with public lighting in the 2011/12 year.

Area	Project Name	Project Description		Ward No.	Distance (m)	No. of Streetlights	Cost / Streetlight	No. of High masts	Estimated Project Cost
		Installation of new streetlights							
		From	To						
Olievenhoutbosch	Extension 22 road	Installation of streetlights from Extension 22 road		48	400	10	R 14 000.00		R 140 000.00
Lotus Gardens	Joe Slovo street	Installation of streetlights from Joe Slovo street		7	600	15	R 14 000.00		R 210 000.00
Lotus Gardens	Makhosionke street	Installation of streetlights from Makhosionke street		7	1000	25	R 14 000.00		R 350 000.00
Lotus Gardens	Citron road to Bergamot street	Installation of streetlights from Citron road	Bergamot street	7	400	10	R 14 000.00		R 140 000.00
Mamelodi	Tsamaya and Mathare to engine garage (Mahlangu street)	Installation of streetlights from Tsamaya and Mathare	engine garage (Mahlangu street)	40	2100	53	R 14 000.00		R 742 000.00
Ochards EX 21	Railway ave street via Ex 21 Street to Brits road (Malanseuns)	Installation of streetlights from Railway ave street via Ex 21 Street	Brits road (Malanseuns)	4	4300	108	R 14 000.00		R 1 512 000.00
Olievenhoutbosch	Serenade Street( Bond houses)	Installation of streetlights from Serenade Street( Bond houses)	Bond houses	48	800	20	R 14 000.00		R 280 000.00
Lotus Gardens	Goven Mbeki via Samora Machel road	Installation of streetlights from Goven Mbeki	Samora Machel road	7	300	8	R 14 000.00		R 112 000.00
Hebron	Hebron road from Collens supermarket to Ruwabutlali school	Installation of streetlights from Hebron road from Collens supermarket	Ruwabutlali school	39	600	15	R 14 000.00		R 210 000.00
Hebron	Madiba Primary school via real save to Hebron road	Installation of streetlights from Madiba Primary school via Real save	Hebron road	39	1000	25	R 14 000.00		R 350 000.00
Odimberg	OD Prison to Klipgart road	Installation of streetlights from OD Prison	Klipgart road	22	1400	35	R 14 000.00		R 490 000.00

Area	Project Name	Project Description		Ward No.	Distance (m)	No. of Streetlights	Cost / Streetlight	No. of High masts	Estimated Project Cost
		Installation of new streetlights							
		From	To						
Odimberg	OD hospital to OD Botsabelo RDP	Installation of streetlights from OD hospital	OD Botsabelo RDP	22	1800	45	R 14 000.00		R 630 000.00
Odimberg	Internal road via OD park behind OD hospital	Installation of streetlights from Internal road via OD park behind	OD park behind OD hospital	22	500	13	R 14 000.00		R 182 000.00
Odimberg	Klipgart road Mtlabe's car wash to OD hospital	Installation of streetlights from Klipgart road Mtlabe's car wash to OD hospital	OD hospital	22	1400	35	R 14 000.00		R 490 000.00
Winterveldt	Palama to Morogaro street	Installation of streetlights from Palama	Morogaro street	24	1100	28	R 14 000.00		R 392 000.00
Winterveldt	Morogoro via Gwabe to Jakkels dans	Installation of streetlights from Morogoro via Gwabe	Jakkels dans	24	1800	45	R 14 000.00		R 630 000.00
Winterveldt	Jakallas from Slovo park	Installation of streetlights from Jakallas	Slovo park	24	600	15	R 14 000.00		R 210 000.00
Garankuwa	Zone 20 RDP Taxi Road to zone 16 old municipality houses next to park	Installation of streetlights from Zone 20 RDP Taxi Road	zone 16 old municipality houses next to park	30	1700	43	R 14 000.00		R 602 000.00
Garankuwa	Zone 23 streetlights to circle next to greenhouse	Installation of streetlights from Zone 23 streetlights to circle next	circle next to greenhouse	30	1100	28	R 14 000.00		R 392 000.00
Soshanguve Extension	Extension 4 road	Installation of streetlights from Extension 4 road		37	1200	3025	R 14 000.00		R 42 350 000.00
Hammanskraal	Unit D EXT Road	Installation of streetlights from Unit D EXT Road	Etention Road	75	1800	45	R 14 000.00		R 630 000.00
Block NN	Block NN from stand no 473 to house no 03 Block N	Installation of streetlights from Block NN from stand no 473	house no 03 Block N	9	700	18	R 14 000.00		R 252 000.00
Block NN	Bismillah supermarket via butchery via Kgotlelelang primary school	Installation of streetlights from Bismillah supermarket via butchery	Kgotlelelang primary school	9	1000	25	R 14 000.00		R 350 000.00

Area	Project Name	Project Description		Ward No.	Distance (m)	No. of Streetlights	Cost / Streetlight	No. of High masts	Estimated Project Cost
		Installation of new streetlights							
		From	To						
Block NN	Mangope road Block HH to Block NN	Installation of streetlights from Mangope road Block HH	Block NN	9	700	18	R 14 000.00		R 252 000.00
Soshanguve Block P	ST Francis Primary viz SW/Mthunzini	Installation of streetlights from ST Francis Primary	SW/Mthunzini	26,27	1000	25	R 14 000.00		R 350 000.00
Hammanskraal	Square to police station	Installation from square	Police station	74	1400	35	R 14 000.00		R 490 000.00
Olievenhoutbosch	Olievenhoutbosch streetlights	Installation of new streetlights in Olievenhoutbosch		48	2500	63	R 14 000.00		R 882 000.00
Soshanguve	Soshanguve Block I, A Streetlights	Installation of street lights (Interior Roads)		27	2500	55	R 14 000.00		R 770 000.00
Soshanguve	Soshanguve NN Streetlights			29	1000	25	R 14 000.00		R 350 000.00
Soshanguve	Soshanguve IA Streetlights			29	500	10	R 14 000.00		R 140 000.00
Soshanguve	Soutpan road to Soshanguve WW substation	Installation of streetlights from Soutpan road	Soshanguve WW substation	39	3500	88	R 14 000.00		R 1 232 000.00
Soshanguve	Lerato complex via Makhosini str to Body of Christ community centre church	installation of streetlights from Lerato complex via Makhosini str	Body of Christ community centre church	25	700	18	R 14 000.00		R 252 000.00
Soshanguve	block DD Tsebe str stand 1195 to 1255	Installation of streetlights from block DD Tsebe str stand 1195	Stand no 1255	26	700	18	R 14 000.00		R 252 000.00
Soshanguve	block DD Lerato str stand 671 to stand 613	Installation of streetlights from block DD Lerato str stand 671	stand 613	26	1000	25	R 14 000.00		R 350 000.00
Soshanguve	block DD Duduzani str stand no 689 to stand no 673	Installation of streetlights from block DD Duduzani str stand no 689	stand no 673	26	500	13	R 14 000.00		R 182 000.00



Area	Project Name	Project Description		Ward No.	Distance (m)	No. of Streetlights	Cost / Streetlight	No. of High masts	Estimated Project Cost
		Installation of new streetlights							
		From	To						
Soshanguve	block DD Itlhaloseng stand 471 to stand 955	Installation of streetlights from block DD Itlhaloseng stand 471	stand 955	26	1000	25	R 14 000.00		R 350 000.00
Soshanguve	block DD Meropa str stand 469 to stand 527	Installation of streetlights from block DD Meropa str stand 469	tand 527	26	600	15	R 14 000.00		R 210 000.00
Soshanguve	Block HH Solomon to Ngwezi Chicken	Installation of streetlights from Block HH Solomon	Ngwezi Chicken	27,26	500	13	R 14 000.00		R 182 000.00
Soshanguve	Block H Lepogo Street to Letlamele	Installation of streetlights from Block H Lepogo Street	Letlamele	27,26	500	13	R 14 000.00		R 182 000.00
Soshanguve AA	Block AA Siakhele School	Installation of streetlights from Block AA Siakhele School		26	1000	25	R 14 000.00		R 350 000.00
Soshanguve Block FF	block ff stand no 1159 to Sanza's tavern stand no 957	Installation of streetlights from block ff stand no 1159	Sanza's tavern stand no 957	11	1300	33	R 14 000.00		R 462 000.00
Soshanguve Block FF	block ff Lepogo str stand no 289 to Lethabong centre stand no 497	Installation of streetlights from block ff Lepogo str stand no 289	Lethabong centre stand no 497	11	700	18	R 14 000.00		R 252 000.00
Soshanguve Block DD	block DD Hlanganani str stand 39 to stand 38	Installation of streetlights from block DD Hlanganani str stand 39	Stand 38	26	1000	25	R 14 000.00		R 350 000.00
Soshanguve	from Marothodi str to Mpho Molema main road	Installation of streetlights from Marothodi str	Mpho Molema main road		400	10	R 14 000.00		R 140 000.00
Rosslyn	Rosslyn to Soshanguve ext5	Installation of streetlights from Rosslyn	Soshanguve ext5	32/37	3400	85	R 14 000.00		R 1 190 000.00
Refentse	New Stand Bus Street streetlights	Installation of new streetlights in New Stand Bus Street		14	2500	63	R 14 000.00		R 882 000.00
Stinkwater	Stinkwater Section A bus route streetlights	Installation of New Streetlights in Stinkwater Section A Bus route		14	3500	90	R 14 000.00		R 1 260 000.00
Soshanguve PP1	Soshanguve PP1(Apla) Streetlights	Installation of new streetlights in Soshanguve PP1 (Apla).		14	3500	90	R 14 000.00		R 1 260 000.00

Area	Project Name	Project Description		Ward No.	Distance (m)	No. of Streetlights	Cost / Streetlight	No. of High masts	Estimated Project Cost
		Installation of new streetlights							
		From	To						
Winterveldt	Winterveldt Streetlights	Installation of new streetlights in Winterveldt		9, 12 & 24	4000	100	R 14 000.00		R 1 400 000.00
Mabopane	Mabopane Block A Streetlights	Upgrading of existing Street lights (upgrade up to Mabopane Clinic )		19	1700	45	R 14 000.00		R 630 000.00
Soshanguve	Soshanguve Block LL Streetlights	Installation of street lights (Interior Roads)		11	1800	45	R 14 000.00		R 630 000.00
Irene	Nellmapius Road Streetlights	Installation of new streetlights at Nellmapius via Denel		65	3100	78	R 14 000.00		R 1 092 000.00
Clubview	Garsfontein road Streetlights	Installation of Streetlights from 101 on Ashwood drive		69	2400	60	R 14 000.00		R 840 000.00
Pretoria	Eeufees onramp	Installation of Streetlights from Eeufees onramp to N14		48	1200	30			
Mamelodi	ward (6) Highmast	petition no. 757 highmast request by resident on copper street		6	1800	60		?	
Soshanguve	Block BB internal road	Installation of 70W streetlights from KR Ntoane surgery	Chauke pharmacy		900	20			
Soshanguve	Block R internal road	Installation of 250W from house 1556R block R via park via Nchungcheko primary school to	House 783R	27	1800	45			
Soshanguve	Thabankwe street	Installation of 70W streetlights from past Nile Soshanguve P street to	Dube drive	27	800	25			
Soshanguve	Block P	Installation of 250W from house 2480P next to word alive church via Thakgalang primary via Raikane primary	house 465 block P	27	1900	45			
Atteridgeville	Blok KK High Mast	Installation of a High Mast in Block KK		71				2	
Atteridgeville	Block ZA	Installation of a High Mast in Block ZA		71				2	

Area	Project Name	Project Description		Ward No.	Distance (m)	No. of Streetlights	Cost / Streetlight	No. of High masts	Estimated Project Cost
		Installation of new streetlights							
		From	To						
Atteridgeville	Atteridgeville	Installation of a High Mast in Ramputla Street		51				2	
Atteridgeville	Sunnyside	Installation of a High mast ib Batlokwa		63				2	
Moreleta park	De villebos Marais	Installation of 250W streetlights from Delmas road	Jacques	47	1800	45			
Garankuwa Ext 25	Ext 25 Streetlights	Installation of new streetlights from house							
Centurion	Von Willich	Installation of new streetlight							
Centurion	Irene Country Lodge	Installation of new streetlights from Nellmaphius road	Irene Country lodge		700				
Soshanguve A	Soshanguve Block A	Installation of streetlights via Innovation Harbour House	House no 73		600				
Garankuwa Zone 20	Green house Streetlights	From Green house	To 449	32	300				
Garankuwa Zone 20	Zone 20 Streetlights	From house 154 via park	house 999	32	1200	30			
Garankuwa Extension	Ext 25/24	House no 20 via circle 1 turn left	Circle 2,3	30	1800	45			
Soshanguve Block H	Block H Swiss Mission	Installation of streetlights from Swiss mission	House no 496 H	34	600	15	R 14 000.00		
Soshanguve Block H	Block H via Dr Nkomo	Installation of streetlights from house no 1034 H	House No 1543 H	34	1000	25	R 14 000.00		
Soshanguve Block H	Bra Biza main road	Installation of Streetlight from House no 625	Main road	34	700	18	R 14 000.00		
Soshanguve Block H	Via Khensani primary school	Installation if streetlights from motor garage	Molewa Butchery	34	1500	38	R 14 000.00		
Soshanguve	Block SS Highmast	Installation of highmast in Block SS		26				2	

Area	Project Name	Project Description		Ward No.	Distance (m)	No. of Streetlights	Cost / Streetlight	No. of High masts	Estimated Project Cost
		Installation of new streetlights							
		From	To						
Block SS									
Soshanguve Block KK	Block KK High Mast	Installation of highmast in Block KK		26				2	
Pretoria West	Rodger Dyson and Industrial Road Streetlights	Installation of streetlights in Roger Dyson Road	Industrial Road						
Suurman	Clinic Road	Installation of streetlights in Clinic Road	Via Circle		4869				
Suurman	Community hall	Installation of Streetlights via Community hall	Clinic road		1150				
Suurman	Community hall/Mangope High Way	Installation of Streetlights via Community hall	Mangope High Way		1655				
Hammanskraal	unit 6 Extension	Installation of streetlights in Hammanskralal Extension 6			1185				
Soshanguve Block L	Block L High mast	Installation of highmast in Soshanguve Block L		36	685				
Majaneng	Clinic road	Installation of 70W streetlights from Majaneng Clinic via Spar to Selosetsha	Selosetsha	76	1500	45			
Majaneng	Dry clean road	Installation of 70W streetlights from Mashego dry clean to Bosplaas road		76	1000	32			
Lephengville	Dry Gin road	Installation of 70W streetlights from Mashego dry clean to Bosplaas road		76	1200	35			
Majaneng	Cemetery road	Installation of 70W streetlights from Selemela Cafe to Mashemong Cemetery road		76	1000	30			
Majaneng	Cemetery road	Installation of 70W streetlights from Selemela Cafe to Mashemong Cemetery road		98	1000	30			

Area	Project Name	Project Description		Ward No.	Distance (m)	No. of Streetlights	Cost / Streetlight	No. of High masts	Estimated Project Cost
		Installation of new streetlights							
		From	To						
						5528		12	

**Table 15: Streetlights and Highmasts Rollout**

The following table shows the areas where electrification will take place. There are still areas within the erstwhile municipalities that will still be done but are at auditing stage.

Electrification by CoT					
Ward	Distribution Region	Region	Project	Stands	
90	North	1	Soshanguve Ext 6and 7	3,000	
9	North	1	Winterveldt Phase 5	2,100	
7	North	1	Brazzaville Phase 3	2,000	
20	North	1	Itsoseng Ext 2	2,300	
				<b>9,400</b>	

**Table 16: Electrification by CoT**

Electrification by Eskom				Actual	
Ward	Distributio n Region	Region	Project	Stands	
74	Eskom	2	Hammanskraal West	1,750	

**Table 17: Electrification by Eskom**

### 3.1.4 IMPROVEMENTS IN BILLING

The Automated Meter Reading (AMR) project will begin implementation in 2011-12. The automated meter reading will increase accuracy of meter reading and billing. The FY2011/12 will focus on the roll out of supporting infrastructure, with a few household connections. The following table highlights the implementation areas for the project in the CoT. The old Metsweding areas will be audited in this financial year, where-after targets will be determined for AMR roll-out.

Area/District	# of Meters
Amandasig,Haartebeespoort,Karyn Park,Rosslyn.Pretoria North,etc	40
Annlin,Doornpoort,Hammskraal Montana,Wolmer, etc	40
Arcadia,Asiatic Bazaar,Booyens,Capital Park,Kirkney,Mountain View, etc	20
Garsfontein, Die Wilgers, FaerieGlen,Lynwood	40
Irene,Doornkloof,Laudium,Lyttelton,Rietvlei	20

**Table 18: Automated Meter Reading Roll-out**

### 3.1.5 POLICING, EMERGENCIES AND SAFETY

- 350 metro police officers will be appointed in 2011/12. Recruitment will begin in the first quarter of the financial year.
- The city has adopted a strategy of deploying 10 Metro police officers per ward.
- 5 Fire-fighting vehicles and 10 Fire ambulances will be purchased to increase emergency services to the wider Tshwane area.

### 3.1.6 JOB CREATION

Job creation has been identified as a critical output for the CoT through the Expanded Public Works Programme (EPWP)

Although EPWP implementation in CoT started at a relatively slower pace during the first phase of implementation (2005/06 to 2008/09), it has begun to gain momentum. Almost all service delivery departments are participating in the programme. Over 20000 work opportunities have been provided through this programme.

The target for job creation opportunities has been set at 38 000 for 2011/12 and 375 000 for the term. The table below shows quarterly breakdown of the target of 38 000.

Q1	Q2	Q3	Q4	TOTAL
2 500	6 000	12 000	17 500	38 000

**Table 19: EPWP per Quarter**

The breakdown of the 38 000 work opportunities target for 2011/12 is as follows:

STRATEGIC DEPARTMENT	ANNUAL TARGETS
Agriculture & Environment	6 000
Water & Sanitation	6 000
Economic Development	1 000
Energy & Electricity	5 000
Transport (cleaning)	1 500
Health & Social Development	2 000
Roads & Storm Water	6 000
SRAC	2 000
Housing & Human Settlements	3000
Emergency Services	4 000
Community Safety	1500
<b>TOTAL</b>	<b>38 000</b>

**Table 20: EPWP Commitments by Departments**

The targets have been allocated based on several factors, including the amount of capital/labour intensive programme and budget allocations. The work opportunities created will be reported per:

- Project
- Region
- Ward (community)
- Beneficiaries: (gender, youth & disabled)



**BREAKDOWN OF ANNUAL TARGETS PER QUARTER ACCORDING TO YOUTH (40%), WOMEN (30%), DISABLED PERSONS (2%) & INDIGENT (50% OF ALL RECRUITS ACROSS THE BOARD)**

STRATEGIC DEPARTMENT	Q1 Targets Breakdown			Q2 Targets Breakdown			Q3 Targets Breakdown			Q4 Targets Breakdown			TOTAL			IMPLEMENTATION OF INDIGENT POLICY		
	Youth	Women	Disabled	Youth	Women	Disabled	Youth	Women	Disabled	Youth	Women	Disabled	Youth	Women	Disabled	Youth	Women	Disabled
Agriculture & Environment	240	180	12	360	270	18	1080	810	54	720	540	36	2400	1800	120	1200	900	60
Water Sanitation &	240	180	12	360	270	18	1080	810	54	720	540	36	2400	1800	120	1200	900	60
Economic Development	40	30	2	60	45	3	180	135	9	120	90	6	400	300	20	200	150	10
Energy Electricity &	200	150	10	300	225	15	900	675	45	600	450	30	2000	1500	100	1000	750	50
Transport (cleaning)	60	45	3	90	67.5	4.5	270	202.5	13.5	180	135	9	600	450	30	300	225	15
Health & Social Development	80	60	4	120	90	6	360	270	18	240	180	12	800	600	40	400	300	20
Roads & Storm Water	80	60	12	360	270	18	1080	810	54	720	540	36	2240	1680	120	1120	840	60
SRAC	80	60	4	120	90	6	360	270	18	240	180	12	800	600	40	400	300	20
Housing & Human Settlements	120	90	6	180	135	9	540	405	27	360	270	18	1200	900	60	600	450	30
Emergency Services	160	120	8	240	180	12	720	540	36	480	360	24	1600	1200	80	800	600	40
Community Safety	60	45	3	90	67.5	4.5	270	202.5	13.5	180	135	9	600	450	30	300	225	15
<b>TOTAL</b>	<b>1360</b>	<b>1020</b>	<b>76</b>	<b>2280</b>	<b>1710</b>	<b>114</b>	<b>6840</b>	<b>5130</b>	<b>342</b>	<b>4560</b>	<b>3420</b>	<b>228</b>	<b>15040</b>	<b>11280</b>	<b>760</b>	<b>7520</b>	<b>5640</b>	<b>380</b>

**Table 21: EPWP Targets for Women, Youth, Disability & Indigents**

## 3.2 IMPLEMENTATION OF PROJECTS

Projects to be delivered are those approved in chapter 4 of the IDP. A specialised project management unit will be formed in the first quarter of FY2011/12 to fast track the implementation of all projects identified to be critical to service delivery. Any projects not being implemented at a suitable pace will be managed by the project management unit, in order to unblock and fast track delivery.

Projects are required to be completed within the budgeted for timeframe.

### 3.2.1 CAPITAL PROJECTS

This section summarises projects to be implemented in the 7 regions of Tshwane. The complete list of projects and their delivery milestones are in the annexure to this document.

Region	Extract of projects for the 2011/12
1	<p>Electrification of Winterveldt and a roll out of new bulk electricity infrastructure</p> <p>Construction of a call centre</p> <p>The Mabopane station intermodal interchange, which entails the upgrading of the public transport facilities, including the local taxi rank and bus facilities as well as the informal trading stalls.</p> <p>The Mabopane library to be finalised this financial year</p> <p>Upgrading of roads</p>
2	<p>Sewer house connections in Steve Bikoville</p> <p>Installation of high mast and street lights in Steve Bikoville, ward 73</p> <p>Construction of a Hammanskraal Multi-purpose sport and recreation centre that will spread over three years</p> <p>Addressing of flooding backlogs for Eesterust, Stinkwater, Kudube, Matenteng, Mandelaville and Ramotse areas</p> <p>Upgrading of lavender road</p> <p>Construction of a new clinic in Doornpoort</p>
3	<p>Upgrading of the Schubart Park and Kruger Park flats</p> <p>Redevelopment of the Saulsville hostel</p> <p>Upgrading of Saulsville station</p> <p>Extension of the Danville Clinic</p> <p>Construction of Lotus Gardens Multi-Purpose centre</p> <p>Upgrading of Maunde Street in Atteridgeville</p>
4	<p>Construction of the Olivenhoutbosch Multi-Purpose Sport Centre</p> <p>Rehabilitation of the Centurion Lake</p> <p>Upgrading of Sunderland Ridge Waste Water Treatment Plant</p> <p>Extension of the Olivenhoutbosch clinic</p> <p>Upgrading of secondary network in Laudium</p>
5	<p>Redevelopment of hostels in Wards 38 &amp; 67</p> <p>Upgrading of East Lynne taxi facilities</p> <p>Addressing of the flooding backlogs in Ward 75 (Kudube Unit 11)</p>

Region	Extract of projects for the 2011/12
	Bulk water supply in Franspoort in Ward 99 Roll out of 240l swivel bins as well as 1000 litre containers
6	Construction of the marketing and trading stalls in Mamelodi Upgrading of sewers in Mamelodi The Stanza Bopape Library will be completed this financial year Upgrading the storm water system in Mamelodi The doubling of Simon Vermooten Road Addressing of flooding backlogs in Mamelodi, Eesterust and Pretoria East Upgrading of Sibande Street in Mamelodi
7	Ekgangala Waste Water Treatment Works Rehabilitation of Roads in Bronkhorstspruit Upgrading of roads in Zithobeni Wards 5 & 6 Upgrading of roads in Ekgangala wards 8 to 12 Water supply to agricultural holdings

**Table 22: Extract of Projects per Region**

### 3.2.2 OPERATIONAL BUDGET FUNDED PROJECTS

The IDP has also identified projects that will be undertaken this year and will be funded from the operational budget and they include:

- Fixing of Potholes – in conjunction with the National Department of Public Works, the city will embark on innovative ways of fixing potholes. This activity will be a major source of empowering communities.
- Sustainable Agricultural Villages – in this regard the city will provide training and necessary basic infrastructure. Registered indigents will be targeted.
- Cooperative Development Program - 3000 Cooperative members per annum are targeted to be supported. 50% women, 40% youth and 10% people living with disabilities. The programme is implemented in partnership with University of Pretoria, Institute of Business Advisors, Small Enterprise Development Agency and Productivity South Africa
- Release of Strategic Land Parcels – City of Tshwane issued RFP for the optimisation of land development and investment potential on unutilised Council owned land. Properties in the following areas were identified as the first phase of the project Garsfontein, Waltloo, Rietvlei, Olivenhoutbosch, Marabastad, Garankuwa, Soshanguve, Mamelodi and Hammanskraal. This process will forge Public Private Partnerships, Joint Ventures and managed development rights wards giving access to private sector funding and skills base. The City will not only implement these projects with the preferred bidders, but implement in partnership with State owned enterprises like DBSA and other entities

for the provision of bulk infrastructure. The current land audit being undertaken will also identify other strategic land to be released for development.

- Incubation of Manufacturing Business – Incubate manufacturing businesses. 120 businesses are incubated per annum 50% women, 40% youth and 10% people living with disabilities
- Industrial Land Audit – an industrial land audit was conducted and revealed that most of the industrial sites/estates are not fully developed due to infrastructure capacities. The department will launch the second phase of the project this FY2011/12 to unlock the investment potential of these estates.
- Apprentice Program – the program, will aim at providing skills by training people to be certified electricians, plumbers, motor mechanics etc.
- Interns Program – 1 500 will benefit by being absorbed into the CoT departments for internship purposes.
- Life-Long Training Program for Senior Citizens – 70 senior citizens will receive training on economic and financial matters per annum.
- Extension of the Municipal courts – two additional municipal courts will be established in the erstwhile Metsweding areas.
- Peace and Development Program - youth will benefit from crime prevention skills and the subsequent temporary employment.
- Food bank – provision of food parcels to the needy.
- Saturday computer classes – 180 grade 10 and 11 pupils will benefit from computer experiences.
- Early Childhood Development – Provision of learning assistance to children in the age group 0 – 6 years.
- Youth Greening Project – almost 1000 youth are temporary employed in activities that aim to keep the city clean and environmentally sound.
-

### 3.3 DELIVERY OF STRATEGIC ENABLERS AS IDENTIFIED IN THE IDP

The completion of some of the enablers are in progress, whereas others will be finalised in the FY 2011/12. The table below indicates the timelines for the delivery of the enablers.

<b>Strategic Objective</b>	<b>Deliverable</b>	<b>Responsibility</b>	<b>Timeframe for decisions</b>
1 Provide basic services roads and storm water	Strategy for formalisation of informal settlements that occur on private land	Housing and sustainable human settlements	June 2011
1 Provide basic services roads and storm water	Reporting confirming current status of water metering, responsibility for metering, metering backlogs and costs	SED Public works and infrastructure development	June 2011
1 Provide basic services roads and storm water	Strategy for metering to improve efficiencies and revenue collection	SED Public works and infrastructure development	August 2011
1 Provide basic services roads and storm water	Report: confirmation of all backlogs in Metsweding area	Service delivery coordinator	July 2011
1 Provide basic services roads and storm water	Report: Assessment of formalisation process to identify areas for fast tracking, improving efficiencies and organisational support	Service Delivery coordinator	August 2011
Economic growth and development and job creation	Strategy to access the jobs fund including via partnerships with business to address job creation	Economic development	August 2011

<b>Strategic Objective</b>	<b>Deliverable</b>	<b>Responsibility</b>	<b>Timeframe for decisions</b>
Economic growth and development and job creation	Strategy to fund and deliver economic infrastructure at a fast enough rate to enable the development of the economy.	Economic development	August 2011
Economic growth and development and job creation	Report: Assessment of current capacity to deliver economic infrastructure	City Manager	August 2011
Sustainable communities with clean, healthy & safe environments and integrated social services.	<p>Report: Development of a <u>strategic approach</u> to sustainably address the indigent: including:</p> <ul style="list-style-type: none"> <li>• confirming skills and qualification levels</li> <li>• confirming number of h/h that are headed by elderly and or children,</li> <li>• Refining registration processes to collect all relevant information and have immediate pairing of indigent families to a business partner</li> <li>• Matching the indigent with our supply chain processes,</li> <li>• matching the indigent with entrepreneur development programmes.</li> <li>• Recognition of prior learning to enable acquisition of</li> </ul>	Health and social development	August 2011

<b>Strategic Objective</b>	<b>Deliverable</b>	<b>Responsibility</b>	<b>Timeframe for decisions</b>
	qualifications		
Promote Sound Governance	Standardised norms and standards for design of facilities to enable affordability and multiple uses	Service delivery coordinator	August 2011
Economic growth and development and job creation	Report: Hierarchy of spatial plans that support integrated developments (different land uses), integrated communities (mixed income) and safer communities (pursuit of law and order), timelines for implementation linked to TGEDP process.	City Planning	July 2011.
Foster Participatory Democracy and Batho Pele	Develop and review policies and strategies for participation and stakeholder engagement	Office of the Speaker with office of the EM	July 2011
Foster Participatory Democracy and Batho Pele	Report: Synchronised approach to customer satisfaction surveys with the timelines for IDP status quo assessment and for reporting on impact indicators	Corporate and Shared Services with inputs from the PME office	August 2011
Foster Participatory Democracy and Batho Pele	Finalisation of norms and standards for services and response times, and communication thereof with communities and stakeholders	Service Delivery Coordinator	December 2011

<b>Strategic Objective</b>	<b>Deliverable</b>	<b>Responsibility</b>	<b>Timeframe for decisions</b>
Foster Participatory Democracy and Batho Pele	Review and development of intergovernmental and interdepartmental mechanisms to enable service delivery coordination, public consultation, performance feedback to communities and improve accountabilities	SEH in EM office City Manager	July 2011
Promote Sound Governance	Standardised norms and standards for the development of all internal/ CoT facilities such as depots, offices, conference rooms etc.	Corporate and shared services	August 2011
Promote Sound Governance	All current and proposed 11/12 programmes and projects are synchronised on the basis of a critical path and for each area/ location (one consolidated critical path for all projects to fast track delivery)	Service Delivery Coordinator	August 2011
Promote Sound Governance	Resourcing of key functions such as planning monitoring and evaluation, internal audit, enterprise risk management, ICT (funding and recruitment)	Corporate and shared services, Finance	Funding: April 2011 Recruitment: August 2011
Promote Sound Governance	Implementation and utilisation of the Enterprise Project Management system- including building in of standards etc. to improve project processes	Corporate and shared services (IT) PME (standards and processes) All departments to use	May- August for testing Sep- march to pilot Go live in May 2012



<b>Strategic Objective</b>	<b>Deliverable</b>	<b>Responsibility</b>	<b>Timeframe for decisions</b>
Ensure Financial Sustainability	Long term financial plan (not just strategy)	Finance	Dec 2012
Ensure Financial Sustainability	Report: Standardised project materials, labour and process costing (quantities)	Task team to be led by Finance	December 2011
Ensure Financial Sustainability	Strategy for CoT assets to generate revenue	Finance	August 2011
Ensure Financial Sustainability	Plan to Operationalise new consolidated MEDA/TEDA	Economic Development	August 2011
Ensure Financial Sustainability	Strategy to diversify the CoT revenue base	Finance	August 2011
Ensure Financial Sustainability	Strategy for economic development initiatives to assist to grow the tax base of the City including increasing access to home ownership by the economically active age group	Economic Development	December 2011
7 Organizational development and transformation	Funding plan for skills and leadership development	Corporate and shared services Finance	June 2011
Organizational development and transformation	Report: Institutional change management strategy and approach- to address all changes	Corporate and shared services	July 2011
Organizational development and transformation	Plan for placement of staff after incorporation	Corporate and shared services	June 2011

**Table 23: Delivery Enablers**

## **4 SERVICE DELIVERY RISK AND ISSUE MANAGEMENT**

The delivery of projects and the achievement of the SDBIP targets are essential to contribute towards achieving the planned developmental outcomes outlined in the IDP. Service delivery is amongst others dependent on efficient and effective supply chain management, project planning and management; stakeholder relations and intergovernmental cooperation.

### **4.1 SUPPLY CHAIN MANAGEMENT**

A number of the capital projects are often negatively affected by long supply chain processes and delays. The City Manager will ensure that interventions are made in the project life-cycle as well as in the supply chain processes, to fast track supply chain processes. Some key interventions include:

- The Finance Department will develop a supply chain schedule to ensure rapid procurement for projects.
- Project supply chain processes will be scheduled to ensure that interdependent projects are aligned and where relevant procured in batches. The silo approach to supply chain processes will be removed.
- Contracts management will be more efficient, to manage all providers and ensure that contracts do not lapse without alternate mechanisms in place.
- Procurement processes have been improved to allow for initiation of procurement immediately following the approval of the budget. All departments are required to fast track their procurement processes in line with this.
- All projects are required to create jobs, as set out in the IDP.
- Supply chain processes will be refined to allow for maintenance projects to also be EPWP orientated.
- All technical assessments must be fast tracked and the process will involve the implementing department.

### **4.2 PROJECT PLANNING AND MANAGEMENT**

As set out in the IDP, all projects are required to have project plans before the beginning of the next financial year. These will be synchronised and programmed to ensure fast tracked delivery. The Enterprise Project Management System is in implementation, and all project planning will have to comply with the systems requirements once the system goes live in this financial year.

Further, all projects are required to be planned with stakeholders, and departments will be monitored closely in this regard. Project reporting is essential, and there will be measures implemented by the City Manager when departments default.

Departments that have capacity challenges with regard to core project and contracts management skills will be assisted by the project management unit. Functions of design, determination of quantities, development of specifications, and quality checks on construction must be provided to the non-technical departments such as Sports Recreation Arts and Culture, Community Safety and Health and Social Development, whose core functions are not

construction, but the delivery of social services. It is recommended that all such construction projects be centralised as from the next financial year, and that the departments receive completed facilities from which social services may be rendered.

### **4.3 INTERGOVERNMENTAL COOPERATION**

Intergovernmental relations should be improved to resolve challenges related to financial commitments and support by other spheres of government. The City Manager will undertake to engage with the relevant parties to resolve current gaps and challenges.

### **4.4 STAKEHOLDER RELATIONS**

A key challenge in the projects delivery processes is the engagement of community stakeholders. CoT departments are now required to engage community representatives in their project planning and delivery processes, as well as provides regular progress feedback.

Internal labour unrest will be minimised through the continued roll out of the conversion from labour brokers to permanent employees. Heads of departments can now institute disciplinary measures in order to manage human resources effectively.

### **4.5 CASH FLOW MANAGEMENT**

Cash flow will be monitored closely through the finance department and internal audit. One mechanism utilised will be the section 71 reports. The financial management strategy approved in 2008 is still relevant and will continue to be implemented. Further, the implementation progress of the projects will be closely monitored in relation to the expenditure. 'Hockey stick' type of expenditure will not be accepted, and departments will not be allowed to arbitrarily transfer funds from approved projects.

## **5 CONCLUSION**

The City of Tshwane SDBIP for 2011/12 is an implementation plan for the first year of the IDP 2011-2016. This SDBIP has generally complied with the intention of the IDP. However, there are areas of gap that will be addressed through the first quarter performance report. All updates will be submitted to Council. Some of the gaps relate to specific and detailed milestones on the capital projects and operational projects which will only be available once project plans are made available before the end of this financial year. That information cannot be captured due to the legislative requirements to publish this SDBIP within 28 days of the approval of the budget, which in the case of CoT was done on 28 April 2011.

Further, enablers mentioned in the IDP will be submitted to MAYCO for approval in the first two months of the FY 2011/12. This will positively impact on improving service delivery.

Departmental performance monitoring will be done through monitoring of departmental SDBIP implementation, and through the individual performance agreements of senior management.

## ANNEXURE A: CORPORATE SERVICE DELIVERY TARGETS (JULY 2011- JUNE 2012)

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
1	Provide basic services, Roads and Stormwater	1.1 Solid waste removal	AEM	1(a)i	1(a) % of households with access to intermediate levels of solid waste removal	1(a)i # of households in informal areas who receives plastic bags	99568	7/08: New 08/09 48,300 09/10 108 835  10/11 Midyear: 1,013.815 (cumulative)	58686	58686	58686	58686	58686	68906	79126	89346	99568
1	Provide basic services, Roads and Stormwater	1.1 Solid waste removal	AEM	1(a)ii	1(a) % of households with access to intermediate levels of solid waste removal	1(a)ii Frequency of plastic bag waste removal services	once a week	once a week	12 per quarter	12 per quarter	12 per quarter	12 per quarter	48 per annum	48 per annum	48 per annum	48 per annum	48 per annum
1	Provide basic services, Roads & Stormwater	1.1 Solid waste removal	AEM	1(a)iii	1(a) % of households with access to intermediate levels of solid waste removal	1(a)iii % of informal settlements provided with minimal waste management service in a form of plastic bags or communal skips	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
1	Provide basic services, Roads and Stormwater	1.1 Solid waste removal	AEM	1(b)i	1(b) % of households with kerb side waste removal	1(b)i # of households receiving weekly kerb side waste removal services (240l bins)	670 000	07/08: new 08/09:9364 09/10:8561 making it 547324 total	640,000	640,000	640,000	640,000	640,000	650,000	660,000	670,000	670,000
1	Provide basic services, Roads and Stormwater	1.1 Solid waste removal	AEM	1(b)ii	1(b) % of households with kerb side	1(b)ii # of households receiving weekly kerb side waste removal services	70 000	09/10: 163 000	150,000	150,000	150,000	150,000	150,000	130,000	110,000	90,000	70,000

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
					waste removal	(85l bins)											
1	Provide basic services, Roads and Stormwater	1.1 Solid waste removal	AEM	1(b)iii	1(b) % of households with kerb side waste removal	1(b)iii # of 85l bins replaced by 240l bins	150 000	09/10: 20 000	*15 000	*5 000	*10 000	*10 000	*30 000	*60 000	*90 000	*120 000	*150 000
1	Provide basic services, Roads & Stormwater	1.1 Solid waste removal	AEM	1(b)iv	1(b) % of households with kerb side waste removal	1(b)iv % of request of skips serviced within 7 days	99%	08/09 73,000 09/10 84.9% (8 561 h/h)  10/11 Midyear: 91.9%	99%	99%	99%	99%	99%	99%	99%	99%	99%
1	Provide basic services, Roads & Stormwater	1.2 Housing	Housing & Sustainable Human Settlement	1(c)i	1(c) % of informal settlement formalised	1(c)i # of informal settlements formalised	59	07/08: 13  08/09: 15  09/10: 0  10/11 Midyear: 33 cumulative	2	2	1	0	7	25	27	0	0

<sup>1</sup> \* depending on funding availability

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
1	Provide basic services, Roads & Stormwater	1.2 Housing	Housing & Sustainable Human Settlement	1(c)ii	1(c) % of informal settlement formalised	1(c)ii # of informal settlement formalised outside of the definition of "formalisation as per the land tenure rights act"	0	0	0	0	0	0	0	0	0	0	0
1	Provide basic services, Roads & Stormwater	1.2 Housing	Housing & Sustainable Human Settlement	1(c)iii	1(c) % of informal settlement formalised	1(c)iii # of informal settlement on private land formalised by CoT	35	8	0	0	1	0	1	19	15	0	0
1	Provide basic services, Roads & Stormwater	1.2 Housing	Housing & Sustainable Human Settlement	1(c)iv	1(c) % of informal settlement formalised	1(c)iv Type of service/s provided for each settlement formalised	All formalized settlements receive basic services of water, electricity, sanitation, waste removal and roads	All services as per the approved norms and standards	All services as per the approved norms and standards	All services as per the approved norms and standards	All services as per the approved norms and standards	All services as per the approved norms and standards	All services as per the approved norms and standards	All services as per the approved norms and standards	All services as per the approved norms and standards	All services as per the approved norms and standards	All services as per the approved norms and standards
1	Provide basic services, Roads & Stormwater	1.2 Housing	Housing & Sustainable Human Settlement	1(c)v	1(c) % of informal settlement formalised	1(c)v # of informal settlements formalised that meet all proclamation requirements	Of the 33 formalized, 22 still unproclaimed	Of the 33 formalized, 22 still unproclaimed	8	12	2	0	22	22	22	22	22
	Provide basic services, Roads & Stormwater	1.2 Housing	Housing & Sustainable Human Settlement	1(c)vi	1(c) % of informal settlement formalised	1(c)vi # of informal households that benefitted from formalisation	55 000	15 819	935	750	13 000	17 00	4 685	13 415	13 900	11 500	11 500

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
1	Provide basic services, Roads & Stormwater	1.2 Housing	Housing & Sustainable Human Settlement	1(c)vii	1(c) % of informal settlement formalised	1(c)vii # of houses transferred to owners	20 000	07/08: 3,211 08/09 2,899 09/10 10,484  10/11 midyear:1544	700	800	800	700	3000	3500	4000	4500	5000
1	Provide basic services, Roads & Stormwater	1.2 Housing	Housing & Sustainable Human Settlement	1(c)viii	1(c) % of informal settlement formalised	1(c)viii # of completed community residential units (CRUs)( Saulsville, Garankuwa, Kingsley and Refilwe Hostel)	112 to be completed by 2012/13 by Q1	07/08: 360 08/09 0 09/10 0  10/11 midyear: 0	0	0	25	27	52	60	0	0	0
1	Provide basic services, Roads & Stormwater	1.2 Housing	Housing & Sustainable Human Settlement	1(c)ix	1(c) % of informal settlement formalised	1(c)ix # of top structures completed	200	07/08: 6152 08/09:1639 09/10: 1072  Cumulative 15 819	0	200	0	0	200	500	500	500	500
1	Provide basic services, Roads & Stormwater	1.3 Electricity	Energy & Electricity	1(d)i	1(d) % households with access to basic level of electricity (NKPI)	1(d)i total nr of h/h per area that received free 100 Kw/h per month	150 000	62 000	62 000	62 000	72 000	72 000	72 000	90 000	90 000	90 000	150 000
1	Provide basic services, Roads & Stormwater	1.3 Electricity	Energy & Electricity	1(d)ii	1(d) % households with access to basic level of electricity (NKPI)	1(d)ii total nr of h/h per area that received free 100 Kw/h per month that did not receive previously	88 000	12 000	0	0	10 000	10 000	10 000	28 000	28 000	28 000	88 000
1	Provide basic services, Roads & Stormwater	1.3 Electricity	Energy & Electricity	1(d)iii	1(d) % households with access to basic level of electricity (NKPI)	1(d)iii Total number of households in newly formalised areas receiving free 100kw/h electricity per	100% of the 59 informal settlements to be formalized. Reporting will follow	new compulsory indicator as per IDP	Figures from indigent-those who are moving from	Reporting after Q1	Reporting after Q1	Reporting after Q1	Reporting after Q1	Reporting after Q1	Reporting after Q1	Reporting after Q1	Reporting after Q1



#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
						month	numbers formalized.		informal to formal-linked to proclamation will be determined Q1								
1	Provide basic services, Roads & Stormwater	1.3 Electricity	Energy & Electricity	1(d)iv	1(d) % households with access to basic level of electricity (NKPI)	1(d)iv # of electricity connections provided in formalised areas	99 468	06/07: 24,241 7/08: 16,402 08/09: 7,942 09/10:3,195  10/11 midyear: 33% (500 houses electrified)	2 007	4 000	4 000	6 000	16 007	18 400	21 020	22 011	22 030
1	Provide basic services, Roads & Stormwater	1.3 Electricity	Energy & Electricity	1(d)v	1(d) % households with access to basic level of electricity (NKPI)	1(d)v % Completed and occupied houses electrified to eradicate backlogs (EFA)	100% of estimated 122000	06/07: 24,241 7/08: 16,402 08/09: 7,942 09/10:3,195  10/11 midyear: 33% (500 houses electrified)	100% of 6000	100% of 6000	100% of 6000	100% of 6000	100% of 24000	100% of 24500	100% of 24500	100% of 24500	100% of 24500
1	Provide basic services, Roads & Stormwater	1.3 Electricity	Energy & Electricity	1(d)vi	1(d) % households with access to basic level of electricity (NKPI)	1(d)vi # of informal settlements electrified as part of formalisation	59	33	0	0	0	12	12	15	16	16	0

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
1	Provide basic services, Roads & Stormwater	1.3 Electricity	Energy & Electricity	1(d)vii	1(d) % households with access to basic level of electricity (NKPI)	1(d)vii # of Streetlights installed	18810	07/08: 1,655 08/09 3,088 09/10 1818  10/11 midyear:763	500	860	1000	650	3010	3500	4000	4500	4000
1	Provide basic services, Roads & Stormwater	1.3 Electricity	Energy & Electricity	1(d)viii	1(d) % households with access to basic level of electricity (NKPI)	1(d)viii # of high masts installed	150	07/08: 3 08/09 8 09/10 2  10/11 midyear:7	5	15	10	30	30	30	30	30	30
1		1.4 Potable water	Water & Sanitation	1(e)i	1(e) % of households with a metered stand water connection (formalised areas)	1(e)i Total number of households provided metered stand connections	25000	21 711 out of 55 730	1250	1250	1250	1250	5000	5000	5000	5000	5000
1		1.4 Potable water	Water & Sanitation	1(e)ii	1(e) % of households with a metered stand water connection (formalised areas)	1(e)ii # of metered stand connections provided in old established townships	25000	21 711 out of 55 730	1250	1250	1250	1250	5000	5000	5000	5000	5000
1		1.4 Potable water	Water & Sanitation	1(e)iii	1(e) % of households with a metered stand water connection (formalised areas)	1(e)iii # of metered stand connections provided in areas formalised by the Housing department	25000	21 711 out of 55 730	1250	1250	1250	1250	5000	5000	5000	5000	5000

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
1		1.4 Potable water	Water & Sanitation	1(e)iv	1(e) % of households with a metered stand water connection (formalised areas)	1(e)iv Total number new meters provided vis vis backlog	100% of backlog cleared (will be quantified in Q1)	38.96%	Quantify backlog	Eradicate 10% backlog <sup>2</sup>	Eradicate 20% backlog	Eradicate 50% backlog	Eradicate 50% backlog	100% backlog eradicated	100% backlog eradicated	100% backlog eradicated	100% backlog eradicated
1		1.4 Potable water	Water & Sanitation	1(f)i	1(f) % of households with water connection to a house/top structure (informal areas)	1(f)i # of water connections provided to stands	99468	11 594	0	2 007	4 000	4 000	6 000	16 007	18 400	21 020	22 011
1		1.4 Potable water	Water & Sanitation	1(f)ii	1(f) % of households with water connection to a house/top structure (informal areas)	1(f)ii # of water connections provided to houses/ top structures	2200	09/10: 1072 9 630 cumulative	0	50	50	100	200	500	500	500	500
1		1.4 Potable water	Water & Sanitation	1(g)i	1(g) % of households with access to water borne sanitation (full service levels) (formalised areas)	1(g)i # of households connected to full water borne sanitation in old townships	25774	2 732	0	60	500	1200	1760	6004	6004	6004	6004
1		1.4 Potable water	Water & Sanitation	1(g)ii	1(g) % of households with access to water borne sanitation (full	#1(g)ii of households connected to full water borne sanitation in formalized areas	99 468	2 732	2 007	4 000	4 000	6 000	16 007	18 400	21 020	22 011	22 030

<sup>2</sup> These targets will be converted to numbers once the backlog is quantified.

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
					service levels) (formalised areas)												
1		1,5 Provision of roads and stormwater	Roads and Stormwater	1(h)i	1(h) % of required roads provided	1(h)i Total km of roads provided to address the backlog	252.27km	398.5 cumulative	0	0	0	46.16km	46.16km	50.0km	57.21 km	50km	50km
1		1,5 Provision of roads and stormwater	Roads and Stormwater	1(i)i	1(i) % of required municipal stormwater drainage network provided (to address backlog)	1(i)i Total Km of stormwater drainage network provided to address backlog	329.85km	340.4	0	0	0	47.6km	47.6km	70.56km	70.56 km	70.56 km	70.56 km
1	Provide basic services, Roads and Stormwater	1,5 Provision of roads and stormwater	Roads and Stormwater	1(i)ii	1(i) % of required municipal stormwater drainage network provided (to manage growth)	Length (in Km) of stormwater drainage systems provided to MANAGE GROWTH and that meet the service standards	120 km (also driven by need)	101km cumulative	0	0	0	24	24	24	24	24	24
2	Economic growth and development and job creation	2.1 Facilitate job creation	Economic Development	2(a)i	2(a) # of new income earning opportunities provided	2(a)i # of job opportunities created through EPWP initiatives	375 000	08/09: 1341 09/10: 20 000	2 500	6 000	12 000	17 5000	38 000 . <sup>3</sup>	62 000	85 000	90 000	100 000

<sup>3</sup> This includes 35000 of EPWP and 3000 from the LED and capital projects indicator 2ai

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
2	Economic growth and development and job creation	2.1 Facilitate job creation	Economic Development	2(a)ii	2(a) # of new income earning opportunities provided	2(a)ii # of job opportunities created through municipality's LED initiatives including through capital projects	40 000.	09/10: 880	500	500	1 000	1 000	3 000	9 000	9 000	9 000	10 000
2	Economic growth and development and job creation	2.2 Facilitate economic growth	Economic Development	2(a)iii	2(a) # of new income earning opportunities provided	2(a)iii Rand value of new investment in Tshwane	9 billion	R7.3 billion	0	R150 000 000	0	R 250 000 000	R400 000 000	R2.2bn	R2.2bn	R2.2bn	R2bn
2	Economic growth and development and job creation	2.1 Facilitate job creation	Economic Development	2(a)iv	2(a) # of new income earning opportunities provided	2(a)iv # of jobs created in the economy as a result of investments in Tshwane	2000	09/10: 340	100	100	100	100	400	400	400	400	400
2	Economic growth and development and job creation	2.1 Facilitate job creation	Economic Development	2(a)v	2(a) # of new income earning opportunities provided	2(a)v # of job opportunities created through partnerships between the CoT and the Private Sector	10 000	09/10: 1 600	200	600	600	600	2000	2000	2000	2000	2000
2	Economic growth and development and job creation	2.1 Facilitate job creation	Economic Development	2(a)vi	2(a) # of new income earning opportunities provided	2(a)vi % of total economic opportunities granted to previously disadvantaged	80%	1. 60% Target on Black Person Owned Enterprises. 2. 15% Target on Women Owned Enterprises 3. 10% Target On Youth Owned. 4. 5 %	60%	60%	60%	60%	80%	80%	80%	80%	80%

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
								Target On Disabled Owned 5. 5% Target For Locality. 6. 5% Target for SMME's									
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	AEM	2(a)vii	2(a) # of new income earning opportunities provided	2(a)vii # of fresh produce entrepreneurs supported	290	60	30	30	30	30	30	60	70	80	80
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	AEM	2(a)viii	2(a) # of new income earning opportunities provided	2(a)viii # of farmers receiving agricultural infrastructure	250	12	12	12	14	12	50	50	50	50	50
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(a)i	3(a) % indigent households in Tshwane	3(a)i # of households on the indigent register	150 000	06/07: 46,800 7/08: 47,774 08/09: 68,696 09/10 82,100	83600	85600	90600	97100	97100	118 000	126 000	138 000	150 000
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(a)ii	3(a) % indigent households in Tshwane	3(a)ii # of registered indigent household exited <sup>4</sup>	75000 (equivalent to 50% of the registered indigent)	Target unit of measure now households 09/10 1,226 10/11	300	300	450	450	1500	5000	10000	20000	35000

<sup>4</sup> The department currently defines sustainable exit criteria as : a household that is able to pay for its lights and water for at least two months. This is to be re-assessed by the CoT.

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
								Midyear: 21									
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(a)iii	3(a) % indigent households in Tshwane	3(a)iii # of exited households that have been re-registered on the indigent database	0	0	0	0	0	0	0	0	0	0	0
3	Sustainable communities with clean, healthy and safe environments and integrated social services	Community Capacity	HSD	3(a)iv	3(a) % indigent households in Tshwane	3(a)iv Average time taken for indigent households to exit the indigent register	one year	5 years	48 months	48 months	48 months	48 months	48 months	3 years	2 years	one year	one year
3	Sustainable communities with clean, healthy and safe environments and integrated social services	Community Capacity	HSD	3(b)i	3(b) % of households with access to free basic services	3(b)i Number of registered indigents that have access to free basic services	100% of registered indigents – 5 year target being 150 000	62 000 provided by CoT, and 20100 provided with water from Odi and electricity from Eskom	83600	85600	90600	97100	97100	118000	126000	138000	150000
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity		3(c)i	3(c) % reduction in safety <sup>5</sup> incidents (fire, rescue, specialised humanitarian and disaster incidents)	3(c)i # of fire incidents in the CoT	2771	06/07=4792 07/08=3541 08/09=4808 09/10=6926	2500	1500	1000	1500	6500	5400	4000	3500	2771

<sup>5</sup> Safety is defined broadly, and should not be seen as only policing / the functions of policing.

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16	
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity		3(c)ii	3(c) % reduction in safety incidents (fire, rescue, specialised humanitarian and disaster incidents)	3(c)ii # of rescue incidents in the CoT	1722	06/07=7915 07/08=7988 08/09=8254 09/10=4306	400	2000	800	800	4000	3200	2600	2000	1722	
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity		3(c)iii	3(c) % reduction in safety incidents (fire, rescue, specialised humanitarian and disaster incidents)	3(c)iii # of specialised humanitarian incidents	385	06/07=652 07/08=819 08/09=1044 09/10=962	150	250	200	280	880	720	630	490	385	
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(d)i	3(d) % achievement of child health index	3(d)i % Achievement immunization coverage for children under one year	95%	90%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	95%	95%	95%	
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(d)ii	3(d) % achievement of child health index	3(d)ii % in PCR test to detect HIV on babies born from HIV positive mothers from 6 weeks to 18 months	100% of babies born from HIV+ mothers receiving treatment are tested. <7.6% of babies are HIV+	100% of babies born from HIV+ mothers receiving treatment were tested. 7.6% of babies were found HIV+	100% of babies born from HIV+ mothers receiving treatment are tested. <7.6% of babies are HIV+	100% of babies born from HIV+ mothers receiving treatment are tested. <7.6% of babies are HIV+	100% of babies born from HIV+ mothers receiving treatment are tested. <7.6% of babies are HIV+	100% of babies born from HIV+ mothers receiving treatment are tested. <7.6% of babies are HIV+	100% of babies born from HIV+ mothers receiving treatment are tested. <7.6% of babies are HIV+	100% of babies born from HIV+ mothers receiving treatment are tested. <7.6% of babies are HIV+	100% of babies born from HIV+ mothers receiving treatment are tested. <7.6% of babies are HIV+	100% of babies born from HIV+ mothers receiving treatment are tested. <7.6% of babies are HIV+	100% of babies born from HIV+ mothers receiving treatment are tested. <7.6% of babies are HIV+	100% of babies born from HIV+ mothers receiving treatment are tested. <7.6% of babies are HIV+



#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
															HIV+	HIV+	HIV+
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(d)iii	3(d) % achievement of child health index	3(d)iii % implementation PMTCT Programme	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(d)iv	3(d) % achievement of child health index	3(d)iv % increase in vitamin A coverage rate children 12 - 59 months	57%	42% achieved	3% increase resulting in 45%	3% increase resulting in 45%	3% increase resulting in 45%	3% increase resulting in 45%	3% increase resulting in 45%	8% increase from baseline 50%	11% increase from baseline 53%	13% increase 55%	15% increase 57%
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(d)v	3(d) % achievement of child health index	3(d)v % pregnant women testing for HIV	100%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	100%	100%
3	sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(e)i	3(e) % achievement of PHC index <sup>6</sup>	3(e)i % of households with access to PHC services within a radius of 5 Km.	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
3	Sustainable communities with clean, healthy and safe environments and integrated social	3.1. Community Capacity	HSD	3(e)ii	3(e) % achievement of PHC index	3(e)ii % of EDL medicine made available to PHC clinic at all time	100%	06/07:90% 7/08: 99% 08/09: 96,5% 09/10: 99%	100%	100%	100%	100%	100%	100%	100%	100%	100%

<sup>6</sup> Made up of access to PHC within 5KM, Availability of EDL medicines and numbers of clinic users

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16	
	services							10/11 Midyear: 96.5%										
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(e)iii	3(e) % achievement of PHC index  (target= 100%)	3(e)iii # Nr of clinic users per annum	6 328 020	06/07: 1,112,554 7/08: 1,176,493 08/09: 1,410,779 09/10 1,352 531  Cumulative: 5 052 807	105 467	105 467	105 467	105 467	1,265,604	1,265,604	1,265,604	1,265,604	1,265,604	
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(f)i	3(f) % achievement of the sustainability index for the marginalized groups	3(f)i # of beneficiaries of programmes for children	10000	06/07: 7  07/08: 30  10/11 Mid year: 4,693	250	250	250	250	1000	2000	2000	2000	2000	3000
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(f)ii	3(f) % achievement of the sustainability index for the marginalized groups	3(f)ii # of beneficiaries of programmes for the aged	10 000	07/08: 150 08/09: 1,605 09/10 3 ,456  10/11 Midyear: 2,491	250	250	250	250	1000	2000	2000	2000	2000	3000
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3(f)iii	3(f) % achievement of the sustainability index for the marginalized groups	3(f)iii # of beneficiaries of programmes for the disabled	10 000	07/08: 50 08/09: 1,273 09/10 2, 201  10/11 Midyear: 1,354	250	250	250	250	1000	2000	2000	2000	2000	3000

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3f(iv)	3(f) % achievement of the sustainability index for the marginalized groups	3(f)iv # of beneficiaries of programmes for the youth	10 000	07/08: 150 08/09: 2,041 09/10 2, 962  10/11 Midyear: 1,625	250	250	250	250	1000	2000	2000	2000	3000
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	HSD	3f(v)	3(f) % achievement of the sustainability index for the marginalized groups	3(f)v # of beneficiaries of programmes for women	10 000	07/08: 120 08/09: 4,533 09/10 2, 798  10/11 Midyear: 1,918	250	250	250	250	1000	2000	2000	2000	3000
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.1. Community Capacity	AEM	3(g) i	3(g) % indigent access to food <sup>7</sup>  (target= 26%)	3(g) # of agricultural starter packs distributed to the indigent	15500	New target (was initially not limited to indigents) and performed as: 7/08: 1,365 08/09: 1,196 09/10 1,009  10/11 Midyear: 904	100	300	500	100.	1500	2000.	3000	4000	5000
3	Sustainable communities with clean, healthy and safe environments and integrated social	3.1. Community Capacity	AEM	3(g) ii	3(g) % indigent access to food  (target=26%)	3(g)ii # of beneficiaries receiving food parcels from the Food bank as per NPO register	25000	115 families	500	700	800	1000	3000	4000	5000	6000	7000.

<sup>7</sup> This is worked out in terms of total number of indigent- the figures for agricultural starter packs and food parcels are added

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
	services																
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.2 Cemeteries	AEM	3(h)i	3(h) % indigent access to burial/cremation services  (Target= 100%)	3(h)i % of requests received for indigent burials/cremations conducted by the City	100%	New 217 Burials & 317 Cremation (2008/09)  09/10: 100%  10/11 Midyear: 0	100%	100%	100%	100%	100%	100%	100%	100%	100%
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.2 Cemeteries	AEM	3(i)i	3(i) % increase in access to cemeteries  (target= 100%)	3(i)i # of new cemeteries developed/ upgraded (Annual target)	1	0	1 every five years	1 every five years	1 every five years	1 every five years	1 every five years	1 every five years	1 every five years	1 every five years	1
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.3 Recreation	AEM	3(j)i	3(j) % increase in access to parks  (target= 1000%)	3(j)i # new parks per annum	66	09/10: 6  10/11 Midyear: 0	0	1	1	1	3	12	18	18	18
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.3 Recreation	AEM	3(k)i	3(k) % increase in use of recreation, facilities  (target= 147%)	3(k)i # of visitors to nature reserves, recreation resorts and swimming pools	4 231 051	07/08 635,390 08/09 746,315 09/10 :748, 825  10/11 Midyear: 419,080	122387	280659	262231	100437	765714	803999	844199	886409	930730

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.3 Culture	SRAC	3(l)i	3(l) % increase in use of heritage and cultural facilities  (target= 100%)	3(l)i # of paying visitors to Heritage, cultural and natural sites of attraction in the Tshwane (controlled access)	210 800	07/08: 39,000 08/09: 46,938 09/10 38,016  10/11 Midyear: 25,320	10,200	9,400	6,800	9,400	35,800	40,000	45,000	45,000	45,000
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.4. Sports	SRAC	3(m)i	3(m) % increase in access to sports for targeted communities  (target= 400%%)	3(mi) # of sport development programmes offered	45	9	0	3	3	3	9	9	9	9	9
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.5. Libraries	SRAC	3(n)i	3(n) % increase in access to library services  (500%)	3(n)i # of library development programmes	20	40	1	0	1	2	4	4	4	4	4
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.5. Libraries	SRAC	3(n)ii	3(n) % increase in access to library services  (500%)	3(n)ii # of new libraries provided and functional (annual)	5	1	0	0	0	0	1	1	1	1	1
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.5. Libraries	SRAC	3(n)iii	3(n) % increase in access to library services  (500%)	3(n)iii # of new members to libraries	225 000	New indicator measured in a new way.	9000	9000	9000	9000	36000	41000	46000	51000	51000

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.6 Emergency Services	ES	3(o)i	3(o) % Emergency Incidents Reported and attended to Risk Categories  (100%)	3(o)i # of emergency medical incidents responded to (patients treated & responded to or transported)	340 000	230 267	16,250	16,250	16,251	16,250	65,000	65,000	70 000	70 000	70 000
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.7 Safer City	CS	3(p)i	3(p) % increase in policing operations  (target= 30%)	3(p)i Number of internal policing operations executed	2500	06/07: 452 7/08: 392 08/09: 594 09/10 484  10/11 Midyear: 418	125	125	125	125	500	500	500	500	500
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.7 Safer City	CS	3(p)ii	3(p) % increase in policing operations  (target= 30%)	3(p)ii Number of joint by-law operations executed	2250	06/07: 452 7/08: 392 08/09: 576 09/10 635  10/11 Midyear: 334	112	113	112	113	450	450	450	450	450
3	Sustainable communities with clean, healthy and safe environments and integrated social services	3.7 Safer City	CS	3(p)iii	3(p) % increase in policing operations  (target= 30%)	3(p)iii # of joint policing operations executed	2500	06/07: 452 7/08: 392 08/09: 594 09/10 484  10/11 Midyear: 418	125	125	125	125	500	500	500	500	500
4	Participatory democracy and Batho Pele	4.1 Customer Care	CorpSS	4(a)i	4(a) % customers who have indicated they have received a quality service	4(a)i Average time taken to resolve customer queries/complaints to the customer satisfaction	Measurement will be against a benchmark exercise concluded I Q1	New indicator – info in this regard was not kept	Develop benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
4	Participatory democracy and Batho Pele	4.1 Customer Care	CorpSS	4(a)ii	4(a) % customers who have indicated they have received a quality service	4(a)ii Average number of times a customer contacted the CoT before a query was resolved	Measurement will be against a benchmark exercise concluded 1 Q1	New indicator – info in this regard was not kept	Develop benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark	Report will follow Q1 benchmark
4	Participatory democracy and Batho Pele	4.1 Customer Care	CorpSS	4(a)iii	4(a) % customers who have indicated they have received a quality service	4(a)iii # of calls per hour taken by call centre agents	75	35	35	40	45	45	45	55	65	75	75
4	Participatory democracy and Batho Pele	4.1 Customer Care	CorpSS	4(a)iv	4(a) % customers who have indicated they have received a quality service	4(a)iv # of calls dropped	5%	50%	45%	45%	45%	45%	45%	35%	25%	15%	5%
4	Participatory democracy and Batho Pele	4.1 Customer Care	CorpSS	4(a)v	4(a) % customers who have indicated they have received a quality service	4(a)v # of customer complaints that arose due to CoT errors	20 000	45 000	40 000	40 000	40 000	40 000	40 000	35 000	30 000	25 000	20 000
2	Economic growth and development and job creation	2.3 Urban Design ( Spatial Planning)	CP	4(a)vi	4(a) % customers who have indicated they have received a quality service	4(a)vi % of naming, streets and address enquiries processed versus enquiries received	95%	80%	80%	80%	80%	90%	90%	95%	95%	95%	95%
	Participatory democracy and Batho Pele	4.2 Batho Pele	CorpSS	4(a)vii	4(a) % customers who have indicated they have received a quality service	4(a)vii % of compliance to the Batho Pele Blue Print per quarter	100%	New	100%	100%	100%	100%	100%	100%	100%	100%	100%

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
	Participatory democracy and Batho Pele	4.3 stakeholder management	OEMC M	4(a)viii	4(a) % customers who have indicated they have received a quality service	4(a)viii % issues raised through izimbizo committed to be resolved by CoT-resolved./completed	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
	Participatory democracy and Batho Pele	4.3 stakeholder management	Speakers Office	4(b)i	4(b) % of functional ward committees index	4(b)i % planned ward committee meetings held	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
	Participatory democracy and Batho Pele	4.3 stakeholder management	Speakers Office	4(b)ii	4(b) % of functional ward committees index	4(b)ii % administrative resources required by ward committees provided	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
	Participatory democracy and Batho Pele	4.3 stakeholder management	Speakers Office	4(b)iii	4(b) % of functional ward committees index	4(b)iii # of ward committees trained on identified core skills areas	105	76 as per old wards	105	105	105	105	105	105	105	105	105
	Participatory democracy and Batho Pele	4.3 stakeholder management	Speakers Office	4(b)iv	4(b) % of functional ward committees index	4(b)iv Type of training offered to ward committees	Meeting SALGA guidelines	Was as per SALGA guidelines	Meeting SALGA guidelines	Meeting SALGA guidelines	Meeting SALGA guidelines	Meeting SALGA guidelines	Meeting SALGA guidelines	Meeting SALGA guidelines	Meeting SALGA guidelines	Meeting SALGA guidelines	Meeting SALGA guidelines
	Participatory democracy and Batho Pele	4.3 stakeholder management	Office of the Speaker	4(b)v	4(b) % of functional ward committees index	4(b)v % of petitions resolved against # of petitions received	100%	50,9%	80%	80%	80%	80%	80%	80%	100%	100%	100%
	Participatory democracy and Batho Pele	4.3 stakeholder management	Office of the Speaker	4(b)vi	4(b) % of functional ward committees index	4(b)vi % stakeholder meetings facilitated and attended (Public Hearings)	100% ( as per legislation, e.g., when revising by-laws)	47 (100%)	100%	100%	100%	100%	100%	100%	100%	100%	100%



#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
5	Promote Sound governance	5.1 sound governance practices	CorpSS	5(a)i	5(a) Auditor general Opinion	5(a)i % ICT systems up-time (annual)	100%	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%
5	Promote Sound governance	5.1 sound governance practices	OEMCM	5(a)ii	5(a) Auditor general Opinion	5(a)ii % of internal audit recommended risk based controls implemented	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
5	Promote Sound governance	5.1 sound governance practices	OEMCM	5(a)iii	5(a) Auditor general Opinion	5(a)iii # of financial and non financial performance reports that meet legislative requirements	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
5	Promote Sound governance	5.1 sound governance practices	OEMCM	5(a)iv	5(a) Auditor general Opinion	5(a)iv % of project meetings that took place with community representatives	100%	new compulsory indicator as per IDP	10% of each dept projects	25% of each dept projects	30% of each dept projects	50% of each dept projects	50%	100%	100%	100%	100%
5	Promote Sound governance	5.1 sound governance practices	OEMCM	5(a)v	5(a) Auditor general Opinion	5(a)v % of planned project targets met	100%	87%	95%	95%	95%	95%	95%	95%	95%	100%	100%
2	Economic growth and development and job creation	2.3 Urban Design ( Spatial Planning)	CP	5(a)vi	5(a) Auditor general Opinion	5(a)vi # of SDF's developed / reviewed	20	09/10: 7	0	1	2	1	4	4	4	4	4
2	Economic growth and development and job creation	2.3 Urban Design ( Spatial Planning)	CP	5(a)vii	5(a) Auditor general Opinion	5(a)vii % of building application plans processed within legislative timeframes	100%	08/09: New 09/10:100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
2	Economic growth and development and job creation	2.3 Urban Design ( Spatial Planning)	CP	5(a)viii	5(a) Auditor general Opinion	5(a)viii % of land development applications processed as a proportion to land development	80%	08/09: New 09/10:80%	80%	80%	80%	80%	80%	80%	80%	80%	80%

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
						applications received											
5	Promote Sound governance	5.1 sound governance practices	CorpSS	5(a)iv	5(a) Auditor general Opinion	5(a)iv % of Alienation applications addressed within 6 months	95%	08/09: new 09/10: 95%	95%	95%	95%	95%	95%	95%	95%	95%	95%
5	Promote Sound governance	5.1 sound governance practices	CorpSS	5(a)v	5(a) Auditor general Opinion	5(a)v Develop and implement ICT norms and standards	90%	08/09: new 09/10: 0	1 standard			1 standard	2 standard + plan	1	1	1	1
5	Promote Sound governance	5.1 sound governance practices	OEMCM	5(a)vi	5(a) Auditor general Opinion	5(a)vi Development of Contract Management Strategy	100%	08/09: new 09/10: 0	40%	60%	100%	100%	100%	100%	100%	100%	100%
5	Promote Sound governance	5.1 sound governance practices	OEMCM	5(a)vii	5(a) Auditor general Opinion	5(a)vii Development & approval of risk management strategy & risk policy	100%	08/09: new 09/10: 0	25%	50%	75%	100%	100%	100%	100%	100%	100%
5	Promote Sound governance	5.1 sound governance practices	OEMCM	5(a)viii	5(a) Auditor general Opinion	5(a)viii Updated and approved audit committee charter to include risk management responsibilities	100%	08/09: new 09/10: 0	25%	50%	75%	100%	100%	100%	100%	100%	100%
5	Promote Sound governance	5.1 sound governance practices	OEMCM	5(a)ix	5(a) Auditor general Opinion	5(a)ix Approved Risk Management Committee charter for 2011/2012	100%	08/09: new 09/10: 0	25%	50%	75%	100%	100%	100%	100%	100%	100%
5	Promote Sound governance	5.1 sound governance practices	OEMCM	5(a)x	5(a) Auditor general Opinion	5(a)x # of communication and marketing campaigns initiated to	5	08/09: new 09/10: 0	1	1	1	1	4	4	4	4	4

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
						enhance the city's image (annual)											
5	Promote Sound governance	5.1 sound governance practices	Energy & Electricity	5(a)xi	5(a) Auditor general Opinion	5(a)xi Nr of Electricity NRS 047 service standards met as % of total nr of service standards	90%	07/08: 100% 08/09: 81% 09/10: 100%	90%	90%	90%	90%	90%	90%	90%	90%	90%
5	Promote Sound governance	5.1 sound governance practices	Energy & Electricity	5(a)xii	5(a) Auditor general Opinion	5(a)xii Nr of Energy & Electricity NRS 048 service standards met as % of total nr of service standards	98% (anticipating supply challenges from Eskom side)	09/10:100%	98%	98%	98%	98%	98%	98%	98%	98%	98%
5	Promote Sound Governance	5.1 sound governance practices	OEMCM	5(a)xiii	5(a) Auditor general Opinion	5(a)xiii % of IR agreements implemented according to agreement criteria	100%	08/09:new 09/10:90%	100%	100%	100%	100%	100%	100%	100%	100%	100%
3	Sustainable communities with clean, healthy and safe environments and integrated social services	2.3 Urban Design ( Spatial Planning)	AEM	5(a)xiv	5(a) Auditor general Opinion	5(a)xiv # EIA's involved / EIA's required	46	08/09:new 09/10: 8 per annum	3	2	2	1	8	8	10	10	10
5	Promote Sound Governance	5.1 sound governance practices	OEMCM	5(a)xv	5(a) Auditor general Opinion	5(a)xv # of approved norms and standards achieved	1 revised annually and reported quarterly	09/10:1 approved at Mayco level but still to go to Council	1 revised annually and reported quarterly	1 revised annually and reported quarterly	1 revised annually and reported quarterly	1 revised annually and reported quarterly	1 revised annually and reported quarterly	1 revised annually and reported quarterly	1 revised annually and reported quarterly	1 revised annually and reported quarterly	1 revised annually and reported quarterly
5	Promote Sound	5.1 sound	CorpSS	5(a)xvi	5(a)	5(a)xvi	30	08/09:new	1	3	4	6	6	6	6	6	6

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012/13	Annual Targets 2013/14	Annual Targets 2014/15	Annual Targets 2015/16
	Governance	governance practices			Auditor general Opinion	Compliance to statutory stakeholder liaison (EE-annual; WSP - quarterly and annually)		09/10: 6									
5	Promote Sound Governance	5.1 sound governance practices	SRAC	5(a)xvii	5(a) Auditor general Opinion	5(a)xvii # of council approved SRACHLIS polices	30	09/10: New indicator	1	3	4	6	6	6	6	6	6
5	Promote Sound Governance	5.1 sound governance practices	OEMCM	5(a)xviii	5(a) Auditor general Opinion	5(a)xviii % of funding leveraged against NDPG. that leads to approved Business Plans and Project Plans from National Treasury	100%	38%	100%	100%	100%	100%	100%	100%	100%	100%	100%
5	Promote Sound Governance	5.1 sound governance practices	OEMCM	5(a)xix	5(a) Auditor general Opinion	5(a)xix Implementation of approved and funded NDPG projects in approved NDPG nodes in Tshwane	100%	68%	25%	50%	75%	100%	100%	100%	100%	100%	100%
5	Promote Sound Governance	5.1 sound governance practices	OEMCM	5(a)xx	5(a) Auditor general Opinion	5(a)xx # of total qualifications( annual)	0 – clean audit	06/07: 6 07/08: 2 08/09: 1  09/10: 0  10/11 Midyear: 0	Towards clean audit initiatives	Towards clean audit initiatives	Towards clean audit initiatives	Clean audit	Clean audit	Clean audit	Clean audit	Clean audit	Clean audit
5	Promote Sound Governance	5.1 sound governance practices	OEMCM	5(a)xxi	5(a) Auditor general Opinion	5(a)xxi % audit (AG and internal audit) recommendations resolved within specified time	100% (management letters attended to)	100% addressed within timelines	100%	100%	100%	100%	100%	100%	100%	100%	100%

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
						frames											
5	Promote Sound Governance	5.1 sound governance practices	OEMC M	5(a)xxii	5(a) Auditor general Opinion	5(a)xxii % decrease in litigation	100%	10/11: New indicator	17%	17%	17%	17%	70%	80%	90%	100%	100%
5	Promote Sound Governance	5.1 sound governance practices	OEMC M	5(a)xxiii	5(a) Auditor general Opinion	5(a)xxiii % of IGR framework implemented	100%	09/10:100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
5	Promote Sound Governance	5.1 sound governance practices	OEMC M	5(a)xxiv	5(a) Auditor general Opinion	5(a)xxiv % of protocol services provided Corporately as per requests	100%	09/10:100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
5	Promote Sound Governance	5.1 sound governance practices	OEMC M	5(a)xxv	5(a) Auditor general Opinion	5(a)xxv % compliance of the SDBIP to legislative requirements	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
5	Promote Sound Governance	5.1 sound governance practices	OEMC M	5(a)xxvi	5(a) Auditor general Opinion	5(a)xxvi Review of the effectiveness of risk management and reporting to top management and audit committee & Mayco	5	10/11: new indicator	0	0	0	1	1	1	1	1	1
5	Promote Sound Governance	5.1 sound governance practices	OEMC M	5(a)xxvii	5(a) Auditor general Opinion	5(a)xxvii # public participation processes/programmes facilitated in regions	140	09/10: 1 per region = 5 (regions now increased to 7)	7	7	7	7	28	28	28	28	28
5	Promote Sound Governance	5.1 sound governance practices	OEMC M	5(a)xxviii	5(a) Auditor general Opinion	5(a)xxviii Development of risk management strategy & policy	100%	10/11: new indicator	25%	50%	75%	100%	100%	100%	100%	100%	100%
	Ensure financial sustainability	6.2 Revenue Management	FS	6(a)i	6(a) % financial needs met as	6(a)i % planned revenue collected	100%	09/10: 94.6%	Annual	Annual	Annual	100%	100%	100%	100%	100%	100%

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
					determined through the IDP financial needs analysis												
	Ensure financial sustainability	6.2 Revenue Management	FS	6(a)ii	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a)ii R value increase in revenue base	R11 783 m	09/10: R1 788 m	Annual	Annual	Annual	R2 509 m	R2 509 m	R2 318 m	R2 662 m	R2 147 m	R2 147 m
	Ensure financial sustainability	6.3 Expenditure Management	FS	6(a) iii	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) iii % cost coverage	4,0	07/08: 0,3 08/09: 0,2 09/10: 0,7	Annual	Annual	Annual	1,3	1,3	1,8	2,3	3,0	4,0
	Ensure financial sustainability	6.3 Expenditure Management	FS	6(a)iv	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a)iv % debt coverage	17,7	07/08: 15,3	Annual	Annual	Annual	12,8	12,8	16,0	15,2	17,1	17,7
	Ensure financial sustainability	6.2 Revenue Management	FS	6(a)v	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a)v % service debtors to revenue	16,0%	09/10: 31,4%	Annual	Annual	Annual	27,4%	27,4%	24,1%	21,4%	18,6%	16,0%
	Ensure financial sustainability	6.3 Expenditure Management	FS	6(a)vi	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a)vi % service payment level	117,2%	2008/09: 98,3%; 2007/08: 99,0%  09/10: 105%	Annual	Annual	Annual	102,0%	102,0%	102,0%	102,0 %	103,0 %	104,0 %
	Ensure financial sustainability	6.1 Financial Sustainability	FS	6(a)vii	6(a) % financial needs met as	6(a)vii Borrowing to asset ratio	24,7%	07/08: 21.7 08/09: 24.26	Annual	Annual	Annual	22,9%	22,9%	24,8%	25,0%	25,3%	24,7%

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
					determined through the IDP financial needs analysis			09/10: 23,6%									
	Ensure financial sustainability	6.1 Financial Sustainability	FS	6(a)viii	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a)viii Capital charges to operating	6,0%	08/09: 27.8% 09/10: 16.2%	Annual	Annual	Annual	6,8%	6,8%	5,5%	5,9%	5,4%	5,4%
	Ensure financial sustainability	6.1 Financial Sustainability	FS	6(a) ix	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) ix liquidity ratio	1,7%	08/09: 10.69:1 09/10: 9.80:1 which is 0.2%	Annual	Annual	Annual	0,5	0,5	0,7	0,9	1,3	1,7
	Ensure financial sustainability	6.1 Financial sustainability	FS	6(a) x	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) x R value of social support package (annual)	R2.85 billion	07/08: R113,9m 08/09: R170,7m 09/10: R300m	R411m	R411m	R411m	R411m	R411m	R600m	R600m	R620m	R620m
	Ensure financial sustainability	6.1 Financial sustainability	FS	6(a) xi	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) xi % compliance to principles of the GAP Analysis (annual)	100%	07/08: 40% 08/09: 61% 09/10: 68% 10/11 Midyear: 35%	95%	95%	95%	95%	95%	95%	95%	100%	100%
	Ensure financial sustainability	6.1 Financial Sustainability	FS	6(a) xii	6(a) % financial needs met as determined through the IDP financial	6(a) xii Asset register to comply with GRAP standards (annual)	1.00	08/09: 61% 09/10: 68%	95%	95%	95%	95%	95%	95%	95%	100%	100%

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
					needs analysis												
	Ensure financial sustainability	6.1 Financial Sustainability	FS	6(a) xiii	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) xiii Credit rating (annual)	Maintain or improve credit rating	Rating (07 July 2009) Short term:prime-1;Long term:Aa3; Financial Outlook:negative. For 09/10 Moody's long term Aa3, short term Prime - 1, Financial outlook changed from negative to stable.	Maintain or improve credit rating	Maintain or improve credit rating	Maintain or improve credit rating	Maintain or improve credit rating	Maintain or improve credit rating	Maintain or improve credit rating	Maintain or improve credit rating	Maintain or improve credit rating	Maintain or improve credit rating
	Ensure financial sustainability	6.1 Financial Sustainability	CorpSS	6(a) xiv	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) xiv % of buildings maintained as per the allocated maintenance budget	100%	09/10: 35%	40%	55	70%	100%	100%	100%	100%	100%	100%
	Ensure financial sustainability	6.3 Expenditure Management	FS	6(a) xv	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) xv % Capex budget (spend) (annual)	0.98	07/08: 85,9% 09/10 87%	Annual	Annual	Annual	0.98	0.98	0.98	0.98	0.98	0.98
	Ensure financial sustainability	6.3 Expenditure Management	FS	6(a) xvi	6(a) % financial needs met as determined through the IDP financial	6(a) xvi % Opex budget (spend) (annual)	0.98	07/08: 98,8% 08/09: 89,5% 09/10: 98%	Annual	Annual	Annual	0.98	0.98	0.98	0.98	0.98	0.98



#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
					needs analysis												
	Ensure financial sustainability	6.3 Expenditure Management	Water & sanitation	6(a) xvii	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a)xvii % decrease in unaccounted for water	Down to 15%	09/10:26.6%	Annual	Annual	Annual	20%	20%	20%	20%	18%	15%
	Ensure financial sustainability	6.3 Expenditure Management	FS	6(a) xviii	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) xviii % decrease in insurance claims due to controllable events (all departments) (annual)	0.02	07/08: 22.88% 08/09: 2 09/10:8.3	Annual	Annual	Annual	0.02	0.02	0.02	0.02	0.02	0.02
	Ensure financial sustainability	6.3 Expenditure Management	FS	6(a) xix	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) xix % increase in Insurance costs (assets and liabilities) not to increase above CPI (on equal comparative analysis of previous insurance year)(annual)	Reduce the cost of insurance by 0,005 % p/a	8.30%	Annual	Annual	Annual	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%
6	Ensure financial sustainability	6.4 Supply Chain Management	FS	6(a) xx	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) xx Tender turn-around time (days)	14 days	New R30 000 to R200 000 Threshold 14 Days	14	14	14	14	14	14	14	14	14
6	Ensure financial sustainability	6.4 Supply Chain Management	FS	6(a) xxi	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) xxi Tender turn-around time (days)(2)	90 Days	New Above R200 000 Threshold 90 days	90	90	90	90	90	90	90	90	90

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
6	Ensure financial sustainability	6.6 Fleet management	CorpSS	6(a) xxii	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) xxii % availability of fleet to enable service delivery	95%	77%	80%	80%	80%	85%	85%	85%	90%	93%	95%
1	Ensure financial sustainability	6.1 Financial Sustainability	Energy & Electricity	6(a) xxiii	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) xxiii % of unaccounted for Electricity (annual)	9%	07/08: 9,5% 08/09 9,7%  9/10 11%	9%	9%	9%	9%	9%	9%	9%	9%	9%
	Participatory democracy and Batho Pele	4.1 Customer Care	CorpSS	6(a) xxiv	6(a) % financial needs met as determined through the IDP financial needs analysis	6(a) xxiv % cost reduction through shared services operations (annual)	20%	New indicator	0	0	0	5%	5%	10%	15%	18%	20%
7	Organisational Development and Transformation	7.1 Optimise Human Capital	CorpSS	7(a)i	7(a) % employee satisfaction rating	7(a)i Turnaround time strategy on recruitment 60 working days per recruitment (annual)	60 working days	60 working days	60 working days	60 working days	60 working days	60 working days	60 working days	60 working days	60 working days	60 working days	60 working days
7	Organisational Development and Transformation	7.1 Optimise Human Capital	CorpSS	7(a)ii	7(a) % employee satisfaction rating	7(a)ii % of collective agreements successfully implemented quarterly	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%
7	Organisational Development and Transformation	7.1 Optimise Human Capital	CorpSS	7(a)iii	7(a) % employee satisfaction rating	7(a)iii % favourable outcomes at dispute level	100%	90%	90%	90%	90%	90%	90%	100%	90%	100%	100%
7	Organisational Development and Transformation	7.1 Optimise Human Capital	CorpSS	7(a)iv	7(a) % employee satisfaction rating	7(a)iv Turnaround time on labour prosecutions	3 months	New indicator	3 months	3 months	3 months	3 months	3 months	3 months	3 months	3 months	3 months

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
7	Organisational Development and Transformation	7.1 Optimise Human Capital	CorpSS	7(a)v	7(a) % employee satisfaction rating	7(a)v Turnaround time on grievance finalised from stage 1 to 3	3 months	New indicator	3 months	3 months	3 months	3 months	3 months	3 months	3 months	3 months	3 months
7	Organisational Development and Transformation	7.1 Optimise Human Capital	CorpSS	7(a)vi	7(a) % employee satisfaction rating	7(a)vi % of internal respondents satisfied with ICT services (quarterly)	98%	45%	50%	55%	60%	98%	98%	98%	98%	98%	98%
7	Organisational Development and Transformation	7.1 Optimise Human Capital	CorpSS	7(a)vii	7(a) % employee satisfaction rating	7(a)vii % availability of ICT Systems and Services	98%	95%	98%	98%	98%	98%	98%	98%	98%	98%	98%
7	Organisational Development and Transformation	7.1 Optimise Human Capital	CorpSS	7(a)ix	7(a) % employee satisfaction rating	7(a)ix % remuneration budget spent on implementing the workplace skills plan	4%	Less than 1% (0.29%)	1%	1%	1%	1%	1%	2%	3%	4%	4%
7	Organisational Development and Transformation	7.1 Optimise Human Capital	CorpSS	7(a)x	7(a) % employee satisfaction rating	7(a)x % of core and critical skills developed to implement the IDP and the city's long term plans	Develop 100% of identified core skills	new	Identify 100% of core and critical skill	Develop 25% of identified core and critical skills	Develop 25% of identified core and critical skills	Develop 25% of identified core and critical skills	Develop 25% of identified core and critical skills	Develop 75% of identified core and critical skills	Develop 100% of identified core and critical skills	Develop 100% of identified core and critical skills	Develop 100% of identified core and critical skills
7	Organisational Development and Transformation	7.1 Optimise Human Capital	CorpSS	7(a)xi	7(a) % employee satisfaction rating	7(a)xi Number of employees trained in terms of the work skills plan	34550	6353	1687	1687	1688	1688	6750	6800	6900	7000	7100
7	Organisational Development and Transformation	7.1 Optimise Human Capital	CorpSS	7(a)xii	7(a) % employee satisfaction rating	7(a)xii % of employees from previously disadvantaged groups appointed	100% adherence to plan	167 male whites out of 602 senior manageme	10% of employees from designated	10% of employees from designa	10% of employees from designat ed	10% of employees from designat ed	10% of employees from designat ed	100% adherence to plan	100% adherence to plan	100% adherence to plan	100% adherence to plan

#	Strategic Objective	Programmes / KPA	Programme Owner	KPI ID	Outcome indicator	Corporate level kpi	5-Year Target Strategic Intent (2011-2016)	Baseline	Q1 (11/12)	Q2 (11/12)	Q3 (11/12)	Q4 (11/12)	Annual Targets 2011/12	Annual Targets 2012 /13	Annual Targets 2013/ 14	Annual Targets 2014/ 15	Annual Targets 2015/ 16
						in the three highest levels of management as per the approved EE plan		nt for 09/10.	groups in the levels 1 – 4.	ted groups in the levels 1 – 4.	groups in the levels 1 – 4.	groups in the levels 1 – 4.	groups in the levels 1 – 4.				

## Capital Milestone Projections By Ward

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Agriculture & Environmental Management	Fresh Produce Market	Upgrading And Extension Of Facilities	710276	3	3	3	14-Mar	30-Jun	15-Feb-12	30-Jun	007	a) CB60/2011 (Construction process) Approval of TAR for upgrading of Hall B sheeting and louvers b) CB60/2011 (Construction process). Submit approved TAR for Hall B to SCM. Specifications for latter to serve before BSC c) CB60/2011 (Construction process). Advertisement start on Hall B louvers	a) CB60/2011 (Construction process) Advertisement proceed plus closing of tender for Hall B louvers b) CB60/2011 (Construction process) Hall B tender on louvers to serve on BEC. c) CB60/2011 (Construction process) Hall B tender on louvers serves on BAC. City Manager approval of tender.	a) CB60/2011 (Construction process) Receive appointment letter of Hall B louver tender b) CB60/2011 (Construction process) Site handover for Hall B tender on louvers c) CB60/2011 completed. Tender on Hall B louvers commence	a) Phase 1 of the tender on Hall B louvers completed b) Phase 2 of the tender on Hall B louvers completed c) Phase 3 of the tender on Hall B louvers completed	Incomplete tenders Delays in procurement process; Availability of materials	Proactive start date with new tender progress. Comprehensive specifications
Agriculture & Environmental Management	Fresh Produce Market	Upgrading Of Existing Processing Facilities	710277	3	3	3	Existing Project	Existing Project	01-Jul-11	30-Jun-12	007	a) Earthworks 95% completed on CB250. Start with procurement for consultant on phase 2 processing plants b) Complete earthworks for CB250. Bid Specification Committee for appointment of consultant for phase 2. c) All structures including brick work to be completed for	a) Start on windows, doors, interval walling and cooling systems for CB250. Tender closure for new consultant and evaluation commence. b) Electrical installations, Windows, doors and internal walling 95% completed for CB250. Bid evaluation for new consultant.	a) Estimated handover of project CB250. Detail design on phase 2 commences. b) Detail design completed and compilation of tender document. c) Bid Specification Comm. On phase 2. Advertisement.	a) Tender closure and evaluation commence for phase 2. BEC approval on potential service provider. b) Appointment of tendered for phase 2. c) Work on phase 2 commences.	Delay in payments from cot. Additional costs for delay can occur.	Delay in payments from cot. Additional costs for delay can occur.  Continuous consultation with cot on payments

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												CB250. Advertisement and closure of tenders for appointment of consultant for phase 2.	c) Builder's holiday. BAC on appointment of new consultant for phase 2 works.				
Agriculture & Environmental Management	Fresh Produce Market	Reparation To & Resurfacing Of Roads	710420	3	3	3	01-Jul-11	31-Jul-11	19-Sep-11	30-Jun-12	007	a) Identify phase 1 priorities b) Discuss and approve phase 1 priorities by management and inform service provider c) Work commence on eastern entrance	a) Work completed on Phase 1 priorities b) Discussion and approval of phase 2 priorities c) Builders holiday	a) Work on priorities commence on phase 2 priorities b) Work completed on phase 2 priorities. c) Identify and determine availability of tendered for phase 3 priorities.	a) Works completed on phase 3 priorities. b) Works completed. c) Works completed.	Availability of appointed contractor. Availability of material. Delays in purchase orders.	Availability of appointed contractor. Availability of material. Delays in purchase orders.  Proactive identification and approval of priorities. Continuous communication with SCM
Agriculture & Environmental Management	Fresh Produce Market	Upgrading Of Cold Rooms	711561	3	3	3	01-Jul-11	30-Sep-11	16-Jan-12	30-Jun-12	007	a) TAR approval for new cooling towers and valve stations b) Approval of TAR and submission of specifications to SCM c) Bid Specification Committee and advertisement for new cooling towers and valve stations.	a) Tenders close for cooling towers and valve stations. Evaluation commences. b) Tenders on cooling towers and valve stations on BEC. c) BAC approval of tenders on cooling towers and valve stations	a) Appointment of service providers for cooling towers and valve stations. b) Contractor's orders assembly of cooling towers and items on the valve stations. c) Contractor waiting period for delivery.	a) Start with preparation work on installation of cooling towers and assembly of valve stations. b) Installation of cooling towers and valve stations commence. c) Installation of towers and stations complete	Availability of material; Purchase orders on requisitions; Timeous payments for contractors	Availability of material; Purchase orders on requisitions; Timeous payments for contractors  Proactive ordering of items and identification of potential delays and accordingly counter measures

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Agriculture & Environmental Management	Fresh Produce Market Upgrading of the market trading system	3	712868	3	3	3	29-Aug-11	19-Sep-11	30-Jun-12		007	a) Determine amount of switches on sales system to be replaced through thorough approved testing by qualified service providers. b) Finalise amount of potential defective switches to be replaced. c) Obtain quotations by approved service provider.	a) Discuss cost implications with management and accordingly approval. b) Obtain purchase orders and approval thereof. c) Notify approved service provider on purchase orders for switches.	a) Approved service provider orders switches from approved suppliers. b) Service provider awaits orders on switches c) Service providers await delivery of switches.	a) Start with installation of new switches on the market. b) Installation and commissioning of switches c) Project completed.	Compatibility of new switches; Delay on purchase orders; delay in delivery of switches; Unforeseen down times on sales system	Continuous consultation with contractors; Thorough testing of new equipment before installation
Agriculture & Environmental Management	Fresh Produce Market	Specialised Vehicles - Market	712827	3	3	3	01-Jul-11	30-Sep-11	20-Feb-12	30-Jun-12	007	a) Finalisation of TAR forms approval on new forklifts, tow trucks & cleaning machines b) TAR approval on new forklifts, tow trucks & cleaning machines c) Specifications and approved TAR to SCM.	a) Bid Specification approval for purchasing of new tow trucks, forklifts & cleaning machines. b) Advertisement and closure of tenders. c) Evaluation of tenders and recommendation to BEC	a) BEC approval of three tenders. b) BAC approval and appointment letters for service providers. c) Equipment on order	a) Equipment on order b) New specialised vehicles arrive at market. c) Formal handover to responsible managing sections for operation	Delay in procurement processes; delay in obtain purchase orders	Continuous communication with SCM, Pro active ordering of equipment
Agriculture & Environmental Management	Environmental Management	Development of Parks and Traffic Islands (Backlog & New)	710348	1-99, 101 - 105	1-99, 101-105	01-99	01-Jul-11	29-Aug-11	2011/09/01	30-Jun-12	001	a) Complete Business plans b) Registering of projects on WBS c) SCM processes(quotes/tenders)	a) Earthworks b) Installation of water meters& irrigation systems c) Starting with landscaping	a) Planting of trees and grass b) Planting of trees and grass c) Planting of trees and grass	Finalised	Delay in procurement processes; delay in obtain purchase orders	Timeous planning

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Agriculture & Environmental Management	Environmental Management	Atmospheric Pollution Monitoring Network	711562	1-99	1-99	1, 2, 3, 4,	01-Jul-11	30-Jun-14	01-Jul-11	30-Jun-12	001	a) Sustaining and upgrading air quality monitoring network b) Sustaining and upgrading air quality monitoring network c) Sustaining and upgrading air quality monitoring network	a) Sustaining and upgrading air quality monitoring network b) Sustaining and upgrading air quality monitoring network c) Sustaining and upgrading air quality monitoring network	a) Sustaining and upgrading air quality monitoring network b) Sustaining and upgrading air quality monitoring network; Upgrading of the Pretoria West air quality monitoring station c) Sustaining and upgrading air quality monitoring network	a) Sustaining and upgrading air quality monitoring network; Establishment of the new air quality monitoring station in Metsweding b) Sustaining and upgrading air quality monitoring network c) Sustaining and upgrading air quality monitoring network; Replacement of Street box analysers	AQMS not sustaining data capturing/defective analysers; SCM	Repair of AQMS and replacement of defective analysers; planned SCM
Agriculture & Environmental Management	Environmental Management	Bulk Containers	712090	1-99	1-99	1, 2, 3, 4,	Jul-11	Jul-11	Jul-11	30-Jun-12	001	a) Procurement: 6m3 ;4m3;11m3;20m3;22m3 b) Procurement: 6m3 ;4m3;11m3;20m3;22m3 c) Procurement: 6m3	a) Procurement: 6m3 ;4m3;11m3;20m3;22m3 b) Procurement: 6m3 ;4m3;11m3;20m3;22m3 c) Procurement: 6m3	a) Procurement: 6m3 ;4m3;11m3;20m3;22m3 b) Procurement: 6m3 ;4m3;11m3;20m3;22m3 c) Procurement: 6m3	a) Procurement: 6m3 ;4m3;11m3;20m3;22m3 b) Procurement: 6m3 ;4m3;11m3;20m3;22m3 c) Procurement: 6m3	Delay in Procurement Placing of orders	Placing of orders



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												;4m3;11m3;20m3;22m3	;4m3;11m3;20m3;22m3	;4m3;11m3;20m3;22m3	;4m3;11m3;20m3;22m3		
Agriculture & Environmental Management	Environmental Management	240 Litre Containers	712092	1-99	1-99	1, 2, 3, 4,	Jul-11	Jul-11	Jul-11	30-Jun-12	001	a) Procurement:1 500 x 240 litres b) Procurement:1 500 x 240 litres c) Procurement:1 500 x 240 litres	a) Procurement:1 500 x 240 litres b) Procurement:1 500 x 240 litres c) Procurement:1 500 x 240 litres	a) Procurement:1 500 x 240 litres b) Procurement:1 500 x 240 litres c) Procurement:1 500 x 240 litres	a) Procurement:1500 x 240 litres b) Procurement:1500 x 240 litres c) Procurement:1500 x 240 litres	Delay in Procurement  Placing of orders	Placing of orders
Agriculture & Environmental Management	Environmental Management	1000 Litre Containers	712093	1-99	1-99	1, 2, 3, 4,	Jul-11	Jul-11	Jul-11	30-Jun-12	001	a) Procurement: 60 x 1000 litre bins b) Procurement: 60 x 1000 litre bins c) Procurement: 60 x 1000 litre bins	a) Procurement: 60 x 1000 litre bins b) Procurement: 60 x 1000 litre bins c) Procurement: 60 x 1000 litre bins	a) Procurement: 60 x 1000 litre bins b) Procurement: 60 x 1000 litre bins c) Procurement: 60 x 1000 litre bins	a) Procurement: 60 x 1000 litre bins b) Procurement: 60 x 1000 litre bins c) Procurement: 60 x 1000 litre bins	Delay in Procurement  Placing of orders	Placing of orders
Agriculture & Environmental Management	Environmental Management	Swivel Bins	712094	1-99	1-99	1, 2, 3, 4,	Jul-11	Jul-11	Jul-11	30-Jun-12	001	a) Procurement: 180 swivel bins/month b) Procurement: 180 swivel bins/month c) Procurement: 180 swivel bins/month	a) Procurement: 180 swivel bins/month b) Procurement: 180 swivel bins/month c) Procurement: 180 swivel bins/month	a) Procurement: 180 swivel bins/month b) Procurement: 180 swivel bins/month c) Procurement: 180 swivel bins/month	a) Procurement: 180 swivel bins/month b) Procurement: 180 swivel bins/month c) Procurement: 180 swivel bins/month	Delay in Procurement	Placing of orders
Agriculture & Environmental Management	Environmental Management	Landscaping of Traffic Islands and entrances	712471	1-99, 101 - 105	1-99, 101 - 105	1, 2, 3, 4,	01-Jul-11	29-Aug-11	01-Sep-11	30-Jun-12	001	a) Project registration on SAP b) SCM processes c) SCM processes	a) SCM processes b) Earthworks c) Earthworks	a) Installation of water meters and irrigation systems b) Installation of water meters and irrigation systems c) Installation of water meters and irrigation systems	a) Planting of grass and trees b) Planting of grass and trees c) Finalised	Delay in procurement processes; delay in obtain purchase orders	Timeous planning

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Agriculture & Environmental Management	Environmental Management	Green Buildings Programme	712497	1-99	1-99	1, 2, 3, 4,	Apr-11	Jun-11	01-Nov-11	30-Jun-12	001	a) Finalize draft tender specs b) Tender to bid spec c) Tender to bid adjudication	a) Approved tender b) Physical works c) No activities	a) No activities b) Physical works c) Physical works	a) Physical works b) Finalization of physical works c) Finalized	Lack of funding, lack of buy in, time delays in terms of tender approvals, non performance by service provider	Timeous planning, regular meetings and site visits
Agriculture & Environmental Management	Environmental Management	Retrofit of Municipal Buildings	712807	1-99	1-99	1, 2, 3, 4,	01-Jul-11	01-Sep-11	01-Jul-11	30-Jun-12	001	a) SCM process b) SCM processes c) SCM processes(quotes/tenders)	a) Procurement b) Procurement c) Procurement	a) Physical work b) Physical work c) Physical work	a) Physical work b) Physical work c) Physical work	Delayed project initiation	Fast Track approval processes
Agriculture & Environmental Management	Environmental Management	Development of the Klip-Kruisfontein cemetery	712808	37	24, 25, 26, 27, 9, 11, 94, 88, 29, 19, 12, 21, 22, 34, 35, 36, 32, 33, 20, 89, 39, 90, 37, 30, 31, 98, 4, 2,	1	01-Jul-11	29-Aug-11	01-Sep-11	30-Jun-12	001	a) SCM process b) Negotiating with stakeholder dept. c) Starting with constructions: Earthworks, erection of concrete palisade fence & gates, Guard House, Sewer & water connections, parking, road works	a) Continue with development process b) Continue with development process c) Continue with development process	a) Continue with development process b) Continue with development process c) Continue with development process	a) Continue with development process b) Continue with development process c) Completion of the current development.	Delay in procurement processes; delay in obtain purchase orders	Fast Track approval processes
Agriculture & Environmental Management	Environmental Management	Development of the Klip-Kruisfontein cemetery	712808	37	24, 25, 26, 27, 9, 11, 94, 88, 29, 19, 12, 21, 22, 34, 35, 36, 32, 33, 20, 89, 39, 90,	1	01-Jul-11	29-Aug-11	01-Sep-11	30-Jun-12	005	a) SCM process b) Negotiating with stakeholder dept. c) Starting with constructions: Earthworks, erection of concrete palisade fence	a) Continue with development process b) Continue with development process c) Continue with development process	a) Continue with development process b) Continue with development process c) Continue with development process	a) Continue with development process b) Continue with development process c) Completion of the current	Delay in procurement processes; delay in obtain purchase orders	Fast Track approval processes

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
					37, 30, 31, 98, 4, 2,							& gates, Guard House, Sewer & water connections, parking, roadwork's			development.		
Agriculture & Environmental Management	Environmental Management	Development of Tshwane North Cemetery	712809	14	76, 75, 73, 74, 8, 95, 13, 14, 49, 96, 50, 5	2	01-Jul-11	29-Aug-11	01-Nov-11	30-Jun-12	005	a) SCM process b) Negotiating with stakeholder dept. c) Negotiating with stakeholder dept.	a) Negotiating with stakeholder dept. b) Starting with constructions: Earthworks, erection of concrete palisade fence & gates, Guard House, Sewer & water connections, parking, road works c) Continue with development process	a) Continue with development process b) Continue with development process c) Continue with development process	a) Continue with development process b) Continue with development process c) Completion of the current development.	Delay in procurement processes; delay in obtain purchase orders. On-availability of suitable land	To source suitable land for a cemetery
Agriculture & Environmental Management	Environmental Management	Upgrade Storm Water System at Booyens Nursery	712825	55	55	3	01-Jul-11	2011/09/01	01-Oct-11	30-Jun-12	001	a) DRAFTING OF SPECIFICATIONS b) Submission for approval c) SCM process	a) Start with construction: Green house b) Continue with construction: Green house c) Continue with construction: Green house	a) Continue with construction: Green house b) Construction of a dam c) Construction of a dam	a) Construction of a dam b) Construction of a dam c) Finalized	Delay in procurement processes; delay in obtain purchase orders	None
Agriculture & Environmental Management	Environmental Management	Upgrade Greenhouses at Booyens Nursery	712826	55	55	32	01-Jul-11	01-Aug-11	30-Aug-11	30-Jun-12	001	a) DRAFTING OF SPECIFICATIONS b) Submission for approval c) Submission for approval	a) Start with construction b) Continue with constructions: Green house c) Continue with construction: Green house	a) Continue with construction: Green house b) Construction continues c) Construction continues	a) Continues b) Continues c) Finalized	Delay in procurement processes; delay in obtain purchase orders	None

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Agriculture & Environmental Management	Environmental Management	Development of Cemeteries, Metsweding	712828	102	101, 102, 103, 104, 105	5,6,7	01-Jul-11	29-Aug-11	01-Nov-11	30-Jun-12	001	a) Approval of TAR by the SED. b) Revise existing specifications and obtain needs from agents c) Negotiating with stakeholder dept.	a) Negotiating with stakeholder dept. b) Submit TAR & Specifications to SCM c) Starting with constructions: Earthworks, erection of concrete palisade fence & gates, Guard House, Sewer & water connections, parking, road works	a) Evaluation of tenders completed. BEC approval b) BAC approval and appointment of contractor. c) Continue with development process	a) Continue with development b) Complete ground floor covering and VRV systems. Start preparations on 3rd floor ventilation systems.	Delay in procurement processes; delay in obtain purchase orders. On-availability of suitable land	Approval processes by SCM; Delay in PO creation; Availability of material
Agriculture & Environmental Management	Agricultural Trading Department	Upgrading and Extension of Office Blocks	712585	3	3	3	01-Jul-11	30-Sep-11	05-Mar-12	30-Jun-12	007	a) Revise existing specifications and obtain needs from agents b) Negotiating with stakeholder dept. c) Compile tender document for tender purposes	a) Bid Specification Committee approval and advertisement of tender. b) Continue with development process c) Tenders close. Evaluation commences.	a) Works commence on ground floor of admin building with VRV system and floor covering	a) Work on 1st floor continue b) Completion of the current development. c) Completion of 1st floor installations.	Proactive measures on tender compilation to accommodate potential delays; potential delays	Continuous consultation with SCM to identify and solve potential delays
Agriculture & Environmental Management	Nature Conservation and Resorts	Fencing off Spruit Areas City Wide (Ecological Sensitive & Security Purposes)	712736	43, 41, 46, 44 & 45, 4, 5, 2, 1, 54, 50, 52, 55, 67, 6, 7, 43 & 16, 65,	1-79	1,2,3,4,5	01-Jul-11	30-Jun-12	01-Aug-11	30-Jun-12	001	a) 0 b) 4.29Km c) 4.29Km	a) 4.29Km b) 4.29Km c) 0	a) 5.7Km b) 5.7Km c) 5.7Km	a) 4.29Km b) 4.29Km c) 0	Tender delay by supply Chain Management	Quotations until tender is in place

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:			QUARTER 2:			QUARTER 3:			QUARTER 4:			RISKS	MITIGATION MEASURES
												a) JUL-11	b) AUG-11	c) SEP-11	a) OCT-11	b) NOV-11	c) DEC-11	a) JAN-12	b) FEB-12	c) MAR-12	a) APR-12	b) MAY-12	c) JUN-12		
				69, 57, 70, 66, 61, 7 & 48,7, 55, 1, 3, 60, 59, 50 & 58,7,7 ,68 & 63 ,7, 55, 3, 1,																					
Agriculture & Environmental Management	Waste Management	Construction of a Mini Waste Transfer Station-Roodeplaat	712829	67	101, 102, 103, 104, 105	6	01-Jul-11	Nov-11	30-Dec-12	30-Jun-12	001	a) Application for an EIA process b) EIA Process c) EIA process	a) EIA process b) EIA process c) EIA process	a) Phase 1: Site clearance and Construction of platforms b) Phase 1: Site clearance and Construction of platforms c) Phase 1: Site clearance and Construction of platforms	a) Phase 2: Fencing, Procurement of Containers, Sewer connections b) Phase 2: Fencing, Procurement of Containers, Sewer connections c) Phase 2: Fencing, Procurement of Containers, Sewer connections	Delay in obtaining an ROD	Early application								
Agriculture & Environmental Management	Waste Management	Bulk Containers (Metsweding)	712830	101, 102, 103, 104, 105	101, 102, 103, 104, 105	5,6,7	Jul-11	Jun-11	Jun-11	30-Jun-12	001	a) Procurement: 6m3 ;4m3;11m3;20m3;22m3 b) Procurement: 6m3 ;4m3;11m3;20m3;22m3 c) Procurement: 6m3	a) Procurement: 6m3 ;4m3;11m3;20m3;22m3 b) Procurement: 6m3 ;4m3;11m3;20m3;22m3 c) Procurement: 6m3	a) Procurement: 6m3 ;4m3;11m3;20m3;22m3 b) Procurement: 6m3 ;4m3;11m3;20m3;22m3 c) Procurement: 6m3	a) Procurement: 6m3 ;4m3;11m3;20m3;22m3 b) Procurement: 6m3 ;4m3;11m3;20m3;22m3 c) Procurement: 6m3	Delay in procurement	Early placement of orders								

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												;4m3;11m3;20m3;22m3	;4m3;11m3;20m3;22m3	;4m3;11m3;20m3;22m3	;4m3;11m3;20m3;22m3		
Agriculture & Environmental Management	Waste Management	240 Litre Containers (Metsweding)	712831	101, 102, 103, 104, 105	101, 102, 103, 104, 105	5,6,7	Jul-11	Jul-11	Jul-11	30-Jun-12	001	a) Procurement:1 500 x 240 litres b) Procurement:1 500 x 240 litres c) Procurement:1 500 x 240 litres	a) Procurement:1 500 x 240 litres b) Procurement:1 500 x 240 litres c) Procurement:1 500 x 240 litres	a) Procurement:1 500 x 240 litres b) Procurement:1 500 x 240 litres c) Procurement:1 500 x 240 litres	a) Procurement:1 500 x 240 litres b) Procurement:1 500 x 240 litres c) Procurement:1 500 x 240 litres	Delay in Procurement	Early placement of orders
Agriculture & Environmental Management	Waste Management	1000 Litre Containers (Metsweding)	712832	101, 102, 103, 104, 105	101, 102, 103, 104, 105	5,6,7	Jul-11	Jul-11	Jul-11	30-Jun-12	001	a) Procurement: 60 x 1000 litre bins b) Procurement: 60 x 1000 litre bins c) Procurement: 60 x 1000 litre bins	a) Procurement: 60 x 1000 litre bins b) Procurement: 60 x 1000 litre bins c) Procurement: 60 x 1000 litre bins	a) Procurement: 60 x 1000 litre bins b) Procurement: 60 x 1000 litre bins c) Procurement: 60 x 1000 litre bins	a) Procurement: 60 x 1000 litre bins b) Procurement: 60 x 1000 litre bins c) Procurement: 60 x 1000 litre bins	Delay in Procurement	Early placement of orders
Agriculture & Environmental Management	Waste Management	Swivel Bins (Metsweding)	712833	101, 102, 103, 104, 105	101, 102, 103, 104, 105	5,6,7	Jul-11	Jul-11	Jul-11	30-Jun-12	001	a) Procurement: 180 swivel bins/month b) Procurement: 180 swivel bins/month c) Procurement: 180 swivel bins/month	a) Procurement: 180 swivel bins/month b) Procurement: 180 swivel bins/month c) Procurement: 180 swivel bins/month	a) Procurement: 180 swivel bins/month b) Procurement: 180 swivel bins/month c) Procurement: 180 swivel bins/month	a) Procurement: 180 swivel bins/month b) Procurement: 180 swivel bins/month c) Procurement: 180 swivel bins/month	Delay in Procurement	Placing of orders

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
City Planning	All	Capital Funded from Operating (City Planning & Development)	712751	Tshwane Wide	Tshwane Wide	All Regions: City Planning offices (Asset replacement and roll out)					007	a) 0 b) Get reprioritised needs from Department c) Get reprioritised needs from Department	a) Submit request for approval to purchase Capital Assets to City Manager b) Submit request for approval to purchase Capital Assets to City Manager c) Obtain approved City Manager request	a) Start quotation processes or supply chain activities, based on needs b) Evaluate quotations per specifications provided, and do SAP requisitions c) Obtain purchase orders	a) Place orders and monitor and await delivery b) Accept delivery and process payment c) Accept delivery and process payment	City Manager not approving capital asset purchases	Motivate based on critical needs for daily operations
City Planning	City Planning	Survey equipment roll out (Technology replacement)	712844	Tshwane Wide	1 - 105	City Planning offices: Central Head quarters: to be utilised in all Regions where services are requested					001	a) Tender approved b) Get updated foreign exchange rate linked quote c) Capture requisition and obtain purchase order. Place order with company	a) Await delivery b) Await delivery c) Process payment. Project finalised				

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Office of the Executive Mayor, City Manager, Chief Whip and Speaker	Office of the City Manager	Implementation of Tsosoloso Programme	712533	Tshwane Wide	1 - 105	Tshwane Wide	01-May-11	30-Jun-11	01-Sep-11	30-Jun-12	003	a) Design b) Design c) Design	a) Procurement b) Procurement	a) Implementation b) Implementation c) Implementation	a) Implementation b) Implementation c) Implementation	Completion of design; Procurement; Public participation on time; Availability of As and when contractors	Use external architects for design; consultation with wards; use as and when contractors for implementation
Emergency Services	Fire & rescue services	Acquisition: fire fighting vehicles	710564	60	1 - 105	Region 3	02/01/2011	29/04/2011	08/01/2011	29/06/2012	001	a) Obtain bid evaluation and adjudication committee approval b) Commence with procurement process c) Await delivery of procured products.	a) Receive 3 fire vehicles and make payment	a) - b) Receive 2 fire vehicles and make payment c) Receive 10 fire ambulances and make payment.		Availability of vehicles at service provider	Early engagement with the provider.
Emergency Services	Fire & rescue services	Establishment/construction of fire house Heuwelord	710566	64, 69, 70, 77	48, 57, 61, 64, 65, 66, 69, 70, 77, 78, 79	Region 3	01/07/2011	31/06/2013	01/02.2012	30/06/2013	001	a) Obtain comprehensive specification, complete SCM documentation, obtain signatures on SCM documentation b) Obtain comprehensive specification, complete SCM documentation, obtain signatures on SCM documentation c) Submit SCM documentation for the	a) Tender process. Evaluate bids received .and submit recommendation. b) Evaluate bids received .and submit recommendation. Appointment of consulting quantity surveyor c) Appointment of consulting quantity surveyor	a) Commencement with procurement of services. b) Submit SCM documentation for the construction of the Heuweloord fire house as per specification c) Evaluate bids received .and submit recommendation. Appointment of contractor	a) Site establishment b) Commencement with constructions. c) Commencement with constructions.	EIA and EAP study	Address risks as and when required in accordance with study.



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												appointment of consulting quantity surveyor					
Emergency Services	Fire & rescue services	Refurbishment of fire fighting vehicles	711454	60	1 - 105	Region 3	30/06/2011	30/07/2011	15/08/2011	29/06/2012	001	a) Funds transfer request to purchase new fire vehicles	a)	a)	a)	Funds transfer is not approved	
Emergency Services	Fire & rescue services	Disaster risk management tools and equipment	712587	60, 80, 81	1 - 105	Region 3	30/06/2011	30/07/2011	09/01/2011	29/06/2012	001	a) Obtain comprehensive specification, complete SCM documentation, obtain signatures on SCM documentation b) Submit approved specification and SCM documentation to SCM for processing in accordance with approved corporate tender and normal quotation processes. c) Commence with the procurement of service/product.	a) Await delivery of procured products. b) Await delivery of procured products. c) Await delivery of procured products.	a) Await delivery of procured products. b) Await delivery of procured products. c) Await delivery of procured products.	a) Await delivery of procured products. b) Await delivery of procured products. c) Effect payment	None	None
Police admin & licensing	Community safety	The establishment of network infrastructure (IT and CCTV)	712752	60	1 - 105	Region 3	01/07/2011	31/05/2012	01/08/2011	31/05/2012	007	a) Obtain comprehensive specification, complete SCM documentation, obtain signatures on SCM b) Commence with	a) Commence with procurement processes and effect payment as per contract b) Commence with	a) Obtain comprehensive specification, complete SCM documentation, obtain signatures on SCM	a) Commence with procurement processes and effect payment as per contract b) Commence	Interdependencies with corporate and shared services impact as well as the financial services	Address risks as and when required.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												documentation b) Obtain comprehensive specification, complete SCM documentation, obtain signatures on SCM documentation c) Commence with procurement processes and effect payment as per contract	procurement processes and effect payment as per contract c) Obtain comprehensive specification, complete SCM documentation, obtain signatures on SCM documentation	documentation b) Commence with procurement processes and effect payment as per contract c) Commence with procurement processes and effect payment as per contract	with procurement processes and effect payment as per contract c) 0	departments.	
Community Safety	Strategic Policing Interventions	Establishment of a CS centralised command and communication Centre (C4)	712860	60	1 - 105	Region 3					001	a) Obtain needs analysis from respective sections within the Department b) Planning in conjunction with the CSSD Architectural Services and Quantity Surveying Services c) Planning in conjunction with the CSSD Architectural Services and Quantity Surveying Services	a) Specifications for Consulting Quantity Surveyor b) Bid Specification Committee Advertisement of tender c) Advertisement of tender	a) Evaluation of respective tenders and appointment of Consulting Quantity Surveyor b) Specifications from Consulting Quantity Surveyor for bid proceeds for appointment of contractor c) Bid Specification Committee	a) Payment of Consulting Quantity Surveyor. Advertisement of tender b) Evaluation of respective tenders Bid Evaluation Committee Meeting and Bid Adjudication Committee Appointment of Contractor and Site establishment.	Interdependencies with CSSD Quantity Surveying Services and the SCMU processes	Follow Up on monthly Basis and if need arises seek Top Management intervention

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Community Safety	Office of the SED Community Safety	Capital Funded from Operating	712752	60	1 - 105	Region 3					007	a) Obtain Needs analysis and quotations b) Board quotations specification meetings c) Boards quotation advertisement	a) Evaluations of respective bids b) Procurement and invoicing. c) Complete	a) Complete b) Complete c) Complete	a) Complete b) Complete c) Complete	NA	NA
Community Safety	Operational Administration	Capital Funded from Operating	712834	60	1 - 105	Region 3					007	a) Obtain Needs analysis and quotations b) Obtain Needs analysis and quotations c) Purchase requisitions and orders	a) Purchase requisitions and orders b) Procurement c) Invoicing	a) Invoicing b) Complete c) Complete	a) Complete b) Complete c) Complete	NA	NA
Community Safety	Strategic Policing Interventions and Pro-Active Policing	Acquisition of specialised Metro police Vehicles	712898	60	1 - 105	Region 3					001	a) Obtain needs analysis from respective sections within the Department b) Relay needs analysis to the Corporate and Shared Services fleet Management c) Start with the formal compilation of specifications for tender process by the CSSD fleet Management	a) Bid Specification Committee b) Advertisement of tender c) Advertisement of tender	a) Evaluation of respective tenders b) Procurement c) Delivery and invoicing	Complete	Interdependency with CSSD Fleet Management	Follow Up on monthly Basis and if need arises seek Top Management intervention
Community Safety	Operational Administration	The establishment of network infrastructure (IT and CCTV)	712345	60	1 - 105	Region 3	01/07/2011	31/05/2012	01/08/2011	31/05/2012	001	a) Obtain needs analysis from respective sections within the Department b) Obtain quotations	a) Obtain needs analysis from respective sections within the Department. Obtain quotations	a) Obtain needs analysis from respective sections within the Department. Obtain quotations	a) Delivery and invoicing b) Delivery and invoicing c) Complete	Interdependency with CSSD ITC	Follow Up on monthly Basis and if need arises seek Top

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												a) and Purchase orders b) Delivery and invoicing c) Delivery and invoicing	a) and Purchase orders b) Delivery and invoicing c) Delivery and invoicing	a) and Purchase orders b) Delivery and invoicing c) Delivery and invoicing			Management intervention
Corporate & shared services	Information management	Upgrade Of IT Networks	710200	Tshwane Wide	1 - 105	Tshwane Wide			01 July 2011	01 June 2012	001	a) Consultation with all departments to determine their needs b) Consultation with all departments to determine their needs c) Receive & Process needs	a) Site scoping at all premises b) Evaluate technical infrastructure needs c) Do all technical project planning	a) Obtain quotes for all sites b) Deploy infrastructure to sites and commission c) Deploy infrastructure to sites and commission	a) Deploy infrastructure to sites and commission b) Deploy infrastructure to sites and commission c) Deploy infrastructure to sites and commission	None - 3 year tender is in place	None - 3 year tender is in place  Not applicable
Corporate & shared services	Information management	One Integrated Transaction Processing System	710213	Tshwane Wide	1 - 105	Tshwane Wide			01 July 2011	01 June 2012	001	a) SAP Implementation of CRM b) Business Planning & Consolidation c) Business Planning & Consolidation	a) Business Planning & Consolidation b) Deployment of Archiving Solution for 8T Database c) Deployment of Archiving Solution for 8T Database	a) Deployment of Archiving Solution for 8T Database b) Planning for integration of Land Management Systems c) Planning for integration of Land Management Systems	a) Planning for implementation of SAP e-learning b) Data Migration of Data onto SAP c) Data Migration of Data onto SAP	Funding limited for the number of projects /needs in city	Not applicable
Corporate & shared services	Information management	Computer Equipment Deployment (Printers) - End user computer hardware	710268	Tshwane Wide	1 - 105	Tshwane Wide			01 July 2011	01 August 2011	001	a) Consultation with all departments to determine their needs b) Consultation with all	a) Allocate available funds to departments b) Place orders with the different	a) Place orders with the different vendors b) Follow up on orders placed and roll out of	a) Follow up on orders placed and roll out of equipment b) Follow up on orders		

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
		equipment										a) departments to determine their needs b) Receive & Process needs c)	a) vendors b) Place orders with the different vendors c)	a) equipment b) Follow up on orders placed and roll out of equipment c)	a) placed and roll out of equipment b) Follow up on orders placed and roll out of equipment c)		
Corporate & shared services	Information management	Integration Telecommunication Equipment	710341	Tshwane Wide	1 - 105	Tshwane Wide			01 July 2011	01 June 2012	001	a) Consultation with all departments to determine their needs b) Consultation with all departments to determine their needs c) Receive & Process needs	a) Site scoping at all premises b) Evaluate technical infrastructure needs c) Do all technical project planning	a) Obtain quotes for all sites b) Deploy infrastructure to sites and commission c) Deploy infrastructure to sites and commission	a) Deploy infrastructure to sites and commission b) Deploy infrastructure to sites and commission c) Deploy infrastructure to sites and commission	None - 3 year tender is in place	Not applicable
Corporate & shared services	Information management	Implementation of storage area network	710344	Tshwane Wide	1 - 105	Tshwane Wide	Oct-09	Jul-12	Dec-09	30-June 12	001	a) Deployment of SharePoint server b) Upgrade of centurion ds5100	a) Upgrade of Sammy marks ds5100 b) Deployment of north west fc switch	Deployment of 3 SQL servers	Deployment of 4 x domain controller servers	Available dry site	Draft / plan to construct new
Corporate & shared services	Information management	GIS software licensing and infrastructure	712446	Tshwane Wide	1 - 105	Tshwane Wide	01-jul-11	30-july-11	01-jul-11	30-June 12	001	Manage & control & regulate integration of spatial data	a) Manage & control & regulate integration of spatial data b) Corporate interoperability of existing systems	a) Corporate interoperability of existing systems b) Align spatial strategies with legislation	a) Align spatial strategies with legislation b) Align spatial strategies with legislation	Funding limited for the number of projects /needs in city	Not applicable

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Corporate & shared services	Information management	E-initiative supporting the smart city	712554	Tshwane Wide	1 - 105	Tshwane Wide	01-jul-11	30-jul-11	01-jul-11	30-June 12	001	a) Upgrade Tshwane website - verify if all needs have been satisfied		a) Implementation and deployment of performance management b) Implementation and deployment of performance management c) Implementation and deployment of performance management	a) Implementation and deployment of performance management b) MAY-12 c) JUN-12	Funding limited for the number of projects /needs in city	Not applicable
Corporate & shared services	Information management	Enterprise project management	712739	Tshwane Wide	1 - 105	Tshwane Wide	01-jul-11	30-jul-11	01-jul-11	30-June 12	001	Consolidation with all departments to determine their needs	a) Identify specific training needs and address b) Identify specific training needs and address c) Identify specific training needs and address	a) Deployment and implementation b) Deployment and implementation c) Deployment and implementation	Deployment and implementation Deployment and implementation Deployment and implementation		
Corporate & shared services	Information management	Automated meter reading	712863	Tshwane Wide	1 - 105	Tshwane Wide	01-jul-11	30-jul-11	01-jul-11	30-June 12	001	a) Setting up of project management office & team b) Setting up of project management office & team c) Strategy design & process work stream	a) Strategy design & process work stream b) Meter deployment & engineering c) Meter deployment & engineering	a) Meter deployment & engineering b) Meter deployment & engineering c) Communications infrastructure	a) Information management & integration b) Marketing & communication c) Meter deployment & engineering		
Corporate & shared services	Customer care	Call centre in the north: Temba	712484	Northern Areas	1 - 105	Region 1	Not set	30-jul-11	11-apr	30-June 12	001		a) Appointment of consultants Aug 2010 b) Development of tender spec Sept 2010 c) Conclusion of tender spec to bid committee	a) Closure of tender doc for appointment of construction Jan 2011 b) Compilation of report and submission to bid committee	a) Appointment of constructor for building April 2011 b) Starting the actual building April 2011	Funds withdrawn from budget (r9.5m)	To increase budget through savings within the department

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
													for advertisement of tender 2010	for appointment of constructor march 2011 c)			
Corporate & shared services	Corporate auxiliary & administrative services	Replacement/modernization of all the lifts within various council buildings	712743	Tshwane Wide	1 - 105	Tshwane Wide	30-sep-11	30-sep-11	06-jan-12	30-June 12	001	a) Technical specification b) Technical specification c) Tender approval	a) Appointment of contractor b) Final site inspection c) Contractors closed for holidays	a) Preliminary work b) Contractor on site c) Work in progress	a) Work in progress b) Work in progress c) Work completed	Tender/procurement procedures	Constant communication
Corporate & shared services	All	Capital funded from operating	712753	Tshwane Wide	1 - 105	Tshwane Wide	Na	Na	01-jul-11	30-June 12	007	a) Audio booth, 2 x Spiro meters b) 2 x portable audio meters & digital blood pressure and pulse meter c) 7 kva portable welder & 10 ton trolley jacks x 2	a) 20 ton trolley jack & steam cleaner b) 6 x bulk filers c) Cutting blade sharpening machine & test bench variable speed	a) Plasma cutter & spider jack b) Pedestal drilling machine & test bench variable & wheel balancer c) 17 x fully equipped toolboxes	a) Engine analyser & scanner b) 4 x wall units and 1 x hinge door cabinet c) 2 x sets of furniture to equip 2 x work-stations	Limitations due to cash flow management strategy	Identification of savings within the departmental budget
Corporate & shared services	Administrative services - fleet management	Purchase of vehicles	710869	Tshwane Wide	1 - 105	Tshwane Wide	11-jul	11-dec	11-jul	30-June 12	001	a) Needs analysis b) Needs analysis c) Needs analysis	a) Technical specification b) Compilation of tender document c) Compilation of tender document	a) Tender approval b) Tender process c) Tender process	a) Tender process b) Tender process c) Work completed	None	None
Led	Economic development	Marketing & trading stalls - Ga-Rankuwa	712298	32	30, 31	Region 1	2011/07/01	2011/12/15	2011/09/01	2012/06/30	001	a) Consultation with traders b) Relocation of traders c) Construction of stalls	a) Construction of stalls b) Construction of stalls c) Construction of stalls	a) Construction of stalls b) Construction of stalls c) Construction of stalls	a) Construction of stalls b) Construction of stalls c) Handover/closure of project	Relocation of traders	Ward councillor intervention/stakeholders' meetings

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Led	Economic development	Marketing & trading stalls - Mamelodi	712793	38	6, 28, 67	Region 6	2011/07/01	2011/09/30	2011/10/01	2012/06/30	001	a) Consultation with traders b) Consultation with traders c) Relocation of traders	a) Construction of stalls b) Construction of stalls c) Construction of stalls	a) Construction of stalls b) Construction of stalls c) Construction of stalls	a) Construction of stalls b) Construction of stalls c) End of phase 1 construction	Resistance by traders to relocate	Ward councillor intervention/stakeholders' meetings
Tourism	Economic development	Tourism signage	710579	1 to 105	1 to 105 (depending on new tourism products in different wards that need to be sign posted, however, it is difficult to point out specific wards upfront).	Region 1 to region 7	2011/08/01	2011/09/01	2012/01/01	2012/06/30	001	a) Planning of the signage project b) Calling for signage application forms c) Receiving application forms from product owners	a) Receiving application forms from product owners b) Designing of brown and white tourism signs c) Manufacturing of brown and white tourism signs	a) Manufacturing of brown and white tourism signs b) Installation of 20 brown and white signage boards c) Manufacturing of brown and white tourism signs	a) Installation of 40 brown and white signage boards b) Installation of 20 brown and white signage boards c) Installation of 20 brown and white signage boards	Slow implementation process from roads and storm water/service provider	Continuous consultation with roads and storm water in order to fast track the implementation process
Health & Social Development	Health Care	New clinic in Doornpoort	710075	5	5	2	Mar-11	Jun-14	Jul-12	30/06/2014	001	a) Advertise to appoint consultants b) Evaluation of tenders to appoint consultants c) Evaluation of tenders to appoint consultants	a) Evaluation committee b) Appointment of consultants c) Builder's holiday	a) Bill of quantities to be done by Consultants b) Bill of quantities to be done by Consultants c) Bill of quantities to be done by Consultants	a) Spec committee with bill of quantities to appoint contractor b) Advertise to appoint contractor c) Evaluation of tenders to appoint contractor	Procurement process can take long	Regular meetings



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Health & Social Development	Health Care	Upgrade Workflow System For Health-Erp	712028	4,62,760,3,72,1,71,68,431,68,43,28,40,18,45,41,69,61,664	4,62,760,3,72,1,71,68,431,68,43,28,40,18,45,41,69,61,664	1,3,6,4	Jul-10	Jun-12	Jul-11	30/06/2013	001	a) TO order Servers by IT Dep. b) TO order Servers by IT Dep. c) TO order Servers by IT Dep.	a) TO order Servers by IT Dep. b) TO order Servers by IT Dep. c) TO order Servers by IT Dep.	a) TO order Servers by IT Dep. b) TO order Servers by IT Department c) TO order Servers by IT Dep.	a) TO order Servers by IT Dep. b) TO order Servers by IT Dep. c) TO order Servers by IT Dep.		
Health & Social Development	Health Care	Extension of Olievenhoutbosch Clinic	712057	48	64 70	4	Mar-11	Jun-14	Jul-12	30/06/2014	001	a) Advertise to appoint consultants b) Evaluation of tenders to appoint consultants c) Evaluation of tenders to appoint consultants	a) Evaluation committee b) Appointment of consultants c) Builder's holiday	a) Bill of quantities to be done by Consultants b) Bill of quantities to be done by Consultants c) Bill of quantities to be done by Consultants	a) Spec committee with bill of quantities to appoint contractor b) Advertise to appoint contractor c) Evaluation of tenders to appoint contractor	Procurement process can take long	Regular meetings
Health & Social Development	Health Care	Extension Danville	712266	7	55, 3	3	Mar-11	Jun-14	Jul-12	30/06/2013	001	a) Advertise to appoint consultants b) Evaluation of tenders to appoint consultants c) Evaluation of tenders to appoint consultants	a) Evaluation committee b) Appointment of consultants c) Builder's holiday	a) Bill of quantities to be done by Consultants b) Bill of quantities to be done by Consultants c) Bill of quantities to be done by Consultants	a) Spec committee with bill of quantities to appoint contractor b) Advertise to appoint contractor c) Evaluation of tenders to appoint contractor	Procurement process can take long	Regular meetings
Health & Social Development	Health Care	Upgrading Of Clinic Dispensaries	712278	45,28	48,28	6	Jul-10	Jun-12	Jul-11	30/06/2012	001	a) Appoint contractor b) Site hand over c) Alterations	a) Alterations b) New Structure c) New Structure	a) New Structure b) New Structure c) New Structure	a) New Structure b) Site back to HC		

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Health & Social Development	All	Capital Funded from Operating	712756	4,62,760,372,171,68,432,84,168,43,28,40,10,18,45,41,66,48,65,64	4,62,760,372,171,68,432,84,168,43,28,40,10,18,45,41,66,48,65,64	1,3,6,4	N/a	N/a	Julie 2011	30/06/2012	007	a) Conformation from Finance of approved items b) Get specifications of items c) Get specifications of items	a) Specification committee b) Advertise c) Evaluate	a) Appoint b) Place requisitions and po's c) Ensure companies get po's	a) Deliveries b) Deliveries c) Deliveries	Appointed company out of stock	Follow up in time, if necessary to place other order
Health & Social Development	Health Care	Installation of generators in all Local Government clinics	712835	4,62,760,372,171,68,432,84,168,43,28,40,10,18,45,41,66,48,65,64	4,62,760,372,171,68,432,84,168,43,28,40,10,18,45,41,66,48,65,64	1,3,6,4	Jul-10	Jun-12	Jul-11	30/06/2012	001	a) Get specifications of items b) Get specifications of items c) Specification committee	a) Advertise b) Evaluate c) Appoint	a) Place requisitions and po's b) Ensure companies get po's c) Install	a) Install b) Install		
Public Works and Infrastructure Development	Electricity	Upgrading/ Strengthening of Existing Network Schemes	710005	1-105 (All wards in all regions)	1-105 (All wards in all regions)	1-7	01-Jul	15-Jul	16-Jul	31-June-2012	001	a) Receive 15 payments and complete all 15 instructions to install the network b) Receive 20 payments and complete all 20 instructions to install the network c) Receive 25 payments and complete all 25 instructions to install the network	a) Receive 30 payments and complete all 30 instructions to install the network b) Receive 40 payments and complete all 40 instructions to install the network c) Receive 15 payments and complete all 15 instructions to install the network	a) Receive 15 payments and complete all 15 instructions to install the network b) Receive 25 payments and complete all 25 instructions to install the network c) Receive 35 payments and complete all 35 instructions to install the network	a) Receive 45 payments and complete all 45 instructions to install the network b) Receive 55 payments and complete all 55 instructions to install the network c) Receive 55 payments and complete all 55 instructions to install the network	Application Driven	None

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public Works and Infrastructure Development	Electricity	Payments to Townships for Reticulated Towns	710006	1-105 (All wards in all regions)	1 - 76	1-7	01-Jul	31-Jul	01-Nov	31-June-2012	001	a) Receive 0 applications and complete 0 payments to developers b) Receive 0 applications and complete 0 payments to developers c) Receive 0 applications and complete 0 payments to developers	a) Receive 0 applications and complete 0 payments to developers b) Receive 1 applications and complete 1 payments to developers c) Receive 0 applications and complete 0 payments to developers	a) Receive 0 applications and complete 0 payments to developers b) Receive 1 applications and complete 1 payments to developers c) Receive 0 applications and complete 0 payments to developers	a) Receive 1 applications and complete 1 payments to developers b) Receive 0 applications and complete 0 payments to developers c) Receive 1 applications and complete 1 payments to developers	Application Driven	None
Public Works and Infrastructure Development	Electricity	Sub Transmision System Equipment Refurbishment	710163	3;4;56;58;60;80;81;92	3;4;56;58;60;80;81;92	Regions 1;3	N/A	N/A	01/07/2011	30/04/2012	001	a) Procurement b) Manufacturing c) Manufacturing	a) Manufacturing b) Manufacturing c) Manufacturing	a) Part Delivery b) 0 c) 0	a) 0 b) 0 c) 0	Late Delivery due to shipping, Late Invoicing	Ensure invoices are delivered on time
Public Works and Infrastructure Development	Electricity	11kv Panel Extension In Substations	710164	1-105 (All wards in all regions)	1-105 (All wards in all regions)	1-7	01-Jul-11	15-Jul-11	16-Jul-11	30-Jun-12	001	a) Manufacturing of 11kv switchgears b) Manufacturing of 11kv switchgears c) Manufacturing of 11kv switchgears	a) Manufacturing of 11kv switchgears b) Manufacturing of 11kv switchgears c) Manufacturing of 11kv switchgears	a) Manufacturing of 11kv switchgears b) Manufacturing of 11kv switchgears c) Manufacturing of 11kv switchgears	a) Delivery of 11kv switchgears b) Delivery of 11kv switchgears c) Delivery of 11kv switchgears	None	None
Public Works and Infrastructure Development	Electricity	Replacement of Obsolete And Dangerous Switchgear	710176	1 - 76	1 -105	1 - 7	01-Jul-11	31-Jul-11	Aug-11	30-Jun-12	001	a) 0 b) Replace 1 unit of dangerous & obsolete swift gear with new one c) Replace 4 units of	a) Replace 5 units of dangerous & obsolete swinger with new one b) Replace 5 units of	a) Replace 4 units of dangerous & obsolete swinger with new one b) Replace 5 units of	a) Replace 5 units of dangerous & obsolete swinger with new one b) Replace 2	Availability of material	Insure material tenders are in place

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												dangerous & obsolete swift gear with new one	dangerous & obsolete swinger with new one c) Replace 3 units of dangerous & obsolete swinger with new one	dangerous & obsolete swinger with new one c) Replace 5 units of dangerous & obsolete swift gear with new one	units of dangerous & obsolete swinger with new one c) Replace 1 unit of dangerous & obsolete swift gear with new one		
Public Works and Infrastructure Development	Electricity	Low Voltage Network Within Towns	710177	1 - 76	1 - 105	1 - 7	01-Jul-11	15-Jul-11	Jul-11	30-Jun-12	001	a) Replace 3 LT supply areas (mini sub units) b) Replace 4 LT supply areas (mini sub units) c) Replace 6 LT supply areas (mini sub units)	a) Replace 6 LT supply areas (mini sub units) b) Replace 7 LT supply areas (mini sub units) c) Replace 4 LT supply areas (mini sub units)	a) Replace 2 LT supply areas (mini sub units) b) Replace 3 LT supply areas (mini sub units) c) Replace 3 LT supply areas (mini sub units)	a) Replace 3 LT supply areas (mini sub units) b) Replace 2 LT supply areas (mini sub units) c) Replace 1 LT supply areas (mini sub units)	Availability of material	insure material tenders are in place
Public Works and Infrastructure Development	Electricity	Electricity for All	710178	71, 16, 17, 74, 15, 21, 24, 75, 15, 21, 24, 35, 40, 75, 48, 12, 48, 43, 45, 20, 44, 49, 32, 33, 35, 40, 48, 12, 43, 45, 44, 49, 47	71, 16, 17, 74, 15, 21, 24, 75, 48, 20, 32, 33, 35, 40, 75, 48, 12, 48, 43, 45, 20, 44, 49, 32, 33, 35, 40, 48, 12, 43, 45, 44, 49, 47	Region 1, 2, 3, 4, 5, 6, 7	01-Jul-11	2011/09/31	01-Oct-11	20-Jun-12	001	a) Planning b) Planning c) Construction	a) Construction b) Provide 200 houses with access to electricity c) Provide 250 houses with access to electricity	a) Provide 250 houses with access to electricity b) Provide 350 houses with access to electricity c) Provide 550 houses with access to electricity	a) Provide 450 houses with access to electricity b) Provide 450 houses with access to electricity c) Provide 500 houses with access to electricity	Procurement by cot SCM and delivery of project material by suppliers. Cable and copper theft, electrification of informal settlements, delivery and completion of houses by housing dept.	Continuous meetings and follow-ups with SCM and suppliers. Hiring of security to safe guard critical equipment on site until the network is energized. And continuous meetings with housing to monitor progress

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public Works and Infrastructure Development	Electricity	Electricity for All	710178	71, 16, 17, 74, 15, 21, 24, 75, 15, 21, 24, 75, 48, 20, 32, 33, 35, 40, 75, 48, 43, 45, 44, 49, 20, 32, 33, 35, 40, 48, 12, 43, 45, 44, 49, 47	71, 16, 17, 74, 15, 21, 24, 75, 48, 20, 32, 33, 35, 40, 75, 48, 43, 45, 44, 49, 20, 32, 33, 35, 40, 48, 12, 43, 45, 44, 49, 47	Region 1, 2, 3, 4, 5, 6, 9	01-Jul-11	2011/09/31	01-Oct-11	20-Jun-12	006	a) Planning b) Planning c) Construction	a) Construction b) Provide 200 houses with access to electricity c) Provide 250 houses with access to electricity	a) Provide 250 houses with access to electricity b) Provide 350 houses with access to electricity c) Provide 550 houses with access to electricity	a) Provide 450 houses with access to electricity b) Provide 450 houses with access to electricity c) Provide 500 houses with access to electricity	Procurement by cot SCM and delivery of project material by suppliers, Cable and copper theft, electrification of informal settlements, delivery and completion of houses by housing department	Continuous meetings and follow-ups with SCM and suppliers. Hiring of security to safe guard critical equipment on site until the network is energized. And continuous meetings with housing to monitor progress
Public Works and Infrastructure Development	Electricity	Communication Upgrade: Optical Fibre net	710325	1-105 (All wards in all regions)	1-105 (All wards in all regions)	1 - 7	05-Sep-11	03-Oct-11	10-Oct-11	31-05-2012	001	a) Planning b) Planning c) Planning	a) Installation of 5km fibre cable b) Installation of 5km fibre cable c) Installation of 5km fibre cable	a) Installation of 5km fibre cable b) Installation of 5km fibre cable c) Installation of 5km fibre cable	a) Installation of 5km fibre cable b) Installation of 5km fibre cable c) Commissioning and testing	Minimal	Transfer of funds
Public Works and Infrastructure Development	Electricity	Strengthening 11kv Cable network	710480	1-105 (All wards in all regions)	1-105 (All wards in all regions)	1 - 7	01-Jul-11	30-Nov-11	Oct-11	30-Jun-12	001	Planning	Planning	Planning	a) Install and upgrade 1 km Cable b) Install and upgrade 1 km Cable c) 0(No activity)		
Public Works and Infrastructure Development	Electricity	Strengthening 11kv Overhead Network	710481	1-105 (All wards in all regions)	1-105 (All wards in all regions)	1 - 7	01-Jul-11	30-Nov-11	Sep-11	30-Jun-12	001	Planning	Planning	a) Install and replace 3 km Over Head cable line	a) Install and replace 1.5 km Over Head cable line b) 0(No activity) c) 0(No activity)		

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public Works and Infrastructure Development	Electricity	Substations	710484	1-105 (All wards in all regions)	1-105 (All wards in all regions)	1 - 7	01-Jul-11	30-Nov-11	Nov-11	30-Jun-12	001	a) Planning b) Planning c) Planning	a) Planning b) Upgrade 1 substation c) 0 (no activity)	a) 0 (no activity) b) Reconnect existing cables to new upgraded switchgear c) Reconnect existing cables to new upgraded switchgear	a) Reconnect existing cables to new upgraded switchgear b) Reconnect existing cables to new upgraded switchgear c) Reconnect existing cables to new upgraded switchgear	Availability of material	Insure material & labour tenders are in place
Public Works and Infrastructure Development	Electricity	Tshwane Public Lighting Program	710556	1 - 105	1 - 105	Region 1, 2, 3, 4, 5, 6, 7	01-Jul-11	31-Jul-11	01-Aug-11	20-Jun-12	001	a) Planning b) Install 100 Streetlights & 0 high masts c) Install 150 Streetlights & 0 high masts	a) Install 130 Streetlights & 2 high masts b) Install 150 Streetlights & 2 high masts c) 150 Streetlights & 2 high masts	a) Install 100 Streetlights & 2 high masts b) Install 200 Streetlights & 2 high masts c) Install 200 Streetlights & 2 high masts	a) Install 250 Streetlights & 2 high masts b) Install 250 Streetlights & 2 high masts c) Install 150 Streetlights & 2 high masts	Procurement by cot SCM and delivery of project material by suppliers, Cable and copper theft.	Continuous meetings and follow-ups with SCM and suppliers.
Public Works and Infrastructure Development	Electricity	Tshwane Public Lighting Program	710556	1 - 105	1 - 105	Region 1, 2, 3, 4, 5, 6, 7	01-Jul-11	31-Jul-11	01-Aug-11	20-Jun-12	005	a) Planning b) Install 100 Streetlights & 0 high masts c) Install 150 Streetlights & 2 high masts	a) Install 130 Streetlights & 2 high masts b) Install 150 Streetlights & 2 high masts c) 150 Streetlights & 2 high masts	a) Install 100 Streetlights & 2 high masts b) Install 200 Streetlights & 2 high masts c) Install 190 Streetlights & 2 high masts	a) 0(No activity) b) 0(No activity) c) 0(No activity)	Procurement by cot SCM and delivery of project material by suppliers, Cable and copper theft.	Continuous meetings and follow-ups with SCM and suppliers.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public Works and Infrastructure Development	Electricity	Network Control System Extension	711706	1	1-105	1-7	2010/02/01	2011/02/24	2011/07/01	2012/06/30	001	a) SCADA: Database Conversion & AMFM: Tender Advertise b) SCADA: Database Conversion & AMFM: Tender Close, QoS : Bid Spec c) SCADA: Factory Acceptance & AMFM: Tender Evaluation, QoS : Bid Spec	a) SCADA: Factory Acceptance & AMFM: Tender Evaluation, QoS : Tender Advertise b) SCADA: Equipment Shipment & AMFM: BEC, QoS : Tender Advertise c) SCADA: Equipment Delivery & AMFM: BEC, QoS : Tender Close	a) SCADA: Equipment Delivery & AMFM: BAC, QoS : Tender Evaluation b) SCADA: Site Acceptance Testing & AMFM: CM Approval, QoS : BEC c) SCADA: Site Acceptance Testing & AMFM: CM Approval, QoS : BAC	a) SCADA: Commissioning & AMFM: Order Placed, QoS : Equipment Ordered b) SCADA: Commissioning & AMFM: Construction, QoS : Equipment Delivery c) SCADA: Commissioning & AMFM: Construction, QoS : Site Installation	System Failure Before SCADA Risk Mitigation Project are fully implemented	Expedite project approval and implementation
Public Works and Infrastructure Development	Electricity	Pre-paid Electricity Meters	711862	1-105	1-105	1-7	N/a	N/a	01.07.2011	30.06.2012	001	a) Install 2500 prepaid meters b) Install 2500 prepaid meters c) Install 2500 prepaid meters	a) Install 2500 prepaid meters b) Install 2500 prepaid meters c) Install 2500 prepaid meters	a) Install 2500 prepaid meters b) Install 2500 prepaid meters c) Install 2500 prepaid meters	a) Install 2500 prepaid meters b) Install 2500 prepaid meters c) Install 2500 prepaid meters	None	None

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public Works and Infrastructure Development	Electricity	Replacement of Obsolete And non functional Equipment	712006	1,52,54,60,34,29,4,29,70,69,65	1,52,54,60,34,29,4,29,70,69,65	1-7	01-Jun-11	Jul-11	Jul-11	30/10/2011	001	a) Eldoreign: Commission 2 transformers; H/spoort: Install and commission 3* 33KV panels b) Eldoreign: Commission 2 transformers and incomer 1; H/spoort: Install and commission 3* 33KV panels c) Eldoreign: Commission 2 transformers and incomer 1; H/spoort: Install and commission 3* 33KV panels	a) Completion and Handover of project b) 0(No activity) c) 0(No activity)	a) 0(No activity) b) 0(No activity) c) 0(No activity)	a) 0(No activity) b) 0(No activity) c) 0(No activity)	Network loading as we approach winter.	None
Public Works and Infrastructure Development	Electricity	New Bulk Infrastructure	712279	2, 4, 10, 40, 50, 57	2, 4, 10, 40, 50, 57	1-7	01-Jul-11	15-Jul-11	16-Jul-11	30-Jun-12	001	a) Construction of bulk infrastructure (new & existing) b) Construction of bulk infrastructure (new & existing) c) Construction of bulk infrastructure (new & existing)	a) Construction of bulk infrastructure (new & existing) b) Construction of bulk infrastructure (new & existing) c) Construction of bulk infrastructure (new & existing)	a) Construction of bulk infrastructure (new & existing) b) Construction of bulk infrastructure (new & existing) c) Construction of bulk infrastructure (new & existing)	a) Construction of bulk infrastructure (new & existing) b) Construction of bulk infrastructure (new & existing) c) Construction of bulk infrastructure (new & existing)	None	None
Public Works and Infrastructure Development	Electricity	New Connections	712483	1-105 (All wards)	1-105 (All wards)	1-7 (All Regions)	N/A	N/A	01.07.2011	30.06.2012	001	a) Connect 80 residential and 5 business connections b) Connect 94 residential and 10	a) Connect 137 residential and 8 business connections b) Connect 120 residential and 7 business	a) Connect 137 residential and 8 business connections b) Connect 136 residential and 8 business	a) Connect 136 residential and 8 business connections b) Connect 136 residential and 8 business	Project depends on application from Consumers	None



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												a) business connections b) Connect 137 residential and 8 business connections c) Connect 136 residential and 25 business connections	a) Connect 104 residential and 25 business connections b) Connect 136 residential and 8 business connections c) Connect 192 residential and 9 business connections	a) Connect 153 residential and 8 business connections b) Connect 192 residential and 9 business connections c) Connect 136 residential and 8 business connections	a) Connect 153 residential and 8 business connections b) Connect 192 residential and 9 business connections c) Connect 136 residential and 8 business connections		
Public Works and Infrastructure Development	Electricity	Electrification of Winterveldt	712492	9,24,12	9,24,12	1	01-Jul-11	31-Aug-11	01-Oct-11	20-Jun-12	001	a) Planning b) Planning c) Appoint contractor	a) Appoint contractor b) Construction begins c) Construction begins	a) Provide 100 houses with access to electricity b) Provide 100 houses with access to electricity c) Provide 100 houses with access to electricity	a) Provide 200 houses with access to electricity b) Provide 150 houses with access to electricity c) Provide 200 houses with access to electricity	Procurement by cot SCM and delivery of project material by suppliers, Cable and copper theft, electrification of informal settlements, delivery and completion of houses by housing dept.	Continuous meetings and follow-ups with SCM and suppliers. Hiring of security to safe guard critical equipment on site until the network is energized. And continuous meetings with housing to monitor progress
Public Works and Infrastructure Development	Electricity	New depot (Soshanguve)	712493	26 (region 01)	11,14,25,26,29,13,15,33-36	North West (01)	01/06/2011	30/06/2011	01/07/2011	30/06/2012	001	a) Ground work, foundation concrete work b) Foundation work c) Bricks building work	a) Bricks building work and plumbing b) Bricks building work, plumbing and electricity. c) Brick work, retaining wall sand window installation.	a) Carpentry, roof trusses b) Roof sheeting c) Carpentry, roof sheeting and specialised installation	a) Ceiling, carpentry and painting work b) Painting work ceiling and special installation. c) Finalising painting,	Rain, late material delivery and labourer unrest	Working more hours will be implemented to cover the wasted time.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public Works and Infrastructure Development	Electricity	Stand by quarters	712601	4	2, 4, 37, 89, 90, 96, 98	1	N/A	N/A	01-Jul-11	14-Dec-12	001	a) Construction of the foundation b) Construction of the foundation c) Construction of the foundation	a) Erection of the building wall b) Erection of the building wall c) Erection of the building wall	a) Erection of the building wall b) Roofing c) Roofing	a) Painting and furnishing b) Painting and furnishing c) Painting and furnishing	Insufficient budget and period allocated	Provide additional funds to the project and add extra six months to the project duration
Public Works and Infrastructure Development	Electricity	Capital Funded from Operating	712759	1-105	1-105	1-7	N/A	N/A	01/07/2011	30/06/2012	007	a) Procurement of Goods b) Procurement of Goods c) Delivery of goods	a) Delivery of goods b) Delivery of goods c) Delivery of goods	a) Delivery of goods b) Delivery of goods c) Delivery of goods	a) Finalisation b) Payments and Consolidation c) Finalisation of administrative issues, payments etc	Failure to deliver on time by supplies	Constant monitoring and follow up
Public Works and Infrastructure Development	Electricity	Replacement of Obsolete Protection and Testing Instruments	712861	1-105	1-105	1-7	01/07/2011	15/07/2011	16/07/2011	30/06/2012	001	a) Follow up and ordering of instruments b) Follow up and ordering of instruments c) Follow up and ordering of instruments	a) Follow up and ordering of instruments b) Follow up and ordering of instruments c) Follow up and ordering of instruments	a) Follow up and ordering of instruments b) Follow up and ordering of instruments c) Follow up and ordering of instruments	a) Follow up and ordering of instruments b) Follow up and ordering of instruments c) Follow up and ordering of instruments	Companies unable to deliver as indicated in their contracts and reduction of CAPEX funds	Re-advertise and requests more funds before the transfer window passes.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public Works and Infrastructure Development	Electricity	Steve Bikoville- Install 25 x 30m high masts and 12 x 12 street lights	712873	73 - Noken g Tsa Taeman	73 - Nokeng Tsa Taeman	2	01-Jul-11	31-Jul-11	01-Aug-11	20-Jun-12	005	a) Planning b) Planning c) Install 2 high masts and 0 streetlights	a) Install 3 high masts and 0 streetlights b) Install 3 high masts and 85 streetlights c) Install 3 high masts and 85 streetlights	a) Install 3 high masts and 85 streetlights b) Install 3 high masts and 0 streetlights c) Install 3 high masts and 0 streetlights	a) Install 3 high masts and 0 streetlights b) Install 2 high masts and 0 streetlights c) 0	Procurement by cot SCM and delivery of project material by suppliers, Cable and copper theft.	Continuous meetings and follow-ups with SCM and suppliers.
Public Works and Infrastructure Development	Electricity	Energy Efficiency and Demand Side Management	712688	1-105	1-105	1-7	01-Jul-11	30-Aug-11	01-Sep-11	30-Jun-12	008	a) Planning b) Planning c) Retrofit 3000 streetlights	a) Retrofit 3000 streetlights b) Retrofit 2500 streetlights c) Retrofit 1000 streetlights	a) Retrofit 1000 streetlights b) Retrofit 2500 streetlights c) Retrofit 3000 streetlights	a) Retrofit 2500 streetlights b) Retrofit 2500 streetlights c) Project close up	Awarding of tenders (CB 62/2010 for construction, CB 63/2010 for maintenance, Measurement & Verification Tender)	Energy and Electricity Division may request for extension of existing CB73/2008 tender which will lapse end of June 2011
Public Works and Infrastructure Development	Electricity	Rooiwal Power Station Refurbishment	712862	1-105	1-105	1-7	01/07/2011	15/07 2011	16/07/2011	28/02/2012	001	a) Advertise Tender process b) Advertise tender c) Appoint contractor	a) Order material b) Order Material c) Replace and install 3 KV panel and refurbishment of a generator	a) Refurbishment of a generator b) Refurbishment of a generator c) 0(No activity)	a) 0(No activity) b) 0(No activity) c) 0(No activity)	Late approval of tenders	Follow up on procurement process.
Public Works and Infrastructure Development	Electricity	Laudium Secondary Network Upgrade Project	712871	61,66	61,66	4	N/A	N/A	11-Jul-11	14-Dec-12	001	a) Order material b) Begin construction c) Construction	a) Construction b) Construction c) Finish construction	a) 0(No activity) b) 0(No activity) c) 0(No activity)	a) 0(No activity) b) 0(No activity) c) 0(No activity)	Delay in material procurement	Follow up on procurement process.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public Works and Infrastructure Development	Electricity	Tshwane Electricity Control Room Reconfiguration	New	1-92	1-92	3	31-Aug-11	13-Sep-11	30-Sep-11		001	a) Do Layout Planning b) Simulation of Layout Planning c) Evaluate Tenders	a) Contractor Approved start planning b) Ordering materials, stripping out old control panels c) Construction	a) Construction b) Testing Commission c) Testing Commissioning	a) Finalisation b) Complete c) Complete	System Integration with current Displays	Simulation of solution'
Public Works and Infrastructure Development	Electricity	Construction of the new K2 132/11 kv substation	712897	37	4, 39	1	31-Aug-11	13-Sep-11	30-Sep-11		010	a) Advertising of Tender b) Adjudication of Tender c) Adjudication of Tender	a) Awarding of Tender b) Signing of contract/ Site Establishment c) Signing of contract/ Site Establishment	a) Site Establishment / Civil works b) Site Establishment / Civil works c) Delivery of Transformers	a) Substation construction b) Substation construction c) Substation construction	Contract document to be signed before Dec 2011	Follow up with procurement
Public works and infrastructure development	Water & sanitation	Upgrading of sewers in Tshwane area - Atteridgeville sewer networks phase1	712872	37	4, 39	1	01/07/2004	06/2005	07/2005	30/062013	001	a) Installation of sewer Reticulation Pipeline 1000 in length (m) b) Installation of sewer Reticulation Pipeline 1000 in length (m) c) Practical Completion	a) Snag List b) As-built Submission			- Community involvement that may delay construction progress. - Contamination from damaged sewer siphon.	- Ensure community involvement via Project Steering Committee.
Public works and infrastructure development	Water & sanitation	Upgrading of sewers in Tshwane area - Kaalspruit Rooiwal sewer siphon	710007	37	37	1	01/07/2004	06/2005	07/2005	30/062013		a) Tender process- appointment of contractor b) Tender process- appointment of contractor c) Installation of sewer reticulation	a) Installation of sewer reticulation pipeline and pressure testing of 187 in length (m) b) Installation of sewer reticulation pipeline and	a) Installation of sewer reticulation pipeline and pressure testing of 187 in length (m) b) Testing, cctv inspections c) As_built submission	a) Practical completion b) 140 c) 187		

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												pipeline and pressure testing of 187 in length (m)	pressure testing of 187 in length (m) c) Installation of sewer reticulation pipeline and pressure testing of 187 in length (m)				
Public works and infrastructure development	Water & sanitation	Upgrading of sewers in Tshwane area - Atteridgeville sewer networks phase2	710010	51, 62, 63, 68, 72, 73	6, 23, 40, 86	Region 4	01/07/2004	06/2005	07/2005	30/06/2013		a) Installation of sewer reticulation pipeline of 1000 in length (m) b) Installation of sewer reticulation pipeline of 1000 in length (m) c) Installation of sewer reticulation pipeline of 1000 in length (m)	a) Installation of sewer reticulation pipeline of 1000 in length (m) b) Installation of sewer reticulation pipeline of 1000 in length (m) c) Installation of sewer reticulation pipeline of 500 in length (m)	a) Installation of sewer reticulation pipeline of 800 in length (m) b) Installation of sewer reticulation pipeline of 1000 in length (m) c) Installation of sewer reticulation pipeline of 700 in length (m)	a) Practical completion and snag list As_built submission b)	- Community involvement that will delay construction. - Contamination from damaged sewer siphon.	- Ensure community involvement via Project Steering Committee.
Public works and infrastructure development	Water & sanitation	Upgrading of sewers in Tshwane area - Atteridgeville sewer networks phase3	710010	51, 62, 63, 68, 72, 73	6, 23, 40, 86	Region 4	01/07/2004	06/2005	07/2005	30/06/2013		a) 0 b) Appointment of Contractor c) Contract Administration	a) Site Establishment & Construction starts with installation of sewer reticulation pipeline of 300 in length (m) b) Installation of sewer Reticulation Pipeline of 1000 in length (m) c) Installation of sewer Reticulation Pipeline of 300 in length (m)	a) Installation of sewer Reticulation Pipeline of 500 in length (m) b) Installation of sewer Reticulation Pipeline of 800 in length (m) c) Installation of sewer Reticulation Pipeline of 900 in length (m)	a) Installation of sewer Reticulation Pipeline of 900 in length (m) b) Installation of sewer Reticulation Pipeline of 900 in length (m) c) Installation of sewer Reticulation Pipeline of 1000 in length (m). Construction continues over to the		

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
															next Financial Year		
Public works and infrastructure development	Water & sanitation	Township water services dev: Tshwane contributions	710022	Wards 1 to 98	Wards 1 to 98	Regions 1 to 5	01/07/2000	-	-	-		0 0 0	a) 0 b) 30 c) 0	a) 0 b) 0 c) 30	a) 0 b) 0 c) 40	- Community involvement that may delay construction progress and Contamination from damaged sewer siphon.	Ensure community involvement via Project Steering Committee.
Public works and infrastructure development	Water & sanitation	Lengthening of network & supply pipelines	710023	Wards 1 to 98	Wards 1 to 98	Regions 1 to 5	N/A	N?A	N/A	N/A		0 0 0	a) Preplanning b) Pre-planning c) Detailed designs	a) Detailed designs b) Detailed designs c) Construction phase : installation of water reticulation pipeline and pressure testing of 1000 in length (m)	a) Installation of water reticulation pipeline and pressure testing of 1000 in length (m) b) Installation of water reticulation pipeline and pressure testing of 500 in length (m) c) Installation of water reticulation pipeline and pressure testing of 500 in length (m)	None available at this stage.	During the development of new townships, it is often required to upgrade current services or install new services. Developers are paid for additional capacity installed.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public works and infrastructure development	Water & sanitation	Upgrading of networks where difficulties exist	710024	Wards 1 to 98	Wards 1 to 98	Regions 1 to 5	N/A	N/A	N/A	N/A		a) Connections and disconnection to the water network as and when required Estimated no. 6  b)Connections /disconnections Connections and disconnection to the water network as and when required Estimated no. 8  b)Connections /disconnections Connections and disconnection to the water network as and when required Estimated no. 8	a) Connections and disconnection to the water network as and when required Estimated no. 8  b) Connections /disconnections Connections and disconnection to the water network as and when required Estimated no. 8  c) Connections /disconnections Connections and disconnection to the water network as and when required Estimated no. 5 connections /disconnections	a) Connections and disconnection to the water network as and when required Estimated no. 5  b) connections /disconnections Connections and disconnection to the water network as and when required Estimated no. 6 c) connections /disconnections Connections and disconnection to the water network as and when required Estimated no. 8 connections /disconnections	Connections and disconnection to the water network as and when required Estimated no. 5 connections /disconnections Connections and disconnection to the water network as and when required Estimated no. 5 connections /disconnections Connections and disconnection to the water network as and when required Estimated no. 5 connections /disconnections	- Shortage of skilled staff in CoT - Shortage of funds on CoT budget. - Availability of suitable Consultants and Contractors. - Tender evaluations not acceptable to Bid Evaluation or Bid Adjudication Committee. - Land owners object or prices too high. - Opposition factions in area of construction do not accept the appointed Project Steering Committee. - Tribal Authorities.	- Motivate employment of skilled staff. Employ temporary personnel - Apply for funds in advance. Motivate fund transfers - Proper tender evaluation and motivation to Bid Committees - Plan for possible rejections by Bid Committees - Instruct consultants to start timely with expropriations - Proper community participation with appointment of Project steering Committees.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public works and infrastructure development	Water & sanitation	Water supply to agricultural holdings	710025	Wards 1 to 98	Wards 1 to 98	Regions 1 to 5	N/A	N/A	N/A	N/A		a) Detail designs b) Detail design c) Construction phase : installation of water reticulation pipeline and pressure testing of 1000 in length (m)	a) Construction phase : installation of water reticulation pipeline and pressure testing of 1000 in length (m) b) Construction phase : installation of water reticulation pipeline and pressure testing of 1500 in length (m) c) Snag lists and as-built	0 0 0	0 0 0		
Public works and infrastructure development	Water & sanitation	Replacement of worn out network pipes	710026	Wards 1 to 98	Wards 1 to 98	Regions 1 to 5	N/A	N/A	N/A	N/A		a) Installation of water reticulation pipeline and pressure testing of 500 in length (m) b) Installation of water reticulation pipeline and pressure testing of 1000 in length (m) c) Installation of water reticulation pipeline and pressure testing of 2000 in length (m)	a) Installation of water reticulation pipeline and pressure testing of 2500 in length (m) b) Installation of water reticulation pipeline and pressure testing of 2500 in length (m) c) Installation of water reticulation pipeline and pressure testing of 500 in length (m)	a) Installation of water reticulation pipeline and pressure testing of 500 in length (m) b) Installation of water reticulation pipeline and pressure testing of 2000 in length (m) c) Installation of water reticulation pipeline and pressure testing of 1000 in length (m)	a) Installation of water reticulation pipeline and pressure testing of 1000 in length (m) b) Installation of water reticulation pipeline and pressure testing of 1000 in length (m) c) Installation of water reticulation pipeline and pressure testing of 1000 in length (m)		



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public works and infrastructure development	Water & sanitation	Replacement, upgrade, construct Wwtw facilities	710411	70,74,96,7,87	1,2,4,5,7,40-47,48,57,61,64,65,66,69,70	Regions 2, 3, 4, 5	07/2007	11/2007	11/2007	07/2020							
Public works and infrastructure development	Water & sanitation	Extension of Sunderland ridge Wwtw (710364a)	710878	14,21,73,75	8,14,20,21,73,74,75,76, Moretele	Region 2	07/2007	03/2010	03/2010	09/2011		a) Construction activities on module 5 of the Wwtw in order to increase treatment capacity by 40ml/day b) Construction activities on module 5 of the Wwtw in order to increase treatment capacity by 40ml/day c) Construction activities on module 5 of the Wwtw in order to increase treatment capacity by 40ml/day	a) Construction activities on module 5 of the Wwtw in order to increase treatment capacity by 40ml/day b) Construction activities on module 5 of the Wwtw in order to increase treatment capacity by 40ml/day c) Construction activities on module 5 of the Wwtw in order to increase treatment capacity by 40ml/day	a) Construction activities on module 5 of the Wwtw in order to increase treatment capacity by 40ml/day b) Construction activities on module 5 of the Wwtw in order to increase treatment capacity by 40ml/day c) 40	0 0 0	- The current project cost has been estimated by the consultants based on a preliminary design level of design. The volatility in construction industry has an impact on the confidence level of the estimate over the past years. Price volatility about diesel, steel and copper has caused under estimation of project costs in projects of this nature. This project is also sensitive to foreign exchange variations. - The construction will take place on	- Price volatility is impossible to predict, correct estimations will depend of experience and detail of estimation done by the consultants. - Comprehensive geological studies to be undertaken by the consultant in the preliminary design phase.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																dolomite, with risks of sink hole formation and irregular rock profiles underground, which make estimation of rock excavations difficult.	
Public works and infrastructure development	Water & sanitation		711331	9,12,24	9, 12, 24	Region 1						a) 5 % of the project construction programme to be completed this month b) 6 % of the project construction programme to be completed this month c) 5 % of the project construction programme to be completed this month	a) 5 % of the project construction programme to be completed this month b) 5 % of the project construction programme to be completed this month c) 2 % of the project construction programme to be completed this month	a) 5 % of the project construction programme to be completed this month b) 3 % of the project construction programme to be completed this month c) Practical completion and snag list	a) Commissioning activities b) Increase of 40ml/day reached c) 0		
Public works and infrastructure development	Water & sanitation	Extension of zeekoegat Wwtw (712125)	711335	1, 19, 20, 26, 29, 33, 35, 37, 39, 53, 58	1, 19, 20, 26, 29, 33, 35, 37, 39, 53, 58	Region 6	06/2008	03/2010	04/2010	06/2013		a) Tender phase-evaluation and adjudication b) Sludge management : tender phase-evaluation and adjudication c) New treatment : construction activities	New Treatment : Construction Activities Sludge Management : Construction Activities begin New Treatment : Construction Activities Sludge Management : Construction Activities New Treatment : Construction	a) New treatment : construction activities and sludge management : construction activities b) New treatment : construction activities and sludge management : construction activities c) New treatment : construction	New treatment : construction activities Sludge management : construction activities New treatment : construction activities Sludge management : construction activities New treatment :		

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
													Activities Sludge Management : Construction Activities	activities and sludge management : construction activities	construction activities Sludge management : construction activities		
Public works and infrastructure development	Water & sanitation	Extension of Klipgat Wwtw (712127)	711345	44, 45, 46, 52	28,38,40,41,43	Region 6	07/2010	-	-	-		a) Tender process(consultant) - evaluation and adjudication b) Tender process(consultant) - evaluation and adjudication c) Tender process(consultant) - appointment	Appointment of consultant Preliminary design and eia a) Preliminary design and eia	a) Preliminary design and EIA b) Preliminary design and EIA c) Preliminary design and EIA	a) Preliminary design and EIA b) Preliminary design and EIA c) Preliminary design and EIA	- The current project cost has been estimated by the consultants based on a preliminary design level of design. The volatility in construction industry has an impact on the confidence level of the estimate over the past years. Price volatility concerning diesel, steel and copper has caused under estimation of project costs in projects of this nature. This project is also sensitive to foreign exchange variations. - The construction will take	- Price volatility is impossible to predict, correct estimations will depend of experience and detail of estimation done by the consultants. - Comprehensive geological studies to be undertaken by the consultant in the preliminary design phase.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																place on dolomite, with risks of sink hole formation and irregular rock profiles underground that make estimation of rock excavations difficult.	
Public works and infrastructure development	Water & sanitation	Extension of Rooiwal Wwtw (712128)	711404	2,4,19,20,21,22,26,27,29,30,31,32	2,4,19,20,21,22,26,27,29,30,31,32	Region 1	10/2008	-	-	-		a) Tender process(consultant) - evaluation and adjudication b) Tender process(consultant) - evaluation and adjudication c) Tender process(consultant) - appointment	a) Tender process(consultant) - appointment b) Tender process(consultant) - appointment c) Tender process(consultant) - appointment	Tender process(consultant) - appointment Appointment of consultant Preliminary design and eia	a) Preliminary design and EIA b) Preliminary design and EIA c) Preliminary design and EIA		
Public works and infrastructure development	Water & sanitation	Extension of Hennops river Wwtw (712125)	711542	Wards 1 to 98	Wards 1 to 98	Regions 1 to 5	03/2012	-	-	-			a) Environmental assessment b) Environmental assessment	a) Environmental assessment b) Environmental assessment c) Environmental assessment	- The current project cost has been estimated by the consultants based on a preliminary design level of design. The volatility in construction industry has an impact on the confidence level of the estimate	- Price volatility is impossible to predict, correct estimations will depend of experience and detail of estimation done by the consultants. - Compreh	

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																over the past years. Price volatility concerning diesel, steel and copper has caused under estimation of project costs in projects of this nature. This project is also sensitive to foreign exchange variations. - The construction will take place on dolomite, with risks of sink whole formation and irregular rock profiles underground that make estimation of rock excavations difficult.	ensive geologic studies to be undertaken by the consultant in the preliminary design phase.
Public works and infrastructure development	Water & sanitation	Refurbishment of water networks and Backlog eradication	711921	1 - 105	1 - 105	1 - 7	06/2007	12/2008	01/2009	06/2013							

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public works and infrastructure development	Water & sanitation	Refurbishment of water networks and Backlog eradication: stinkweed - waterborne sewer reticulation	712121	41, 42, 43, 44, 45, 46, 47, 52	41, 42, 43, 44, 45, 46, 47, 52	Region 6	10/2008	10/2010	02/2011	-		<p>a) Installation of sewer reticulation pipeline and pressure testing of 600 in length (m) and 250 waterborne connection</p> <p>b) Installation of sewer reticulation pipeline and pressure testing of 600 in length (m) and 350 waterborne connection</p> <p>c) Installation of sewer reticulation pipeline and pressure testing of 600 in length (m) and 350 waterborne connection</p>	<p>a) Installation of sewer reticulation pipeline and pressure testing of 600 in length (m) and 250 waterborne connection</p> <p>b) Installation of sewer reticulation pipeline and pressure testing of 600 in length (m) and 250 waterborne connection</p> <p>c) Installation of sewer reticulation pipeline and pressure testing of 600 in length (m) and 250 waterborne connection</p>	<p>a) Installation of sewer reticulation pipeline and pressure testing of 250 in length (m) and 100 waterborne connection</p> <p>b) Installation of sewer reticulation pipeline and pressure testing of 250 in length (m) and 100 waterborne connection</p> <p>c) Installation of sewer reticulation pipeline and pressure testing of 600 in length (m) and 250 waterborne connection</p>	<p>a) Installation of sewer reticulation pipeline and pressure testing of 600 in length (m) and 100 waterborne connection</p> <p>b) Installation of sewer reticulation pipeline and pressure testing of 600 in length (m) and 50 waterborne connection</p> <p>c) Installation of sewer reticulation pipeline and pressure testing of 400 in length (m) and 50 waterborne connection</p>	<p>- The current project cost has been estimated by the consultants based on a preliminary design level of design. The volatility in construction industry has an impact on the confidence level of the estimate over the past years. Price volatility concerning diesel, steel and copper has caused under estimation of project costs in projects of this nature. This project is also sensitive to foreign exchange variations.</p> <p>- The construction will take place on dolomite, with risks of sink whole formation and irregular rock</p>	<p>- Price volatility is impossible to predict, correct estimations will depend of experience and detail of estimation done by the consultants.</p> <p>- Comprehensive geological studies to be undertaken by the consultant in the preliminary design phase.</p>

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																profiles underground that make estimation of rock excavations difficult.	
Public works and infrastructure development	Water & sanitation	Refurbishment of water networks and Backlog eradication: new sewage pump station and rising main at new Eersterust/ stink water	712142	73,74, 75	73,74,75	Region 2	09/2008	05/2010	05/2010	06/2012		a) Installation of Bulk Sewer pipe length (m) 450 Construction of pump station - 30% b) Installation of Bulk Sewer pipe length (m) 450 Construction of pump station - 47% c) Installation of Bulk Sewer pipe length (m) 450 Construction of pump station - 65%	a) Installation of Bulk Sewer pipe length (m) 450 Construction of pump station - 80% b) Installation of Bulk Sewer pipe length (m) 450 Construction of pump station - 100% c) Testing and Practical Completion				
Public works and infrastructure development	Water & sanitation		712147	42, 45, 47, 65, 69, 101	42, 45, 47, 65, 69, 101	Region 6						a) Construction activities on pump station expected construction progress : 4% of the total project activity b) Construction activities on pump station expected construction progress : 5% of the total project activity c) Construction activities on pump station expected	a) Construction activities on pump station expected construction progress : 9% of the total project activity b) Construction activities on pump station expected construction progress : 7% of the total project activity c) Construction activities on pump station expected	a) Construction activities on pump station expected construction progress : 3% of the total project activity b) Construction activities on pump station expected construction progress : 8% of the total project activity c) Construction activities on pump station expected	Construction activities on pump station expected construction progress : 18% of the total project activity Construction activities on pump station expected construction progress : 13% of the total project activity Construction		

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:			QUARTER 2:			QUARTER 3:			QUARTER 4:			RISKS	MITIGATION MEASURES
												a) JUL-11	b) AUG-11	c) SEP-11	a) OCT-11	b) NOV-11	c) DEC-11	a) JAN-12	b) FEB-12	c) MAR-12	a) APR-12	b) MAY-12	c) JUN-12		
												a) construction progress : 9% of the total project activity	b) construction progress : 3% of the total project activity	c) construction progress : 8% of the total project activity	a) activities on pump station expected construction progress : 13% of the total project activity- snag list and preparation for practical completion	b)	c)								
Public works and infrastructure development	Water & sanitation	Refurbishment of water networks and Backlog Eradication: sanitation (Kudube/leboneng water Borne sewer)	712150	47	47, 91	Region 6	09/2008	09/2008	11/2020	12/2011		a) Installation of sewer Reticulation Pipeline of 1000 in length (m)	b) Installation of sewer Reticulation Pipeline of 1000 in length (m)	c) Installation of sewer Reticulation Pipeline of 1000 in length (m)	a) Installation of sewer Reticulation Pipeline of 1000 in length (m)	b) Installation of sewer Reticulation Pipeline of 900 in length (m)	c) Installation of sewer Reticulation Pipeline of 500 in length (m) and 100 waterborne connections	a) Installation of sewer reticulation pipeline and pressure testing of 500 in length (m) and 100 waterborne connection	b) Installation of sewer reticulation pipeline and pressure testing of 500 in length (m) and 30 waterborne connection	c) Installation of sewer reticulation pipeline and pressure testing of 500 in length (m) and 30 waterborne connection				- While the formalisation of the area is still in progress, a greater number of individuals may settle in the area. - Communities are inconvenienced by construction projects. Illegal water users will on completion of the project have to pay for water. - Shortage of skilled staff in CoT - Shortage of funds on CoT budget. - Availability of suitable Consultants and Contractors	- The process of formalisation must happen quickly in order to have a formalised township. - Community Liaison officer is appointed and the community is represented on the Project Steering Committee to ensure timely dissemination of information and to obtain community inputs



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																<ul style="list-style-type: none"> <li>- Tender evaluations not acceptable to Bid Evaluation or Bid Adjudication Committee</li> <li>- Land owners object or prices too high.</li> <li>- Opposition factions in area of construction do not accept the appointed Project Steering Committee.</li> <li>- Tribal Authorities.</li> </ul>	<ul style="list-style-type: none"> <li>and understanding.</li> <li>- Motivate employment of skilled staff. Employ temporary personnel</li> <li>- Apply for funds in advance. Motivate fund transfers</li> <li>- Proper tender evaluation and motivation to Bid Committees</li> <li>- Plan for possible rejections by Bid Committees</li> <li>- Instruct consultants to start timely with expropriations</li> <li>- Proper community participation with appointment of Project steering</li> </ul>

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																	Committees.
Public works and infrastructure development	Water & sanitation	Reservoir extensions	712534	4,5,8,22,41,42,47,50,65	4,5,8,22,41,42,47,50,65	Region 1, 2						Preparation of pre-cast slabs and construction of toilet top structures by identified sub-contractors		Backlog eradication impact is 100 households	Backlog eradication impact is 100 households Backlog eradication impact is 100 households Backlog eradication impact is 30 households		
Public Works and Infrastructure Development	Water & Sanitation	Refurbishment of Water Networks and Backlog Eradication: Stink water Ext 2 - 8	712762	Wards 1 to 98	Wards 1 to 98	Regions 1 to 5						a) Installation of Network Pipeline of 1730 m in length b) Installation of Network Pipeline of 1730 m in length c) Installation of Network Pipeline of 1730 m in length	a) Installation of Network Pipeline of 1730 m in length b) Installation of Network Pipeline of 1730 m in length c) Installation of Network Pipeline of 1000 m in length	a) Installation of Network Pipeline of 1000 m in length b) Installation of Network Pipeline of 1800 m in length c) Installation of Network Pipeline of 1800 m in length	a) Installation of Network Pipeline of 2000 m in length b) Installation of Network Pipeline of 2250 m in length c) Installation of Network Pipeline of 2250 m in length	-- Communities are inconvenienced by construction projects. Illegal water users will on completion of the project have to pay for water. - Shortage of skilled staff in CoT - Shortage of funds on CoT budget. - Availability of suitable Consultants and Contractors - Land	- Community Liaison officer is appointed and the community is represented on the Project Steering Committee to ensure timely dissemination of information and to obtain community inputs and understanding. - Motivate

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																<ul style="list-style-type: none"> <li>owners object or prices too high.</li> <li>- Opposition factions in area of construction do not accept the appointed Project Steering Committee.</li> <li>- Tribal Authorities and Environmental Application Delays</li> </ul>	<ul style="list-style-type: none"> <li>employment of skilled staff.</li> <li>Employ temporary personnel</li> <li>- Apply for funds in advance.</li> <li>Motivate fund transfers --</li> <li>Instruct consultants to start timely with expropriations</li> <li>- Proper community participation with appointment of Project steering Committees.</li> </ul>
Public Works and Infrastructure Development	Water & Sanitation	Refurbishment of Water Networks and Backlog Eradication: New Eersterust Ext 1,2 & 3	712813	Wards 1 to 98	Wards 1 to 98	Regions 1 to 5						<ul style="list-style-type: none"> <li>a) Installation of Network Pipeline of 2500 m in length</li> <li>b) Installation of Network Pipeline of 2500 m in length</li> <li>c) Installation of Network Pipeline of 2000 m in length</li> </ul>	<ul style="list-style-type: none"> <li>a) Installation of Network Pipeline of 2000 m in length</li> <li>b) Installation of Network Pipeline of 2000 m in length</li> <li>c) Installation of Network Pipeline of 1000 m in length</li> </ul>	<ul style="list-style-type: none"> <li>a) Installation of Network Pipeline of 1000 m in length</li> <li>b) Installation of Network Pipeline of 2000 m in length</li> <li>c) Installation of Network Pipeline of 2000 m in length</li> </ul>	<ul style="list-style-type: none"> <li>a) Installation of Network Pipeline of 2000 m in length</li> <li>b) Installation of Network Pipeline of 2250 m in length</li> <li>c) Installation of Network Pipeline of 2250 m in length</li> </ul>		

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												length	length	length	length		
Public works and infrastructure development	Water & sanitation	Refurbishment of water networks and Backlog Eradication: sanitation (stink water a-water borne Sewer)	712874	73	73	Region 2	10/2008	02/2011	03/2011	06/2014		a) Installation of sewer Reticulation Pipeline and Pressure testing of 800 in length (m) b) Installation of sewer Reticulation Pipeline and Pressure testing of 800 in length (m) c) Installation of sewer Reticulation Pipeline and Pressure testing of 800 in length (m)	a) Installation of sewer Reticulation Pipeline and Pressure testing of 800 in length (m) b) Installation of sewer Reticulation Pipeline and Pressure testing of 800 in length (m) c) Installation of sewer Reticulation Pipeline and Pressure testing of 800 in length (m)	a) Installation of sewer Reticulation Pipeline and Pressure testing of 800 in length (m) b) Testing and Practical Completion		1. Community delays due to the newly formed additional ward. 2. Rain Delays 3. Blasting Delays	1. Involvement of the MMC Project Steering Committee members . 2. Employment of de-watering for activities that will be affected by rain. 3. Pro-active application to the Insurance Dept.
Public works and infrastructure development	Water & sanitation	Bulk sewer supply - Franspoort	712875	99	99	Region 5						a) 50 new sewer connections and Backlog reduction impact b) 100 new sewer connections and Backlog reduction impact c) 100 new sewer connections and Backlog reduction impact	a) 100 new sewer connections and Backlog reduction impact b) 140 new sewer connections and Backlog reduction impact c) 50 new sewer connections and Backlog reduction impact	a) 50 new sewer connections and Backlog reduction impact b) Testing, CCTV inspections c) As_built submission	Practical completion	1. Community delays due to the newly formed additional ward. 2. Rain Delays 3. Blasting Delays	1. Involvement of the MMC Project Steering Committee members . 2. Employment of de-watering for activities that will

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																	be affected by rain. 3. Pro-active application to the Insurance Dept.
Public works and infrastructure development	Water & sanitation	Refurbishment of water networks and Backlog eradication: Suurman, mashemong water reticulation reinforcement (project: 710878u)	712876	99	99	Region 5	11/2005	04/2007	-	05/2014		a) Tender process-tender advertisement b) Tender process-evaluation and adjudication c) Tender process-evaluation and adjudication	a) Tender process-appointment of contractor b) Tender process-appointment of contractor c) Tender process-appointment and administrative compliance	a) Tender process-appointment and administrative compliance b) Installation of water reticulation pipeline and pressure testing of 3000 in length (m) c) Installation of water reticulation pipeline and pressure testing of 4500 in length (m)	a) Installation of water reticulation pipeline and pressure testing of 5000 in length (m) b) Installation of water reticulation pipeline and pressure testing of 5000 in length (m) c) Installation of water reticulation pipeline and pressure testing of 6500 in length (m)	a) Community delays: There is a formulation of a new ward in the area ward 95. Previously the pipeline passed through wards 13 and 14 and now it will pass through wards 13, 14 and 95 will result in friction between communities for employment opportunities. b) Rain Delays - Any rainfall onto the site has a major impact, due to a 15m x 23m wide x 8m deep excavation below ground. Due to the	a) The MMC has been notified of the situation and will intervene if there are any incidents on site. The areas of Stink water and New Eersterust are very volatile areas where senior political figures have to intervene in order to make progress. b) The contractor will have to employ de-watering for activities that will be

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																hard rock found below all rainfall will be collected in the pump station excavation that will delay construction. c) The re-advertisement of the Electrical Tender: The electrical tender had to be re-advertised due to NON-RESPONSIVE tender in 2009. Re-advertisement only closed on the 9th March 2011. Delivery of manufactured electrical equipment has caused a major delay.	affected by any rainfall. c) An appeal has been made to Supply Chain Management to speed-up the appointment of the electrical contractor in order to achieve targets.
Public works and infrastructure development	Water & sanitation	Refurbishment of water networks and Backlog Eradication: water (purification	712877	103, 104	103, 104	Region 7	08/2008	03/2010	03/2010	04/2014		a) DETAIL DESIGNS b) DETAIL DESIGNS c) TENDER PROCESS-Tender	a) Tender process-tender advertisement b) Tender process-evaluation and	a) Tender process-appointment of contractor b) Tender process-appointment of	a) Construction activities on pump station expected construction progress :		

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
		plant upgrades- Temba)										Advertisement	c) adjudication Tender process-evaluation and adjudication	c) contractor Tender process-appointment and administrative compliance	b) 4% of the total project activity Construction activities on pump station expected construction progress : 4% of the total project activity c) Construction activities on pump station expected construction progress : 4% of the total project activity		
Public works and infrastructure development	Water & sanitation	Refurbishment of water networks and Backlog Eradication: project 710392a	712896	Nokeng Taeman	Nokeng Taeman	Region 2, 4	07/2007	01/2010	03/2010	06/2013		a) Installation of water reticulation pipeline and pressure testing of 200 in length (m); 2000 water meters and 1000 water connections b) Installation of water reticulation pipeline and pressure testing of 200 in length (m); 2000 water meters and 1000 water connections c) Installation of water reticulation pipeline and	a) Installation of water reticulation pipeline and pressure testing of 200 in length (m); 2000 water meters and 1000 water connections b) Installation of 2000 water meters and 1000 water connections c) Installation of 2000 water meters and 1000 water connections	Testing Practical completion	As_built submission	- While the formalisation of the area is still in progress, a greater number of individuals may settle in the area. - Communities are inconvenienced by construction projects. Illegal water users will on completion of the project have to pay for water. - Shortage of skilled staff in CoT	- The process of formalisation must happen quickly in order to have a formalised township. - Community Liaison Officer is appointed and the community is represented on the Project Steering Committee

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES	
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12			
												pressure testing of 200 in length (m); 2000 water meters and 1000 water connections					<ul style="list-style-type: none"> <li>- Shortage of funds on CoT budget.</li> <li>- Availability of suitable Consultants and Contractors.</li> <li>- Tender evaluations not acceptable to Bid Evaluation or Bid Adjudication Committee.</li> <li>- Land owners object or prices too high.</li> <li>- Opposition factions in area of construction do not accept the appointed Project Steering Committee.</li> <li>- Tribal Authorities.</li> </ul>	<ul style="list-style-type: none"> <li>- ee to ensure timely dissemination of information and to obtain community inputs and understanding.</li> <li>- Motivate employment of skilled staff.</li> <li>- Employ temporary personnel.</li> <li>- Apply for funds in advance.</li> <li>- Motivate fund transfers</li> <li>- Proper tender evaluation and motivation to Bid Committees</li> <li>- Plan for possible rejections by Bid Committees</li> <li>- Instruct consultants to start timely with expropria</li> </ul>



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																	tions - Proper community participation with appointment of Project steering Committees.
Public works and infrastructure development	Water & sanitation	Pipe reinforcement Klippgat/Mabopane/Winterveldt	711331	9,12,24	9,12,24	1	07/2004	03/2008	03/2009	06/2012		a) Phase 3 - Reinstatement of existing surfaces Phase 4 - Tender Advertisement for Consultants b) Practical Completion and Finalisation of Construction Phase 4 - Tender Advertisement for Consultants c) Phase 3 - Submission of As-built Phase 4 - Evaluation and adjudication for Consultant	a) TENDER PROCESS PHASE 4 (Consultant) - Evaluation and adjudication b) TENDER PROCESS PHASE 4 (Consultant) - Evaluation and adjudication c) TENDER PROCESS PHASE 4 (Consultant) - Appointment	a) TENDER PROCESS PHASE 4 (Consultant) - Appointment b) TENDER PROCESS PHASE 4 (Consultant) - Appointment c) TENDER PROCESS PHASE 4 (Consultant) - Appointment	a) TENDER PROCESS PHASE 4 (Consultant) - Appointment b) Appointment of consultant c) Preliminary design and eia		
Public works and infrastructure development	Water & sanitation	Replacement & upgrading: redundant bulk pipeline infrastructure	711335	1,19,20,26,29,33,9,33,35,37,38	1,19,20,26,29,33,9,53,58	6	02/2005	08/2006	11/2008	06/2014	001	a) Installation of water bulk pipeline and pressure testing of 300 in length (m) b) Installation of water bulk pipeline and pressure testing of 350 in length (m) c) Testing, CCTV	As_built submission Practical completion			a) Deep Excavations in Midblock: The contractor has to construct deep > 3m trenches in a number of midblock with houses on either	a) The contractor has been urged to consult communities through the C.L.O prior to construct

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												inspections				side. Communities will not approve going through their yards in order to lay the pipe. b) Any Rainfall: any rainfall on site creates very difficult working conditions on site and trenches are severely affected. c) Under water seepage: with >3m deep trench excavation ground water seepage occurs very regularly, which slows down laying of the pipeline.	ion in the midblock, to make people aware and to plan for the upcoming activities. b) The contractor will have use dewater and slurring in order to lay pipes according to programme. c) Constant de-Watering has to be employed in order to maintain progress on site.
Public works and infrastructure development	Water & sanitation	Replacement & upgrading: redundant bulk pipeline infrastructure					02/2005	08/2006	11/2008	06/2014			a) Installation of water Bulk Pipeline and Pressure testing of 300 in length (m) b) Installation of water Bulk Pipeline and Pressure testing of 50 in length (m)	a) As_built submission b) Practical completion	a) Installation of water bulk pipeline and pressure testing of 500 in length (m) b) Installation of water bulk pipeline and pressure testing of		

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
													c) Testing, CCTV Inspections		540 in length (m) c) Installation of water bulk pipeline and pressure testing of 560 in length (m)		
Public works and infrastructure development	Water & sanitation	Replacement & upgrading of deficient bulk water pipelines (wonder boom delivery pipelines)										a) Tender process-evaluation and adjudication b) Tender process-evaluation and adjudication c) Tender process-appointment of contractor	a) Tender process-appointment and administrative compliance b) Installation of water reticulation pipeline and pressure testing of 300 in length (m) c) Installation of water reticulation pipeline and pressure testing of 400 in length (m)	a) Installation of water reticulation pipeline and pressure testing of 500 in length (m) b) Installation of water reticulation pipeline and pressure testing of 500 in length (m) c) Installation of water reticulation pipeline and pressure testing of 700 in length (m)	a) Installation of water reticulation pipeline and pressure testing of 400 in length (m) c) Installation of water reticulation pipeline and pressure testing of 400 in length (m)	- While the formalisation of the area is still in progress, a greater number of individuals may settle in the area. - Communities are inconvenienced by construction projects. Illegal water users will on completion of the project have to pay for water. - Shortage of skilled staff in CoT - Shortage of funds on CoT budget. - Availability of suitable Consultants and Contractors - Tender evaluations not	- The process of formalisation must happen quickly in order to have a formalised township. - Community Liaison officer is appointed and the community is represented on the Project Steering Committee to ensure timely dissemination of information and to obtain community inputs and understanding.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																<ul style="list-style-type: none"> <li>- acceptable to Bid Evaluation or Bid Adjudication Committee.</li> <li>- Land owners object or prices too high.</li> <li>- Opposition factions in area of construction do not accept the appointed Project Steering Committee.</li> <li>- Tribal Authorities.</li> </ul>	<ul style="list-style-type: none"> <li>- Motivate employment of skilled staff.</li> <li>- Employ temporary personnel</li> <li>- Apply for funds in advance.</li> <li>- Motivate fund transfers</li> <li>- Proper tender evaluation and motivation to Bid Committees</li> <li>- Plan for possible rejections by Bid Committees</li> <li>- Instruct consultants to start timely with expropriations</li> <li>- Proper community participation with appointment of Project steering Committees.</li> </ul>

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES	
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12			
Public works and infrastructure development	Water & sanitation	Garsfontein pipe reinforcement	711345	44,45,46,52	28,38,40,41,43	6	02/2005	08/2006	11/2008	06/2014	001	a) Installation of water Bulk Pipeline and Pressure testing of 100 in length (m) b) Installation of water Bulk Pipeline and Pressure testing of 100 in length (m) c) Installation of water Bulk Pipeline and Pressure testing of 100 in length (m)	a) Installation of water Bulk Pipeline and Pressure testing of 48 in length (m) b) Testing, CCTV Inspections c) Testing, CCTV Inspections	AS_BUILTS SUBMISSION				
Public works and infrastructure development	Water & sanitation	Replacement of sewers	711404	2,4,19,20,21,22,26,27,29,30,31,32	2,4,19,20,21,22,26,27,29,30,31,32	1	01/2009	03/2010	04/2010	08/2012		a) Phase 2 : preliminary design completed Phase2: construction procurement i.e. Tender advertisement, evaluation and adjudication b) Phase 1: installation of sewer reticulation pipeline and pressure testing of 1800 in length (m) Phase 1: installation of sewer reticulation pipeline and pressure testing of 1800 in length (m) Phase2: construction procurement i.e. Tender advertisement, evaluation and adjudication c) Phase 1: installation of sewer reticulation pipeline and pressure testing of 1800 in length (m) Phase2: construction procurement i.e. Tender advertisement, evaluation and adjudication	a) Phase 1: installation of sewer reticulation pipeline and pressure testing of 1800 in length (m) Phase 1: installation of sewer reticulation pipeline and pressure testing of 1800 in length (m) b) Phase2: construction procurement i.e. Tender advertisement, evaluation and adjudication c) Phase2: construction procurement i.e. Tender advertisement, evaluation and adjudication Phase 1: installation of sewer	a) Phase 1: installation of sewer reticulation pipeline and pressure testing of 1200 in length (m) Phase2: construction procurement i.e. Tender advertisement, evaluation and adjudication b) Phase 1: installation of sewer reticulation pipeline and pressure testing of 1800 in length (m) Phase2: construction procurement i.e. Appointment of contractor c) Phase2: construction procurement i.e. Appointment of contractor Phase 1: installation of sewer reticulation	a) Phase 1: installation of sewer reticulation pipeline and pressure testing of 1630 in length (m) Phase2: construction procurement i.e. Appointment of contractor b) Phase 1: installation of sewer reticulation pipeline and pressure testing of 2000 in length (m) Phase2: construction procurement i.e. Appointment of contractor			

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												adjudication	reticulation pipeline and pressure testing of 1800 in length (m) Phase2: construction procurement i.e. Tender advertisement, evaluation and adjudication	pipeline and pressure testing of 1354 in length (m) Phase2: construction procurement i.e. Appointment of contractor	contractor Phase 1: installation of sewer reticulation pipeline and pressure testing of 3000 in length (m) Phase2: construction procurement i.e. Appointment of contractor		
Public works and infrastructure development	Water & sanitation	Reduction water losses: water networks	711524	1 - 98	1 - 98	1 - 5	07/2004	03/2005	10/2005	06/2010	001	a) Reactive activities and investigations to reduce water loss (unable to quantify) b) Reactive activities and investigations to reduce water loss (unable to quantify) c) Reactive activities and investigations to reduce water loss (unable to quantify)	a) Reactive activities and investigations to reduce water loss (unable to quantify) b) Reactive activities and investigations to reduce water loss (unable to quantify) c) Reactive activities and investigations to reduce water loss (unable to quantify)	a) Reactive activities and investigations to reduce water loss (unable to quantify) b) Reactive activities and investigations to reduce water loss (unable to quantify) c) Reactive activities and investigations to reduce water loss (unable to quantify)	a) Reactive activities and investigations to reduce water loss (unable to quantify) b) Reactive activities and investigations to reduce water loss (unable to quantify) c) Reactive activities and investigations to reduce water loss (unable to quantify)	- Rand Water has previously delayed payments to service providers for services rendered. - Reduction of labourers on site as the project runs closer to completion - Shortage of funds on CoT budget.	- The Project Manager (Rand Water) must track the submitted invoices and ensure they are processed for payment before 30 days. - The Ward Councillor must get involved more in the project as the project runs closer to completion. - Apply

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																	for funds in advance. Motivate fund transfers.
Public works and infrastructure development	Water & sanitation	Purification plant upgrades Rietvlei	711921	47,87	2,5,42,45,46,47,49,50	5,6	07/2006	07/2007	08/2007	03/2012	001	a) Upgrading water purification plan - 48% b) Upgrading water purification plan - 75% c) Upgrading water purification plan - 100%	a) Completion Activities b) Commissioning of WPP			- Approval of EIA application by DACE within the planned timeframe.- Shortage of skilled staff in CoT - Shortage of funds on CoT budget.- Availability of suitable Consultants and Contractors - Tender evaluations not acceptable to Bid Evaluation or Bid Adjudication Committee s.- Opposition factions in area of construction do not accept the appointed Project Steering Committee. - Tribal Authorities. - Vendors deliver late or poor	- Appointment of capable EIA consultant and regular monitoring.- Motivate employment of skilled staff. Employ temporarily personnel- Apply for funds in advance. Motivate fund transfers - Proper tender evaluation and motivation to Bid Committees- Plan for possible rejections by Bid Committees- Instruct consultants to start timely

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																quality work.- Availability of pipe and other construction materials- Heavy rainfall	with expropriations- Proper community participation with appointment of Project steering Committees.- Monitor quality and progress on a regular basis.- Investigate alternative materials and market conditions- Have cost and time contingencies
Public works and infrastructure development	Water & sanitation	Purification plant upgrades					07/2006	07/2007	10/2010	03/2012		a) Construction activities on pump station expected construction progress : 4% of the total project activity b) Construction activities on pump station expected construction progress : 4% of the total project activity	a) Construction activities on pump station expected construction progress : 4% of the total project activity b) Construction activities on pump station expected construction progress : 4% of the total project activity	a) Construction activities on pump station expected construction progress : 4% of the total project activity b) Construction activities on pump station expected construction progress : 4% of the total project activity	a) Construction activities on pump station expected construction progress : 4% of the total project activity b) Completion activities c) Completion activities	- Approval of EIA application by DACE within the planned timeframe. - Shortage of skilled staff in CoT - Shortage of funds on CoT budget. - Availability of suitable	- Appointment of capable EIA consultant and regular monitoring. - Motivate employment of skilled staff. Employ



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
												c) Construction activities on pump station expected construction progress : 4% of the total project activity	c) Construction activities on pump station expected construction progress : 4% of the total project activity	c) Construction activities on pump station expected construction progress : 4% of the total project activity		<ul style="list-style-type: none"> <li>Consultants and Contractors</li> <li>- Tender evaluations not acceptable to Bid Evaluation or Bid Adjudication Committee.</li> <li>- Opposition factions in area of construction do not accept the appointed Project Steering Committee.</li> <li>- Tribal Authorities.</li> <li>- Vendors deliver late or poor quality work.</li> <li>- Availability of pipe and other construction materials</li> <li>- Heavy rainfall</li> </ul>	<ul style="list-style-type: none"> <li>temporary personnel</li> <li>- Apply for funds in advance. Motivate fund transfers</li> <li>- Proper tender evaluation and motivation to Bid Committees</li> <li>- Plan for possible rejections by Bid Committees</li> <li>- Instruct consultants to start timely with expropriations</li> <li>- Proper community participation with appointment of Project steering Committees.</li> <li>- Monitor quality and progress on a regular basis.</li> </ul>

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																	Investigate alternative materials and market conditions - Have cost and time contingencies
Public works and infrastructure development	Water & sanitation	Moreletaspruit: outfall sewer	712121	41,42,43,44,45,46,47,52	41,42,43,44,45,46,47,52	6	09/2005	07/2007	08/2007	03/2014	001	a) Installation of bulk sewer pipeline and pressure testing of 203in length (m) b) Installation of bulk sewer pipeline and pressure testing of 205 in length (m) c) Installation of bulk sewer pipeline and pressure testing of 208 in length (m)	a) Installation of bulk sewer pipeline and pressure testing of 215 in length (m) b) Installation of bulk sewer pipeline and pressure testing of 215 in length (m) c) Installation of bulk sewer pipeline and pressure testing of 25 in length (m)	a) Installation of bulk sewer pipeline and pressure testing of 25 in length (m) b) Installation of bulk sewer pipeline and pressure testing of 195in length (m) c) Installation of bulk sewer pipeline and pressure testing of 231 in length (m)	a) Installation of bulk sewer pipeline and pressure testing of 200 in length (m) b) Installation of bulk sewer pipeline and pressure testing of 223 in length (m) c) Installation of bulk sewer pipeline and pressure testing of 176 in length (m)	- Approval of EIA application by DACE within the planned timeframe. - Shortage of skilled staff in CoT - Shortage of funds on CoT budget. - Availability of suitable Consultants and Contractors - Tender evaluations not acceptable to Bid Evaluation or Bid Adjudication Committee s. - Opposition factions in area of constructio	- Appointment of capable EIA consultant and regular monitoring. - Motivate employment of skilled staff. Employ temporary personnel - Apply for funds in advance. Motivate fund transfers - Proper tender evaluation and motivation to Bid Committees - Plan for

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																<ul style="list-style-type: none"> <li>n do not accept the appointed Project Steering Committee.</li> <li>- Tribal Authorities.</li> <li>- Vendors deliver late or poor quality work.</li> <li>- Availability of pipe and other construction materials</li> <li>- Heavy rainfall</li> </ul>	<ul style="list-style-type: none"> <li>possible rejections by Bid Committees</li> <li>- Instruct consultants to start timely with expropriations</li> <li>- Proper community participation with appointment of Project steering Committees.</li> <li>- Monitor quality and progress on a regular basis.</li> <li>- Investigate alternative materials and market conditions</li> <li>- Have cost and time contingencies</li> </ul>

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public works and infrastructure development	Water & sanitation	Re-establishment of WWC operational depot					07/2007	10/2008	02/2012	03/2014		<p>a) Civil construction activities on new depots expected construction progress : 5% of the total project activity</p> <p>b) Civil construction activities on new depots expected construction progress : 4% of the total project activity</p> <p>c) Civil construction activities on new depots expected construction progress : 9% of the total project activity</p>	<p>a) Civil construction activities on new depots expected construction progress : 8% of the total project activity</p> <p>b) Civil construction activities on new depots expected construction progress : 5% of the total project activity</p> <p>c) Civil construction activities on new depots expected construction progress : 10% of the total project activity</p>	<p>a) Civil construction activities on new depots expected construction progress : 8% of the total project activity</p> <p>b) Civil construction activities on new depots expected construction progress : 10% of the total project activity</p> <p>c) Civil construction activities on new depots expected construction progress : 10% of the total project activity</p>	<p>a) Civil construction activities on new depots expected construction progress : 8% of the total project activity</p> <p>b) Civil construction activities on new depots expected construction progress : 11% of the total project activity</p> <p>c) Civil construction activities on new depots expected construction progress : 12% of the total project activity</p>	<ul style="list-style-type: none"> <li>- Approval of EIA application by DACE within the planned timeframe.</li> <li>- Shortage of skilled staff in CoT</li> <li>- Shortage of funds on CoT budget.</li> <li>- Availability of suitable Consultants and Contractors</li> <li>- Tender evaluations not acceptable to Bid Evaluation or Bid Adjudication Committee.</li> <li>- Opposition factions in area of construction do not accept the appointed Project Steering Committee.</li> <li>- Tribal Authorities.</li> <li>- Vendors deliver late or poor quality work.</li> <li>- Availability</li> </ul>	<ul style="list-style-type: none"> <li>- Appointment of capable EIA consultant and regular monitoring.</li> <li>- Motivate employment of skilled staff.</li> <li>- Employ temporary personnel</li> <li>- Apply for funds in advance.</li> <li>- Motivate fund transfers</li> <li>- Proper tender evaluation and motivation to Bid Committees</li> <li>- Plan for possible rejections by Bid Committees</li> <li>- Instruct consultants to start timely with expropriations</li> <li>- Proper communi</li> </ul>

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																of pipe and other construction materials - Heavy rainfall	ty participation with appointment of Project steering Committees. - Monitor quality and progress on a regular basis. - Investigate alternative materials and market conditions - Have cost and time contingencies
Public works and infrastructure development	Water & sanitation	Blk + reservoir - Babelegi	712142	73,74,75	2	73,74,75	07/2007	12/2008	03/2010	08/2012	001	a) Installation of water bulk pipeline and pressure testing of 150 in length (m)and construction of reservoir b) Installation of water bulk pipeline and pressure testing of 150 in length (m)and construction of reservoir	a) Installation of water Bulk Pipeline and Pressure testing of 150 in length (m)and Construction of Reservoir b) Installation of water Bulk Pipeline and Pressure testing of 200 in length (m)and Construction of Reservoir c) Installation of	a) % construction of reservoir b) % construction of reservoir c) % construction of reservoir	a) % construction of reservoir b) % construction of reservoir c) % construction of reservoir	- Approval of EIA application by DACE within the planned timeframe. - Shortage of skilled staff in CoT - Shortage of funds on CoT budget. - Availability of suitable Consultants and Contractors	- Appointment of capable EIA consultant and regular monitoring. - Motivate employment of skilled staff. Employ temporary personnel

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
													water Bulk Pipeline and Pressure testing of 200 in length (m) and Construction of Reservoir			<ul style="list-style-type: none"> <li>- Tender evaluations not acceptable to Bid Evaluation or Bid Adjudication Committee.</li> <li>- Opposition factions in area of construction do not accept the appointed Project Steering Committee.</li> <li>- Tribal Authorities.</li> <li>- Vendors deliver late or poor quality work.</li> <li>- Availability of pipe and other construction materials</li> <li>- Heavy rainfall</li> </ul>	<ul style="list-style-type: none"> <li>- Apply for funds in advance. Motivate fund transfers</li> <li>- Proper tender evaluation and motivation to Bid Committees</li> <li>- Plan for possible rejections by Bid Committees</li> <li>- Instruct consultants to start timely with expropriations</li> <li>- Proper community participation with appointment of Project steering Committees.</li> <li>- Monitor quality and progress on a regular basis.</li> <li>- Investigate alternative</li> </ul>

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																	<ul style="list-style-type: none"> <li>materials and market conditions</li> <li>- Have cost and time contingencies</li> </ul>
Public works and infrastructure development	Water & sanitation	Reservoir extensions(annlin)	712534	4,5,8,22,41,42,47,50,65	4,5,8,22,41,42,47,50,65	1 & 2	07/2007	04/2008	05/2010	06/2012		<ul style="list-style-type: none"> <li>a) Civil construction activities on reservoir expected construction progress : 5% of the total project activity</li> </ul>	<ul style="list-style-type: none"> <li>a) Civil construction activities on reservoir expected construction progress : 5% of the total project activity</li> <li>b) Civil construction activities on reservoir expected construction progress : 5% of the total project activity</li> <li>c) Civil construction activities on reservoir expected construction progress : 5% of the total project activity</li> </ul>	<ul style="list-style-type: none"> <li>a) Civil construction activities on reservoir expected construction progress : 5% of the total project activity</li> <li>b) Civil construction activities on reservoir expected construction progress : 5% of the total project activity</li> <li>c) Civil construction activities on reservoir expected construction progress : 5% of the total project activity</li> </ul>	<ul style="list-style-type: none"> <li>- Approval of EIA application by DACE within the planned timeframe.</li> <li>- Shortage of skilled staff in CoT</li> <li>- Shortage of funds on CoT budget.</li> <li>- Availability of suitable Consultants and Contractors</li> <li>- Tender evaluations not acceptable to Bid Evaluation or Bid Adjudication Committee s.</li> <li>- Opposition factions in area of construction do not accept the appointed</li> </ul>	<ul style="list-style-type: none"> <li>- Appointment of capable EIA consultant and regular monitoring.</li> <li>- Motivate employment of skilled staff.</li> <li>- Employ temporary personnel</li> <li>- Apply for funds in advance.</li> <li>- Motivate fund transfers</li> <li>- Proper tender evaluation and motivation to Bid Committees</li> <li>- Plan for possible rejections by Bid</li> </ul>	

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																<ul style="list-style-type: none"> <li>- Project Steering Committee.</li> <li>- Tribal Authorities.</li> <li>- Vendors deliver late or poor quality work.</li> <li>- Availability of pipe and other construction materials</li> <li>- Heavy rainfall</li> </ul>	<ul style="list-style-type: none"> <li>- Committees</li> <li>- Instruct consultants to start timely with expropriations</li> <li>- Proper community participation with appointment of Project steering Committees.</li> <li>- Monitor quality and progress on a regular basis.</li> <li>- Investigate alternative materials and market conditions</li> <li>- Have cost and time contingencies</li> </ul>
Public works and infrastructure development	Water & sanitation	Reservoir extensions (doornkloof)					07/2009	07/2011	07/2012	06/2015		<ul style="list-style-type: none"> <li>a) Pre - construction and detailed design</li> <li>b) Pre - construction and detailed</li> </ul>	<ul style="list-style-type: none"> <li>a) Pre - construction and detailed design</li> <li>b) Pre - construction and detailed</li> </ul>	<ul style="list-style-type: none"> <li>a) Pre - construction and detailed design</li> <li>b) Pre - construction and detailed</li> </ul>	<ul style="list-style-type: none"> <li>- Approval of EIA application by DACE within the planned timeframe.</li> <li>- Shortage</li> </ul>	<ul style="list-style-type: none"> <li>- Appointment of capable EIA consultant and regular</li> </ul>	



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
													<ul style="list-style-type: none"> <li>design</li> <li>c) Pre - construction and detailed design</li> </ul>	<ul style="list-style-type: none"> <li>design</li> <li>c) Pre - construction and detailed design</li> </ul>	<ul style="list-style-type: none"> <li>design</li> <li>c) Pre - construction and detailed design</li> </ul>	<ul style="list-style-type: none"> <li>of skilled staff in CoT</li> <li>- Shortage of funds on CoT budget.</li> <li>- Availability of suitable Consultants and Contractors</li> <li>- Tender evaluations not acceptable to Bid Evaluation or Bid Adjudication Committee.</li> <li>- Opposition factions in area of construction don't accept the appointed Project Steering Committee.</li> <li>- Tribal Authorities.</li> <li>- Vendors deliver late or poor quality work.</li> <li>- Availability of pipe and other construction materials</li> <li>- Heavy rainfall</li> </ul>	<ul style="list-style-type: none"> <li>monitoring.</li> <li>- Motivate employment of skilled staff.</li> <li>Employ temporary personnel</li> <li>- Apply for funds in advance.</li> <li>Motivate fund transfers</li> <li>- Proper tender evaluation and motivation to Bid Committees</li> <li>- Plan for possible rejections by Bid Committees</li> <li>- Instruct consultants to start timely with expropriations</li> <li>- Proper community participation with appointment of Project steering Committee</li> </ul>

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
																	ees. - Monitor quality and progress on a regular basis. - Investigate alternative materials and market conditions - Have cost and time contingencies
Public works and infrastructure development	Water & sanitation	Reservoir extensions (Mooikloof)					07/2009	07/2011	07/2012	06/2013		a) Appointment of consultant and initiation of preliminary design b) Preliminary design and EIA c) Preliminary design and EIA	a) Preliminary design checked and completed & EIA b) EIA and detailed design c) EIA and detailed design	a) EIA and detailed design b) EIA and detailed design c) EIA and detailed design	a) EIA b) EIA c) EIA complete: rod	- The rejection of the EIA application by GDACE. - Delay in procurement of contractors	- EIA applications have been submitted and tender will not be advertised before approval has been issued. - Adjustment of programme should delay occur.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public works and infrastructure development	Water & sanitation	Reservoir extensions					07/2009			06/2014		a) Preliminary design and EIA b) Preliminary design and EIA c) Preliminary design and EIA	a) Preliminary design and EIA b) Preliminary design and EIA c) Preliminary design complete and EIA complete road	a) Detailed design b) Detailed design c) Detailed design	a) Detailed design b) Detailed design c) Construction procurement: tender advertisement d) Detailed design checked and completed.: detailed design report	- For instance Spec. Committee/Evaluation and Adjudication Committee meetings are delayed one sided, delays in comments/ approval of evaluation reports can delay onset of construction of CB284/2009.	- Cannot influence Committee meeting decisions but can chase report comments etc and monitor comment times etc.
Public works and infrastructure development	Water & sanitation	Reservoir extensions					07/2010	07/2011	07/2012	06/2014		a) Land acquisition approval by mayoral cluster	a) Appointment of consultant b) Preliminary design and EIA c) Preliminary design and EIA	a) Preliminary design and EIA b) Preliminary design and EIA c) Preliminary design and EIA	a) Preliminary design and EIA b) Detailed design c) Construction procurement: tender advertisement Detailed design checked and completed.: detailed design report	- Communities attack construction companies appointed for project execution demanding either work or firing of workers in order to create opportunities for locals.	- Proceed with good community communication, ward level, councillor level, CLO. If unsuccessful, move intervention to saver areas.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Public works and infrastructure development	Water & sanitation	Reservoir extensions										0 0 0	0 0 0	0 0 0	0 0 1,000	- Abnormal rainfall and inclement weather conditions - Shortage of skilled staff in CoT - Shortage of funds on CoT budget.	- Have cost and time contingencies. - Motivate employment of skilled staff. Employ temporarily personnel - Apply for funds in advance. Motivate fund transfers
Educational services	Sport, recreation, arts & culture	Suurman library	710101	8	13, 76	Region 2	01/07/2011	31/08/2011	01/02/2012	30/06/2013	001	a) Consultation/ planning b) Consultation/ planning c) Planning	a) Planning b) Procurement c) Procurement	a) Procurement b) Construction c) Construction	a) Construction b) Construction c) Construction	Local contractor's expectations on opportunities.	Support from ward cllr.
Educational services	Sport, recreation, arts & culture	Stanza Bopape library	710102	16	10, 15, 17, 18, 97	Region 6	01/07/2011	30/11/2010	01/04/2011	30/06/2012	001	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	Local contractor's expectations on opportunities.	Support from ward cllr.
Educational services	Sport, recreation, arts & culture	Mabopane library (Odi)	710104	21	12, 20, 22	Region 1	01/07/2011	30/11/2010	01/04/2011	30/06/2012	001	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	Local contractor's expectations on opportunities.	Support from ward cllr.

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:				QUARTER 2:				QUARTER 3:				QUARTER 4:				RISKS	MITIGATION MEASURES
												a) JUL-11	b) AUG-11	c) SEP-11	a) OCT-11	b) NOV-11	c) DEC-11	a) JAN-12	b) FEB-12	c) MAR-12	a) APR-12	b) MAY-12	c) JUN-12						
Policies and systems	Sport, recreation, arts & culture	Upgrading of the Soshanguve giant stadium	710690	29	11, 94, 25, 26, 27, 88, 33, 34, 35, 9, 19, 20.	Region 1	01/06/2011	30/09/2011	01/11/2011	30/06/2013	001	a) Consultation/ planning b) Consultation/ planning c) Procurement	a) Tender approval b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	Viability of project size	Top management decision.												
Policies and systems	Sport, recreation, arts & culture	Upgrading of the Soshanguve giant stadium	710690	29	11, 94, 25, 26, 27, 88, 33, 34, 35, 9, 19, 20.	Region 1	01/06/2011	30/09/2011	01/11/2011	30/06/2013	005	a) Consultation/ planning b) Consultation/ planning c) Procurement	a) Tender approval b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	Viability of project size	Top management decision.												
Policies and systems	Sport, recreation, arts & culture	Upgrading of HM pitje stadium	710692	67	38, 6, 28, 23, 18, 15, 40, 10, 97, 17, 16, 93.	Region 6	01/06/2011	31/08/2011	01/10/2011	01/06/2012	005	a) Consultation/ planning b) Procurement/ planning c) Tender approval	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	Local contractor's expectations on opportunities.	Support from ward cllr.												
Policies and systems	Sport, recreation, arts & culture	H/ kraal multiple. Sport & recreation centre	711433	49	73, 74.	Region 2	01/06/2011	30/09/2011	01/11/2011	30/06/2013	005	a) Consultation/ planning b) Consultation/ planning c) Procurement	a) Tender approval b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	Local contractor's expectations on opportunities.	Support from ward cllr.												
Policies and systems	Sport, recreation, arts & culture	Olievenhoutbosch multi-purpose sport	711432	77	48, 64	Region 4	01/07/2011	30/11/2011	01/02/2012	30/06/2012	001	a) Consultation/ planning b) Consultation/ planning c) Consultation/ planning	a) Consultation/ planning b) Consultation/ planning c) Procurement	a) Procurement b) Construction c) Construction	a) Construction b) Construction c) Construction	Local contractor's expectations on opportunities.	Support from ward cllr.												
Policies and systems	Sport, recreation, arts & culture	Solomon Mahlangu freedom square - cultural centre	711439	38	38, 6, 28, 23, 18, 15, 40, 10, 97, 17, 16, 93.	Region 6	01/06/2011	30/09/2011	30/09/2011	01/11/2011	001	a) Consultation/ planning b) Consultation/ planning c) Consultation/ planning	a) Procurement b) Tender approval c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	Meeting heritage requirements and project cost.	Manage project to meet objectives.												

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Policies and systems	Sport, recreation, arts & culture	Lotus gardens multi-purpose sport facility	712260	7	55	Region 3	01/07/2010	28/02/2011	01/05/2011	31/01/2012	001	a) Construction b) Construction c) Construction	a) Construction/planning b) Construction/planning c) Construction/planning	a) Construction/planning b) Construction/planning c) Procurement	a) Procurement b) Procurement c) Appointment second phase	Local contractor's expectations on opportunities.	Support from ward cllr.
Policies and systems	Sport, recreation, arts & culture	Upgrading of Zithobeni sport stadium	712883	102	100,101,103	Region 7	01/06/2011	30/09/2011	01/11/2011	30/06/2012	005	a) Consultation/planning b) Consultation/planning c) Procurement	a) Tender approval b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	New region - lack of resources for maintenance	Implementation of new system.
Policies and systems	Sport, recreation, arts & culture	Upgrading of Pilditch stadium	712878	60	Tshwane Wide	Region 3	01/06/2011	30/09/2011	01/11/2011	30/06/2012	005	a) Consultation/planning b) Consultation/planning c) Procurement	a) Tender approval b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	Big facility - large maintenance requirements.	Revisit existing operational model for facility.
Transport and roads	Roads & storm water	Contributions: services for township development	710115	5, 50, 2, 40, 47, 65, 65, 4, 59	5, 50, 2, 40, 47, 65, 65, 4, 59	Region 2, Region 3, Region 4, Region 6	Project done by developers	Project done by developers	01-jul-11	30-jun-12	001	100m new storm water	2 road reserves, 200m new roads	2 road reserves, 200m new roads and 150m new storm water	a) 2 road reserves, 200m new roads 300m new storm water b) 2 road reserves, 200m new roads c) 2 road reserves, 400m new roads 500m new storm water	That the expected economical upswing will not take place.	Funds to be shifted through the transfer of funds process.
Transport and roads	Roads & storm water	Essential/unforeseen storm water drainage problems	710116	1, 42	1, 42	Region 3, Region 6	Internal teams	Internal teams	Depended on WULA application	Depended on WULA application	001	a) WULA & EIA applications b) WULA & EIA applications c) WULA & EIA applications	a) WULA & EIA applications b) WULA & EIA applications c) WULA & EIA applications	a) WULA & EIA applications b) WULA & EIA applications c) WULA & EIA applications	a) WULA & EIA applications b) WULA & EIA applications c) WULA & EIA applications	WULA delays	Engage with DWA to speedup WULA approval

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Apies river: canal upgrading, Pretoria central	710117	59	59	Region 3	Internal teams	Internal teams	30-apr-07	On-going	001	a) EIA application b) EIA application c) EIA application	a) EIA application b) EIA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	WULA delays	Engage with DWA to speedup WULA approval
Transport and roads	Roads & storm water	Concrete canal: Sam Malema road, Winterveldt	710128	9	9, 34	Region 1	Internal teams	Internal teams	Depended on WULA application	Depended on WULA application	001	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	WULA delays	Engage with DWA to speedup WULA approval
Transport and roads	Roads & storm water	Major storm water system, Mamelodi x 8	710129	17	17	Region 6	2008/09/01	2011/08/30	01-aug-11	30-jun-12	001	a) 0.09km road bed b) 0.100km road bed	a) 0.240km road bed b) 0.240km subbase c) 0.140km subbase	a) 0.140km Subbase b) 0.250km closed s/water c) 0.300km closed s/water	a) 0.300km road base b) 0.300km road base c) 0.300km asphalt base	EIA approval required for phase2	To hold various meetings with the environmental department and guard
Transport and roads	Roads & storm water	Major storm water systems: Klip/Kruisfontein	710143	90	19,20,21 & 22	Region 1	2008/09/01	2011/08/30	01-oct-11	30-jun-12	001	a) Finalization of detail designs b) Approval of detail designs c) Appoint contractor	a) Site establishment b) Identification of services. 0.25km of earthworks c) Identification of services. 0.5km of earthworks	a) Stabilize 0.25km of subbase b) Stabilize 0.25km of subbase and 0.2km of base. c) Stabilize 0.25km of subbase and 0.3km of base.	a) Stabilize 0.5km of base. b) Construct 0.1km of open storm water system. Prime 0.75km of the road. c) 0.75km of asphalt	Rain & labour availability	Cot must ensure labour contracts are in place
Transport and roads	Roads & storm water	Major storm water systems: Klip/Kruisfontein	710143	90	19,20,21 & 22	Region 1	2008/09/01	2011/08/30	01-oct-11	30-jun-12	005	a) Finalization of detail designs b) Approval of detail designs c) Appoint contractor	a) Site establishment b) Identification of services. 0.25km of earthworks c) Identification of services. 0.5km of earthworks	a) Stabilize 0.25km of subbase b) Stabilize 0.25km of subbase and 0.2km of base. c) Stabilize 0.25km of subbase and 0.3km of base.	a) Stabilize 0.5km of base. b) Construct 0.1km of open storm water system. Prime 0.75km of the road.	Rain & labour availability	Cot must ensure labour contracts are in place

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
															c) 0.75km of asphalt		
Transport and roads	Roads & storm water	Rehabilitation of storm water systems & sidewalks	710220	13, 60 and 82	13, 60 and 82	Region 2, Region 3, Region 6	Internal teams	Internal teams	01-jul-11	30-jun-12	001	a) Site establishment b) 0.03km closed s/w c) 0.03km closed s/w	a) 0.07 closed s/w b) 0.07 closed s/w c)	a) 0.03 closed s/w  Closed s/w b) 0.1 closed s/w	0.08 closed s/w  0.08 closed s/w 0.07 closed s/w	Rain	Program adjustment
Transport and roads	Roads & storm water	Rehabilitation of storm water systems & sidewalks	710220	13, 60 and 82	13, 60 and 82	Region 2, Region 3, Region 6	Internal teams	Internal teams	01-jul-11	30-jun-12	005	a) Site establishment b) 0.06km closed s/w c) 0.06km closed s/w	a) 0 b) 0.11 closed s/w c) 0.11 closed s/w	a) 0.06 closed s/w b) 0.11 closed s/w c) 0.14 closed s/w	a) 0.14 closed s/w b) 0.17 closed s/w c) 0.17 closed s/w	Rain	Program adjustment
Transport and roads	Roads & storm water	Replacement of traffic signs	710221	1 to 105	1 to 105	Region 1, Region 2, Region 3, Region 4, Region 5, Region 6, Region 7	Internal teams	Internal teams	01-jul-11	30-jun-12	001	a) Preparatory work b) Preparatory work c) 500 signs	a) 900 signs b) 1000 signs c) 500 signs	a) 500 signs b) 1200 signs c) 1200 signs	a) 1000 signs b) 600 signs c) 600 signs	Material shortage	Program adjustment
Transport and roads	Roads & storm water	Rehabilitation of bridges	710223	58	58	Region 3	Internal teams	Internal teams	01-mar-12	30-jun-12	001				1 structure  1 structure  1 structure	Material shortage	Program adjustment
Transport and roads	Roads & storm water	Essential & unforeseen road improvements	710226	3, 42, 45, 46, 53, 54, 57, 58, 61, 70	3, 42, 45, 46, 53, 54, 57, 58, 61, 70	Region 4, Region 6	Internal teams	Internal teams	01-jul-11	30-jun-12	001	a) Site establishment b) Preparatory work c) 1number of safety measures	a) 4number of safety measures b) 8number of safety measures c) 4number of safety measures	a) 4 number of safety measures b) 8 number of safety measures c) 8 number of safety measures	a) 10 number of safety measures b) 10 number of safety measures c) 12 number of safety measures	Labour availability	Cot must ensure labour contracts are in place



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Parking bays / bays at schools	710227	53,60, 70	53,60,70	Region 3 Region 4, Region 6	Internal teams	Internal teams	01-jul-11	30-jun-12	001	a) Preparatory work b) Preparatory work c) Preparatory work	a) 1number of bays constructed b) Preparatory work c) 1number of bays constructed	a) Preparatory work b) 1number of bays constructed c) Preparatory work	a) 1number of bays constructed b) Preparatory work c) 1number of bays constructed	Labour availability	Cot must ensure labour contracts are in place
Transport and roads	Roads & storm water	Cycle and pedestrian paths for Tshwane	710228	6, 28, 48, 52, 55, 64	6, 28, 48, 52, 55, 64	Region 3 Region 4, Region 6	Internal teams	Internal teams	01-jul-11	30-jun-12	001	a) Site establishment b) 0.18 Km of walkway constructed c) 0.18 Km of walkway constructed	a) 0.4 Km of walkway constructed b) 0.4 km of walkway constructed c) 0.2 Km of walkway constructed	a) 0.2 km of walkway constructed b) 0.5 Km of walkway constructed c) 0.5 Km of walkway constructed	a) 0.4 Km of walkway constructed b) 0.4 Km of walkway constructed c) 0.5 Km of walkway constructed	Labour availability	Cot must ensure labour contracts are in place
Transport and roads	Roads & storm water	Traffic calming and pedestrian safety for Tshwane	710229	1 to 105	1 to 105	Region 1, Region 2, Region 3, Region 4, Region 5, Region 6, Region 7	Internal teams	Internal teams	01-jul-11	30-jun-12	001	a) Site establishment b) 2number of safety measures c) 6number of safety measures	a) 10number of safety measures b) 10 number of safety measures c) 8number of safety measures	a) 8number of safety measures b) 2 & 0.2 km number of safety measures & length of walkway constructed c) 2 & 0.2 Km number of safety measures & length of walkway constructed	a) 12 number of safety measures b) 12 number of safety measures c) 12 & 0.4 km number of safety measures & length of walkway constructed	Labour availability	Cot must ensure labour contracts are in place
Transport and roads	Roads & storm water	Traffic lights/traffic signal system	710395	70, 69, 45, 42, 3 & 51	70, 69, 45, 42, 3 & 51	Region 3 Region 4, Region 6	Internal teams	Internal teams	01-feb-12	30-jun-12	001			a) None b) 2 robots c) 2 robots	a) 2 robots b) 2 robots c) 3 robots	Material shortage	Program adjustment

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Traffic signals to meet legal requirements	710398	4, 11, 55, 66, 57, 40, & 3	4, 11, 55, 66, 57, 40, & 3	Region 1, Region 3 Region 4, Region 6	Internal teams	Internal teams	02-feb-12	30-jun-12	001			a) None b) 1 robot c) 2 robots	a) 2 robots b) 2 robots c) 2 robots	Material shortage	Program adjustment
Transport and roads	Roads & storm water	Extension of Atcon traffic control system	710399	11, 55, 66, 40, 57, 3 & 4	11, 55, 66, 40, 57, 3 & 4	Region 1, Region 3 Region 4, Region 6	Internal teams	Internal teams	01-mar-12	30-jun-12	001			1 corridor	2 corridor 2 corridor 2 corridor	Material shortage	Program adjustment
Transport and roads	Roads & storm water	Mateteng main transport route, stink water	710597	14, 95	14, 13, 8, 27, 95, 9, 24, 25	Region 2	2006/03/01	Jun-12	01-jul-11	30-jun-12	005	a) Relocate residents from the road reserves b) Relocate residents from the road reserves c) Relocate residents from the road reserves	a) Relocate residents from the road reserves b) Relocate residents from the road reserves c) Relocate residents from the road reserves	a) Relocate residents from the road reserves b) Relocate residents from the road reserves c) Relocate residents from the road reserves	a) Relocate residents from the road reserves b) Relocate residents from the road reserves c) 0.1 km road	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Shova Kalula bicycle project	710609	18,23, 28 and 48	18,23,28 and 48	Region 3, Region 6	Internal teams	Internal teams	01-oct-11	30-jun-12	001	a) Tender process b) Tender process c) Tender process	a) Site establishment b) 1km cycle path c) 1km cycle path	a) 0.7km cycle path b) 1.350km cycle path c) 1.350km cycle path	a) 1.700km cycle path b) 1.700km cycle path c) 1.350km cycle path	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Rehabilitation of roads	710902	1,3,7, 55,56, 58,60, 59, 48,57,61, 61,64, 65,66, 69,70, 48,57, 61,64, 65,66, 69 &70	1,3,7,55, 56,58,60, 59, 48,57,61, 64,65,6 6,69,70, 48,57,61, 64,65,6 6,69 &70	Region 3 Region 4, Region 6	Internal teams	Internal teams	01-jul-11	30-jun-12	001	a) Site establishment b) 4km road c) 4km road	a) 4km road b) 4km road c) 4km road	a) 4km road b) 4km road c) 4km road	a) 4km road b) 4km road c) 4km road	Tender for the supply of asphalt not yet approved	Program adjustment

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Rehabilitation of roads	710902	4,20,24, 4,29,30,39, 5,50,73,74,75	4,20,24, 29,30,39, 5,50,73, 74,75	Region 1, Region 2	Internal teams	Internal teams	01-jul-11	30-jun-12	005	a) Site establishment b) 2km road c) 2km road	a) 0 b) 2km road c) 2km road d)	a) 2km road b) 2km road c) 2km road	a) 2km road b) 2km road c) 2km road	Tender for the supply of asphalt not yet approved	Program adjustment
Transport and roads	Roads & storm water	Real rover road to Serapeng road	710936	18 & 40	18, 40, 15 & 23	Region 6	Internal teams	Internal teams	Depended on EIA application	Depended on EIA application	001	a) EIA application b) EIA application c) EIA application	a) EIA application b) EIA application c) EIA application	a) EIA application b) EIA application c) EIA application	a) EIA application b) EIA application c) EIA application	EIA application	Engage guard
Transport and roads	Roads & storm water	Access road to Mamelodi x18 (k54)	710937	10, 17, 99	10, 17, 99, 97	Region 6	2008/09/01	2011/08/30	01-jul-11	30-jun-12	005	a) Relocate informal settlements from the road reserves b) Relocate informal settlements from the road reserves c) Relocate informal settlements from the road reserves	a) Relocate informal settlements from the road reserves b) Relocate informal settlements from the road reserves c) Relocate informal settlements from the road reserves	a) Relocate informal settlements from the road reserves b) Relocate informal settlements from the road reserves c) Appoint design and EIA consultants	a) Surveying b) Preliminary designs to be 40% complete c) Preliminary designs to be 75% complete	Relocation of resident	Relocation of resident
Transport and roads	Roads & storm water	Block w - storm water drainage	711164	25	25	Region 1	2008/09/01	2011/08/30	Depended on EIA application	Depended on EIA application	001	a) EIA application b) EIA application c) EIA application	a) EIA application b) EIA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	EIA approval the storm water system	To hold various meetings with the environmental department and guard
Transport and roads	Roads & storm water	Block w - storm water drainage	711213	17 and 10	17, 10	Region 6	2008/09/01	2011/08/30	Depended on EIA application	Depended on EIA application	001	a) EIA application b) EIA application c) EIA application	a) EIA application b) EIA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	WULA delays	Engage with DWA to speedup WULA approval

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Storm water drainage Mahube valley	711213	17	17 and 10	Region 6	2008/09/01	2011/08/30	01-feb-11	30-jun-12	005	a) Finalisation of design b) Finalisation of design c) EIA application	a) EIA application b) EIA application c) Tender process	a) Tender process b) Tender process c) Construction of 0.32km closed storm water	a) Construction of 0.32km closed storm water b) Construction of 0.32km closed storm water c) Construction of 0.32km closed storm water	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Storm water drainage Mahube valley	711262	73, 74	17	Region 2	2008/09/01	2011/08/30	01-feb-11	30-jun-12	001	a) Finalisation of design b) Finalisation of design c) EIA application	a) EIA application b) EIA application c) Tender process	a) Tender process b) Tender process c) Construction of 0.32km closed storm water	a) Construction of 0.32km closed storm water b) Construction of 0.32km closed storm water c) Construction of 0.32km closed storm water	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Magriet Monamodi storm water system	711262	73, 74	73, 74	Region 2	2008/09/01	2011/08/30	01-mar-12	30-jun-12	005	a) Water use license application b) Water use license application c) Water use license application	a) Water use license application b) Water use license application c) Water use license application	a) Water use license application b) Water use license application c) 1 pipe jacking under the railway line	1 pipe jacking under the r101	Water use licence approval, way leave approval from Transnet and Gautrans, contractor procurement	To hold various meetings with DWA, Transnet, Gautrans and the procurement department
Transport and roads	Roads & storm water	Major s/ water drainage system: matenteng	711264	13, 14, 95	13, 14, 95	Region 2	2006/07/01	Jun-13	Depended on the finalisation of legal dispute	Depended on the finalisation of legal dispute	001				Design, legal and relocation costs	Lengthy legal process	Strategic analysis of all possible legal outcomes once process is known

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Hartebeest Spruit: canal upgrading	711265	42, 56	42, 56	Region 6	2006/07/01	Jun-13	01-jul-11	Jun-13	001	a) Preparatory work b) 0.02 Km length of concrete open s/w canal constructed c) 0.04 Km length of concrete open s/w canal constructed	a) 0.04 Km length of concrete open s/w canal constructed b) 0.04 Km length of concrete open s/w canal constructed c) 0.02 Km length of concrete open s/w canal constructed	a) Raining season b) 0.04 Km length of concrete open s/w canal constructed c) 0.02 Km length of concrete open s/w canal constructed	a) 0.02 Km length of concrete open s/w canal constructed b) 0.02 Km length of concrete open s/w canal constructed c) 0.02 Km length of concrete open s/w canal constructed	Unexpected rain	Management plan and measures to minimise damage to properties
Transport and roads	Roads & storm water	Moreleta Spruit: flood structure	711267	45 & 47	45 & 47	Region 6	2008/07/01	Jun-13	01-jul-11	Jun-13	001	a) Landscaping completion b) Landscaping completion c) Landscaping completion	a) Landscaping completion b) Landscaping completion c) Landscaping completion	a) Landscaping completion b) Landscaping completion c) Landscaping completion	a) Landscaping completion b) Landscaping completion c) Landscaping completion	Approval of report from legal - delay.	Program
Transport and roads	Roads & storm water	Montana Spruit: channel improvements	711268	5	5,87	Region 2	2006/07/01	Jun-13	01-jul-11	Jun-13	001	a) Site establishment b) Construction of 0.05km of close sw system along Breedts street c) Designs for phase 3, EIA and WULA for phase 1 and 3.	a) Designs for phase 3, EIA and WULA for phase 1 and 3. b) Designs for phase 3, EIA and WULA for phase 1 and 3. c) Designs for phase 3, EIA and WULA for phase 1 and 3.	a) Designs for phase 3, EIA and WULA for phase 1 and 3. b) Raining season c) Designs for phase 3, EIA and WULA for phase 1 and 3.	a) Designs for phase 3, EIA and WULA for phase 1 and 3. b) Designs for phase 3, EIA and WULA for phase 1 and 3. c) Designs for phase 3, EIA and WULA for phase 1 and 3.	EIA, water licence on phase 1	To engage guard and water affairs

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Major s/water drainage system: Majaneng	711273	75	75, 74	Region 2	2008/09/01	2011/08/30	01-jul-11	30-jun-12	001	a) Site establishment b) 0.070km closed storm water c) 0.090km closed storm water	a) 0.150km closed storm water b) 0.150km closed storm water c) 0.100km closed storm water	a) 0.100km closed storm water b) 0.150km closed storm water c) 0.150km closed storm water	a) 0.170km closed storm water b) 0.160km closed storm water c) 0.140km closed storm water	EIA approval, water use licence approval, contractor procurement	To hold various meetings with DWA, guard and the procurement department
Transport and roads	Roads & storm water	Major s/water drainage channels: Ga-Rankuwa	711284	30,31,32	30,31,32	Region 1	2008/09/01	2011/08/30	2010/06/01	2013/06/30	001	a) Appoint contractor b) Site establishment c) Construction 0.18km of road and storm water	a) Construction 0.28km of road and storm water b) Construction 0.28km of road and storm water c) Construction 0.28km of road and storm water	a) Construction 0.28km of road and storm water b) Construction 0.28km of road and storm water c) Construction 0.28km of road and storm water	a) Construction 0.28km of road and storm water b) Construction 0.28km of road and storm water c) Construction 0.38km of road and storm water	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Storm water drainage systems in Ga-Rankuwa view	711285	30,31,32	30,31,32	Region 1	2008/09/01	2011/08/30	2010/06/01	2013/06/30	001	a) Appoint contractor b) Site establishment c) Construction 0.2km of road and storm water	a) Construction 0.2km of road and storm water b) Construction 0.2km of road and storm water c) Construction 0.28km of road and storm water	a) Construction 0.28km of road and storm water b) Construction 0.28km of road and storm water c) Construction 0.28km of road and storm water	a) Construction 0.28km of road and storm water b) Construction 0.4km of road and storm water c) Construction 0.4km of road and storm water	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Doubling of Simon Vermooten	711800	41,43,85,86	40, 41, 43, 67, 6, 38, 28, 23, 18, 15, 16, 17, 10, 46, 44	Region 6	2006/07/01	Jun-14	01-apr-12	Jun-14	001				a) Detail design & tender process b) Detail design & tender process c) 0.01 km road constructed	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Internal roads: northern areas	711863	19, 20, 21, 22, 30, 31 &32	19, 20, 21, 22, 30, 31 &32	Region 1	2008/09/01	2011/08/30	2010/06/01	2013/06/30	005			a) 0 b) Construction 1.6 km of road and storm water c) Construction 1.6 km of road and storm water	a) Construction 1.6 km of road and storm water b) Construction 1.6 km of road and storm water c) Construction 1.6 km of road and storm water	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Internal roads: northern areas	711863	19, 20, 21, 22, 30, 31 &32	19, 20, 21, 22, 30, 31 &32	Region 1	2008/09/01	2011/08/30	2010/06/01	2013/06/30	001	a) Construction 0.75 km of road and storm water b) Construction 0.75 km of road and storm water c) Construction 0.75 km of road and storm water	a) Construction 0.75 km of road and storm water b) Construction 0.75 km of road and storm water c) Construction 0.75 km of road and storm water	Construction 0.75 km of road and storm water		Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Centurion lake and Kaal Spruit	712217	57,65, 69	57,65,69	Region 4	Internal teams	Internal teams	01-jan-11	30-jun-12	005			a) 50% of the detailed designs b) 60% of the detailed designs c) 70% of the detailed designs	a) 80% of the detailed designs b) 90% of the detailed designs c) 100% of the detailed designs	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Flooding Backlogs: stink water & new Eersterust area	712219	13,14	8,13,14, 74,75,76, 95	Region 2	2008/09/01	2011/08/30	01-jul-11	30-jun-12	005	a) Site establishment b) 125m closed storm water c) 125m closed storm water	a) 125m closed storm water b) 125m closed storm water c) 125m closed storm water	a) 125m closed storm water b) 150m surface road c) 150m surface road	a) 150m surface road b) 150m surface road c) 150m surface road	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Flooding Backlogs: stink water & new Eersterust area	712219	13,14	8,13,14,74,75,76,95	Region 2	2008/09/01	2011/08/30	01-jul-11	30-jun-12	001	a) Site establishment b) 125m closed storm water c) 125m closed storm water	a) 125m closed storm water b) 125m closed storm water c) 125m closed storm water	a) 125m closed storm water b) 150m surface road c) 150m surface road	a) 150m surface road b) 150m surface road c) 150m surface road	WULA license, rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Flooding Backlogs: Sosh & Winterveldt area	712220	11, 94	19,20,21 & 22	Region 1	2008/09/01	2011/08/30	01-oct-11	30-jun-12	001	a) Finalization of detail designs b) Approval of detail designs c) Appoint contractor	a) Site establishment b) Identification of services. 0.4km of earthworks c) Identification of services. 1.1km of earthworks	a) Stabilize 0.5km of subbase b) Stabilize 1km of subbase and 0.25km of base. c) Stabilize 1km of base.	a) Stabilize 0.25km of base. Construct 0.2km of open storm water system and 0.25km of closed storm water system. b) Prime 1.5km of the road. Construct 0.1km of open storm water system and 0.15km of closed storm water system. c) 1.5km of asphalt	Labour brokers	Engage infrastructure asset management section
Transport and roads	Roads & storm water	Flooding Backlogs: Sosh & Winterveldt area	712220	11, 94	19,20,21 & 22	Region 1	2008/09/01	2011/08/30	01-oct-11	30-jun-12	005	a) Finalization of detail designs b) Approval of detail designs c) Appoint contractor	a) Site establishment b) Identification of services. 0.4km of earthworks c) Identification of services.	a) Stabilize 0.5km of subbase b) Stabilize 1km of subbase and 0.25km of base. c) Stabilize 1km	a) Stabilize 0.25km of base. Construct 0.2km of open storm water	Labour brokers	Engage infrastructure asset management section

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
													1.1km of earthworks	of base.	system and 0.25km of closed storm water system. b) Prime 1.5km of the road. Construct 0.1km of open storm water system and 0.15km of closed storm water system. c) 1.5km of asphalt		
Transport and roads	Roads & storm water	Flooding Backlogs: Mabopane area	712221	19,20,21,22	19,20,21,22	Region 1	2008/09/01	2011/08/30	2010/06/01	2013/06/30	001			a) 0 b) Construction 0.3 km of road and storm water c) Construction 0.3 km of road and storm water	a) Construction 0.3 km of road and storm water b) Construction 0.3 km of road and storm water c) Construction 0.3 km of road and storm water	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Flooding Backlogs: Mabopane area	712221	19,20,21,22	19,20,21,22	Region 1	2008/09/01	2011/08/30	2010/06/01	2013/06/30	001	a) Construction 0.1 km of road and storm water b) Construction 0.1 km of road and storm water c) Construction 0.2 km of road and storm water	a) Construction 0.2 km of road and storm water b) Construction 0.2 km of road and storm water c) Construction 0.2 km of road and storm water	Construction 0.2 km of road and storm water	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors	

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
													water				
Transport and roads	Roads & storm water	Flooding Backlogs: Mamelodi, Eersterust & Pretoria eastern area	712223	40, 15, 18, 23, 28, 6	40, 15, 18, 23, 28, 6, 16, 17, 99, 97, 10, 38, 67	Region 6	2008/09/01	2011/08/30	2011/0/01	30-jun-12	005	a) Finalization of detail designs b) Approval of detail designs c) Appoint contractor	a) Site establishment b) Identification of services. c) Identification of services. 0.2km of earthworks. Lay 0.1km of closed storm water system and Backfill.	a) Identification of services. 0.2km of earthworks. Lay 0.1km of closed storm water system and Backfill. b) Identification of services. 0.2km of earthworks. Lay 0.4km of closed storm water system and Backfill. c) Lay 0.2km of closed storm water system and Backfill.	a) Identification of services. 0.2km of earthworks. Lay 0.4km of closed storm water system and Backfill. b) Lay 0.2km of closed storm water system and Backfill. c) Site cleaning	Delay in the appointment of contractor	Engage procurement
Transport and roads	Roads & storm water	Flooding Backlogs: Mamelodi, Eersterust & Pretoria eastern area	712223	40, 15, 18, 23, 28, 6	40, 15, 18, 23, 28, 6, 16, 17, 99, 97, 10, 38, 67	Region 6	2008/09/01	2011/08/30	01-oct-11	30-jun-12	001	a) Finalization of detail designs b) Approval of detail designs c) Appoint contractor	a) Site establishment b) Identification of services. c) Identification of services. 0.2km of earthworks. Lay 0.1km of closed storm water system and Backfill.	a) Identification of services. 0.2km of earthworks. Lay 0.1km of closed storm water system and Backfill. b) Identification of services. 0.2km of earthworks. Lay 0.4km of closed storm water system and Backfill. c) Lay 0.2km of closed storm water system and Backfill.	a) Identification of services. 0.2km of earthworks. Lay 0.4km of closed storm water system and Backfill. b) Lay 0.2km of closed storm water system and Backfill. c) Site cleaning		

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Traffic flow and safety on corridors	712501	23,55, 59	23,55,59	Region 3,Region 6	Internal teams	Internal teams	01-jul-11	30-jun-12	005	a) Site establishment b) Preparatory work c) 4number of safety measures	a) 8number of safety measures b) 8number of safety measures c) 4number of safety measures	a) 4number of safety measures b) 8number of safety measures c) 8number of safety measures	a) 0.4 km length of walkway constructed b) 0.4 km length of walkway constructed c) 0.4 km length of walkway constructed	Labour availability	Cot must ensure labour contracts are in place
Transport and roads	Roads & storm water	Traffic flow and safety on corridors	712501	48, 77	48, 77	Region 4	Internal teams	Internal teams	01-feb-11	30-jun-12	001		a) Tender process for material b) Tender process for material c) Tender process for material	a) Tender process for material b) 0.2 km length of walkway constructed c) 0.2 km length of walkway constructed	a. Km length of walkway constructed & 2 measures b. Km length of walkway constructed b) 0.2 km length of walkway constructed	Procurement process might delay implementation	Proper planning to eliminate possible delays
Transport and roads	Roads & storm water	Traffic flow improvement at intersections	712502	7, 42, 46, 52, 58, 60, 62, and 82	7, 42, 46, 52, 58, 60, 62, and 82	Region 3,Region 4, Region 6	Internal teams	Internal teams	01-jul-11	30-jun-12	005	a) Site establishment b) Preparatory work c) Preparatory work	Preparatory work 1 intersection		a) 0 b) 1 intersection c) 1 intersection	Rain	Program adjustment
Transport and roads	Roads & storm water	Flooding Backlog: network 3, Kudube unit 11	712503	75	75	Eastern	2008/09/01	2011/08/30	2010/06/01	2013/06/30	001	a) Tender process b) Tender process c) Tender process	a) Tender process b) Appoint a contractor c) Appoint a contractor	a) Site establishment b) Construction 0.1 storm water drainage systems c) Construction 0.1 storm water drainage systems	a) Construction 0.2 storm water drainage systems b) Construction 0.2 storm water drainage systems c) Construction 0.3 storm water drainage	EIA, water pipes	Engage guard and Magalies

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
															systems		
Transport and roads	Roads & storm water	Flooding Backlog: network 2f, Kudube unit 6	712504	75	75,74,76,8	Region 2	2009/07/01	2015/07/01	01-jan-12	30-jun-12	005	a) EIA application b) EIA application c) EIA application	a) EIA application b) EIA application c) EIA application	a) Site establishment b) Construction of 0.13km of close sw system c) Construction of 0.13km of close sw system	a) Construction of 0.13km of close sw system b) Construction of 0.16km of close sw system c) Construction of 0.19km of close sw system	EIA, water licence, water pipes	To engage guard, water affairs and Magalies
Transport and roads	Roads & storm water	Flooding Backlog: network 2f, Kudube unit 6	712504	75	75,74,76,8	Region 2	2009/07/01	2015/07/01	02-jan-12	30-jun-12	001	a) EIA application b) EIA application c) EIA application	a) EIA application b) EIA application c) EIA application	a) b) Construction of 0.22km of close sw system c) Construction of 0.22km of close sw system	a) Construction of 0.22km of close sw system b) Construction of 0.22km of close sw system c) Construction of 0.22km of close sw system		
Transport and roads	Roads & storm water	Flooding Backlog: network 5a, Matenteng	712506	14, 8	8,13,14,74,75,76,95	Region 2	2008/09/01	2011/08/30	01-aug-11	30-jun-12	003	a) Tender process b) Site establishment c) 120m closed storm water	a) 120m closed storm water b) 120m closed storm water c) 120m closed storm water	a) 120m closed storm water b) 120m surface road c) 120m surface road	a) 120m surface road b) 120m surface road c) 120m surface road	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Flooding Backlog: network 5a, Matenteng	712506	14, 8	8,13,14, 74,75,76, 95	Region 2	2008/09/01	2011/08/30	01-aug-11	30-jun-12	001	a) Tender process b) Site establishment c) 120m closed storm water	a) 120m closed storm water b) 120m closed storm water c) 120m closed storm water	a) 120m closed storm water b) 120m surface road c) 120m surface road	a) 120m surface road b) 120m surface road c) 120m surface road	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Flooding Backlog: network 2h, Kudube unit 7	712507	8	8,74,75, 76 & 13	Region 2	2007/07/01	2013/07/01	01-jul-11	30-jun-12	005	a) Site establishment b) Preparatory work c) Construction of gabions and guard rails	a) Road markings and pedestrian crossings b) Road markings and pedestrian crossings c) Road markings and pedestrian crossings	a) Road markings and pedestrian crossings b) Road markings and pedestrian crossings c) Road markings and pedestrian crossings	a) Road markings and pedestrian crossings b) Road markings and pedestrian crossings c) Road markings and pedestrian crossings	Water pipes and rain	Engage Magalies
Transport and roads	Roads & storm water	Flooding Backlog: network c5, c6, c11 & c13, Atteridgeville	712511	62 & 63	62 & 63	Region 3	2008/09/01	2011/08/30	01-jul-11	30-jun-12	001	a) Detail design and tender process b) Detail design and tender process c) Detail design and tender process	a) Detail design and tender process b) Detail design and tender process c) Detail design and tender process	a) Detail design and tender process b) Detail design and tender process c) Detail design and tender process	a) Detail design and tender process b) Detail design and tender process c) Detail design and tender process	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Flooding Backlog: network 5d, Mandela village unit 12	712512	73	73	Region 2	2007/07/01	2013/07/01	01-jul-11	30-jun-12	005	a) Site establishment b) 0.5km sw c) 0.5km sw	a) 0.5km sw b) 0.5km sw c) 0.5km sw	a) 1km sw b) 1km sw c) 1km sw	a) 1km sw b) 1km sw c) 1km sw	Rain	Program adjustment

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Flooding Backlogs: Soshanguve south & Akasia area	712513	36, 37, 39, 89	19,20,21 & 22	Region 1	2008/09/01	2011/08/30	01-oct-11	30-jun-12	001	a) Finalization of detail designs b) Approval of detail designs c) Appoint contractor	a) Site establishment b) Identification of services. 0.4km of earthworks c) Identification of services. 1.1km of earthworks	a) Stabilize 0.5km of subbase b) Stabilize 1km of subbase and 0.25km of base. c) Stabilize 1km of base.	a) Stabilize 0.25km of base. Construct 0.2km of open storm water system and 0.25km of closed storm water system. b) Prime 1.5km of the road. Construct 0.1km of open storm water system and 0.15km of closed storm water system. c) 1.5km of asphalt	Services	Engage various divisions and utilities
Transport and roads	Roads & storm water	Flooding Backlogs: Soshanguve south & Akasia area	712513	36, 37, 39, 89	19,20,21 & 22	Region 1	2008/09/01	2011/08/30	01-jul-11	30-jun-12	005	a) Finalization of detail designs b) Approval of detail designs c) Appoint contractor	a) Site establishment b) Identification of services. 0.4km of earthworks c) Identification of services. 1.1km of earthworks	a) Stabilize 0.5km of subbase b) Stabilize 1km of subbase and 0.25km of base. c) Stabilize 1km of base.	a) Stabilize 0.25km of base. Construct 0.2km of open storm water system and 0.25km of closed storm water system. b) Prime 1.5km of the road. Construct 0.1km of open storm water system and 0.15km of closed storm water system.	Services	Engage various divisions and utilities

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
															c) 1.5km of asphalt		
Transport and roads	Roads & storm water	Flooding Backlogs: Olievenhoutbosch & centurion area	712514	7,57,48,61,6	7,57,48,61,64,65,66,69,70	Region 4	Already done	Already done	01-jul-11	30-jun-12	001			a) None b) Design costs c) Design costs	a) Design costs b) Design costs c) Design costs		
Transport and roads	Roads & storm water	Flooding Backlog: network 2b, Ramotse	712515	73	73	Region 2	2007/07/01	2013/07/01	01-jul-11	30-jun-12	001	a) Acquisition of land b) Acquisition of land c) Acquisition of land	a) Acquisition of land b) Acquisition of land c) Acquisition of land	a) Acquisition of land b) Acquisition of land c) Acquisition of land	a) Acquisition of land b) Acquisition of land c) Acquisition of land	Acquisition of land	Expedite acquisition of land
Transport and roads	Roads & storm water	Flooding Backlog: network 2d, new Eersterust x 2	712516	13, 14	8,13,14,74,75,76,95	Region 2	2008/09/01	2011/08/30	01-jul-11	30-jun-12	005	a) Site establishment b) 125 closed storm water c) 125 closed storm water	a) 125 closed storm water b) 125 closed storm water c) 125 closed storm water	a) 125 closed storm water b) 100m surface road c) 100m surface road	a) 100m surface road b) 100m surface road c) 100m surface road	Rain, strike and appointment of labour by internal departmental teams	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Flooding Backlog: network 2d, new Eersterust x 3	712518	13, 14	8,13,14,74,75,76,95	Region 6	2008/09/01	2011/08/30	01-jul-11	30-jun-12	001	a) Site establishment b) 125 closed storm water c) 125 closed storm water	a) 125 closed storm water b) 125 closed storm water c) 125 closed storm water	a) 125 closed storm water b) 100m surface road c) 100m surface road	a) 100m surface road b) 100m surface road c) 100m surface road	Rain, strike and appointment of labour by internal departmental teams	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Flooding Backlog: drainage canals along Hans Strydom dry, Mamelodi x	712520	40, 15, 16	40, 15, 16, 18, 10, 97, 99	Region 2	2008/09/01	2011/08/30	01-jul-11	30-jun-12	005	a) 0.5km earthworks b) 0.5km earthworks, shoring, brickwork and formwork for closed storm	a) Complete 0.2km of closed storm water system. 0.5km earthworks, shoring, brickwork and formwork for	a) Complete 0.2km of closed storm water system. Shoring, brickwork and formwork for closed storm	a) Complete 0.3km of closed storm water system. Shoring, brickwork and	Delay in the appointment of contractor	Engage procurement



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
		4 and 6										c) water system 0.5km earthworks, shoring, brickwork and formwork for concrete preparation for closed storm water system.	b) closed storm water system. Complete 0.3km of closed storm water system. 0.25km earthworks, shoring, brickwork and formwork for closed storm water system. c) Complete 0.2km of closed storm water system. Shoring, brickwork and formwork for closed storm water system.	b) water system. Complete 0.3km of closed storm water system. Shoring, brickwork and formwork for closed storm water system. c) Complete 0.3km of closed storm water system. Shoring, brickwork and formwork for closed storm water system.	a) formwork for closed storm water system. b) Complete 0.4km of closed storm water system. Shoring, brickwork and formwork for closed storm water system. c) Complete 0.3km of closed storm water system. Site cleaning.		
Transport and roads	Roads & storm water	Flooding Backlog: network 1a, 1c & 1f, Ramotse	712520	73 & 75	73 & 75	Region 2	2007/07/01	2013/07/01	Depended on WULA application	Depended on WULA application	001	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	Rain	Program adjustment
Transport and roads	Roads & storm water	Flooding Backlog: network 1a, 1c & 1f, Ramotse	712520	73 & 75	73 & 75	Region 6	2007/07/01	2013/07/01	Depended on WULA application	Depended on WULA application	001	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	Rain	Program adjustment
Transport and roads	Roads & storm water	Collector road Backlogs: Mamelodi	712521	40	40	Region 6	2007/09/01	Depended on WULA application	Depended on WULA application	Depended on WULA application	005	a) EIA application b) EIA application c) EIA application	a) EIA application b) EIA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	WULA license, rain, strike	Liase with DWA

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Collector road Backlogs: Atteridgeville	712522	7	7	Region 3	2007/09/01	Depended on WULA application	Depended on WULA application	Depended on WULA application	001	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) Detail design and tender process c) Detail design and tender process	a) Detail design and tender process b) Detail design and tender process c) Detail design and tender process	WULA license, rain, strike	Liaise with DWA
Transport and roads	Roads & storm water	Flooding Backlog: network 3a, Kudube unit 9	712523	73/74	73, 74, 75 & 99	Region 2	2006/07/01	30-jun-12	01-jul-11	30-jun-12	005	a) None b) Re-location of residents c) Re-location of residents	a) Re-location of residents b) Re-location of residents c) Re-location of residents	a) Re-location of residents b) Re-location of residents c) Re-location of residents	a) Re-location of residents b) Re-location of residents c) Re-location of residents	Rain, relocation of residents	To engage residents
Transport and roads	Roads & storm water	Upgrading of Maunde	712544	68, 72, 62, 51	68, 72, 62, 51	Region 3	2011/02/01	2012/06/30	01-jul-11	30/06/2012	005	a) Relocation of services b) Relocation of services c) Relocation of services	a) Relocation of services b) Relocation of services c) Relocation of services	a) Relocation of services b) Relocation of services c) Relocation of services	a) 2 intersection b) 2 intersection c) 3 intersection	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Giant stadium: Buitekant str.	712545	20, 35	20, 35	Region 2	2011/02/01	2012/06/30	01-jul-11	30/06/2012	001	a) Site establishment b) Preparatory work c) Road bed preparation	a) Road bed preparation b) Road bed preparation c) Road bed preparation	a) Road bed preparation b) Road bed preparation c) Road bed preparation	a) 850m road construction b) 850m road construction c) 1700 road construction	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Wonder boom airport access: lindveldt avn	712546	49, 50	49, 50	Region 2	2011/02/01	2012/06/30	01-jul-11	30/06/2012	005	a) Site establishment b) Preparatory work c) Road bed preparation	a) Road bed preparation b) Road bed preparation c) Road bed preparation	a) Road bed preparation b) Road bed preparation c) Road bed preparation	a) 625m road construction b) 625m road construction c) 1250 road construction	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Upgrading of roads and appurtenant storm water systems in Soshanguve	712605	11, 25, 9, 29, 94, 26, 27, 88, 12, 96, 35, 36	19,20,21 & 22	Region 1	Internal teams	Internal teams	01-jul-11	30-jun-12	001	a) Appoint design consultant b) Surveying c) Preliminary designs to be 20% complete	a) Preliminary designs to be 50% complete b) Preliminary designs to be complete c) Approve preliminary designs	a) Detail designs to be 25% complete. Submit bar for rod approval. b) Detail designs to be 75% complete. Expect approval of rod by 15 April 2012. c) Expect approval of rod by 15 April 2012.	a) Complete WULA applications. Detail designs to be complete. Expect approval of rod by 15 April 2012. b) Submit WULA applications to DWA by 30 May 2012. c) Expect WULA approval by 15 December 2012.	WULA license, rain, strike	Liaise with DWA
Transport and roads	Roads & storm water	Upgrading lavender road (southern portion of k97)	712610	49,50	49, 50	Region 2	2011/02/01	2012/06/30	01/10/2011	30/06/2012	001		a) Road bed preparation b) Road bed preparation c) Road bed preparation	a) Road bed preparation b) Road bed preparation c) Road bed preparation	a) 900m road construction b) 900m road construction c) 0	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors
Transport and roads	Roads & storm water	Upgrading of Mabopane roads (red soils)	712611	19,20, 21 & 22	19,20,21 & 22	Region 1	2008/09/01	2011/08/30	01-jul-11	30-jun-12	001	a) Appoint a contractor b) Appoint a contractor c) Site establishment	a) Construction 0.1 km of road and storm water b) Construction 0.2 km of road and storm water c) Construction 0.2 km of road and storm water	a) Construction 0.3 km of road and storm water b) Construction 0.3 km of road and storm water c) Construction 0.3 km of road and storm water	a) Construction 0.3 km of road and storm water b) Construction 0.6 km of road and storm water c) Construction 0.6 km of road and storm water	Rain, strike and appointment of labour by internal departmental teams.	Going out to tender on new projects, and utilising as and when contractors

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Roads & storm water	Upgrading of Sibande street, Mamelodi	712612	6	23,28,38	Region 6	2008/09/01	2011/08/30	2010/06/01	2013/06/30	002	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) WULA application c) WULA application	a) WULA application b) Detail design and tender process c) Detail design and tender process	WULA license, rain, strike	Liaise with DWA
Transport and roads	Roads & storm water	Capital funded from operating	712760	Tshwane Wide	Tshwane Wide	Tshwane Wide	N/a	N/a	2011/08/25	2011/08/25	002	a) Quotations obtained b) Quotations awarded c) Delivery	a) Completed b) Completed c) Completed	a) Completed b) Completed c) Completed	a) Completed b) Completed c) Completed	Delayed procurement	Expedite procurement processes
Transport and roads	Roads & storm water	Rehabilitation Of Roads: Bronkhorst spruit	712892	Kungwini 102,105	102,105	Region 7	2011/01/03	2011/06/22	2011/07/01	2012/03/28	001	a) EIA & detail design a)	b) construction	c) construction	d) construction	SCM process	Early start
Transport and roads	Roads & storm water	Upgrading of Road from gravel to tar in Zithobeni Ward 5 & 6	712893	Kungwini 102	51	Region 7	2011/01/03	2011/06/22	2011/07/01	2012/03/28	001	b) EIA & detail design e)	f) construction	g) construction	h) construction	SCM process	Early start
Transport and roads	Roads & storm water	Upgrading of Road from gravel to tar in Ekangala Ward 8,9 & 10	712894	Kungwini 103,104	52	Region 7	2011/01/03	2011/06/22	2011/07/01	2012/03/28	001	c) EIA & detail design i)	j) construction	k) construction	l) construction	SCM process	Early start
Transport and roads	Roads & storm water	Upgrading of Road from gravel to tar in Ekangala Ward 11 & 12	11, 12	Kungwini 103, 104	11, 12	Region 7	2011/01/03	2011/06/22	2011/07/01	2012/03/28	001	d) EIA & detail design	construction	construction	construction	SCM process	Early start

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Transport	Mabopane station modal interchange	710657	19	Tshwane Wide	North West	2011/01/03	2011/07/22	2011/12/12	2012/03/28	001	a) Appointment of consultant b) Appointment of consultant c) Appointment of consultant	a) Appointment of consultant b) Appointment of consultant c) Appointment of consultant	e) EIA & detail design f) EIA & detail design g) EIA & detail design	a) EIA & detail design b) EIA & detail design c) EIA & detail design	Stakeholder	Development forum
Transport and roads	Transport	Provide bus and taxi lay-bye's & shelters	710662	Tshwane Wide	Tshwane Wide	Tshwane Wide	Internal teams	Internal teams	2011/08/01	2012/06/30	001	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	a) Construction b) Construction c) Construction	None	None
Transport and roads	Transport	Eastlynn bus and taxi facilities	710671	52	52	Eastern	2011/01/03	2011/05/31	2013/03/21	2014/02/10	005	a) Appointment of consultant b) Appointment of consultant c) Appointment of consultant	a) Appointment of consultant b) Appointment of consultant c) Appointment of consultant	a) EIA and preliminary design b) EIA and preliminary design c) EIA and preliminary design	a) Detail design b) Detail design c) Detail design	Feasibility study	Funding
Transport and roads	BRT	CBD and surrounding areas (BRT) - (transport infrastructure)	712591	Tshwane Wide	Tshwane Wide	Tshwane Wide	2011/07/01	2012/06/30	2012/08/01	2014/08/01	002	a) Planning b) Planning c) Planning	a) Planning b) Planning c) Planning	a) Design b) Design c) Design	a) Design b) Contract documentation c) Contract documentation	Obtaining EIA approval and land acquisition	Fast track the EIA and land acquisition process
Transport and roads	Wonder boom airport	Electrical reticulation upgrades and maintenance	712571	49	49	Region 2	2011/05/01	2011/07/15	2011/09/01	Ongoing	001	a) Consultation and tender procurement b) Tender approval & appointment c) Electrical equipment upgrade	a) Materials/equipment to be ordered b) Electrical equipment upgrade c) Materials/equipment to be ordered	a) Electrical equipment upgrade b) Electrical equipment upgrade c) Electrical equipment upgrade	a) Electrical equipment upgrade b) Electrical equipment upgrade c) Electrical equipment upgrade	Availability of materials/equipment, delayed procurement processes, bad weather hampering project execution	Hands-on project management, expedite procurement processes

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Wonder boom airport	Water reticulation upgrades and maintenance	712572	49	49	Region 2	2011/05/01	2011/07/15	2011/11/01	Ongoing	001	a) Consultation and tender procurement b) Tender adjudication c) Tender adjudication	a) Ordering of materials b) Ordering of materials c) Take delivery of ordered materials	a) Trenching b) Installation c) Installation	Backfill and cleaning	Delayed procurement processes, bad weather hampering project execution	Expedite procurement processes
Transport and roads	Wonder boom airport	Storm water system upgrade and maintenance	712573	50	50	Region 2	2011/05/01	2011/07/15	2011/09/01	Ongoing	005	a) Consultation and tender procurement b) Tender adjudication c) Ordering of materials	a) None b) Installation c) Installation - site cleaning	none	none	Bad weather hampering project execution	Hands-on project management, expedite procurement processes
Transport and roads	Wonder boom airport	Maintenance and replacement of all runway and taxiway lights, Papi lights, apron lights, security and lighting system	712884	50	Tshwane Wide	Region 2	2011/06/01	2011/07/30	2011/11/01	Ongoing	005	a) Consultation b) Tender evaluation c) Tender adjudication	a) Tender adjudication, appointment and ordering of equipment b) Work area preparation c) Installation	a) Installation b) Installation c) Installation	Cleaning	Delayed procurement processes, delayed equipment imports, bad weather hampering project execution, aircraft accidents	involve ment in project execution, hands-on project management, expedite procurement processes, emergency standby
Transport and roads	Wonder boom airport	Provision of noise measuring and reporting equipment	712885	50	Tshwane Wide	Region 2	2011/05/01	2011/07/15	2011/01/01	Ongoing - 3 year project	005	a) Consultation and tender initiation b) Tender advertising c) Tender evaluation	a) Tender adjudication b) Tender appointment and ordering of equipment c) Ordering of equipment	a) Ordering of equipment b) Installation c) Installation	a) Installation b) Installation c) Installation	Equipment imports delays, delayed procurement processes, bad weather hampering project execution, exchange rate fluctuation	Hands-on project management, tender - exchange rate bound

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Wonder boom airport	Provision of a VOR system (replacing the NGB systems that are country-wide been decommissioned)	712886	50	Tshwane Wide	Region 2	2011/05/01	2011/07/15	2011/02/01	Ongoing - 2 year project	001	a) Consultation and tender initiation b) Tender advertising c) Tender evaluation	a) Tender adjudication b) Tender appointment and ordering of equipment c) Ordering of equipment	a) Installation b) Installation c) Installation	a) Installation b) Installation c) Installation	Equipment imports delays, delayed procurement processes, bad weather hampering project execution, exchange rate fluctuation	Ensure ATNC and CAA involvement, hands-on project management, tender - exchange rate bound
Transport and roads	Wonder boom airport	Provide for a new fuel selling office according to OHS and CAA requirements	712887	50	Tshwane Wide	Region 2	2011/05/01	2011/07/15	2011/11/01	2012/04/30	001	a) Consultation and tender initiation b) Tender advertising c) Tender evaluation	a) Tender adjudication, appointment b) Site preparations and material ordering c) Construction	a) Construction b) Construction c) Site cleaning		Delayed procurement processes, bad weather hampering project execution, shortage of construction materials, aircraft accidents	Hands-on project management, expedite procurement processes, ensure proper OHS and emergency compliances
Transport and roads	Wonder boom airport	Construct additional hilltops	712888	50	Tshwane Wide	Region 2	2011/05/01	2011/07/15	2011/11/01	2012/05/31	005	a) Consultation and tender initiation b) Tender advertising c) Tender evaluation	a) Tender adjudication, appointment b) Site preparations and material ordering c) Construction	a) Construction b) Construction c) Construction	Site cleaning	Bad weather hampering project execution, shortage of construction materials, aircraft accidents	Ensure optimal OHS and emergency standby compliance

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Transport and roads	Wonder boom airport	Construct of taxiway	712889	50	Tshwane Wide	Region 2	2011/03/01	2011/06/30	2012/02/01	Ongoing 2 year project	002	a) Consultation and tender initiation b) Tender advertising c) Tender evaluation	a) Tender adjudication b) Tender appointment c) Site establishment	a) Cleaning of construction area b) Construction c) Construction	a) Construction b) Construction c) Construction	Shortage of construction materials like bitumen, delayed procurement processes, bad weather hampering project execution, aircraft accidents	Ensure CAA involvement, ensure ICAO compliance, hands-on project management, expedite procurement processes, allow for night work, implement proper aviation safety measures
Transport and roads	Wonder boom airport	Cot owned hangars and structure maintenance	712890	50	Tshwane Wide	Region 2	2011/05/01	2011/07/15	2011/09/01	Ongoing	007	a) Consultation and tender initiation b) Tender adjudication c) Materials to be ordered	a) Materials to be ordered b) Maintenance works c) Maintenance works	a) Materials to be ordered b) Maintenance works c) Materials to be ordered	a) Maintenance works b) Maintenance works c) Maintenance works	Delayed procurement processes, availability of construction materials, bad weather	Hands-on project management, expedite procurement processes
Transport and roads	Wonder boom airport	Main terminal building, carousel and other mechanical baggage handling equipment maintenance	712891	50	Tshwane Wide	North East – Region 2	2011/05/01	2011/07/30	2012/01/01	Ongoing	001	a) Consultation and tender initiation b) Tender advertising c) Tender evaluation	a) Tender adjudication b) Tender appointment and ordering of equipment c) Ordering of equipment	a) Installation b) Installation c) Installation	a) Installation and maintenance upgrades b) Installation and maintenance upgrades c) Installation and maintenance upgrades	Equipment imports delays, delayed procurement processes, bad weather hampering project execution, exchange rate fluctuation	Ensure continuous OHS, fire prevention and building control involvement, availability of materials/equipment needed.



DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Housing & Sustainable Development	Housing & Sustainable Development	Water – low Cost Housing	710863	1-105	Tshwane Wide	1-7	2011/03/01	2011/06/30	2011/07/01	Ongoing	001	d) Construction	d) construction	d) construction	d) construction	The payment for services is the problem as proclamation is usually delayed.	Accreditation has also given more certainty.
Housing & Sustainable Development	Housing & Sustainable Development	Sewerage – low Cost Housing	710864	1-105	Tshwane Wide	1-7	2011/03/01	2011/06/30	2011/01/01	Ongoing	001	e) Construction	e) construction	e) construction	e) construction	Weather delaying digging	Efficient planning
Housing & Sustainable Development	Housing & Sustainable Development	Sewerage – low Cost Housing	710864	1-105	Tshwane Wide	1-7	2011/03/01	2011/06/30	2011/01/01	Ongoing	003	f) Construction	f) construction	f) construction	f) construction	Weather delaying digging	Efficient planning
Housing & Sustainable Development	Housing & Sustainable Development	Roads & Stormwater – low Cost Housing	710865	1-105	Tshwane Wide	1-7	2011/03/01	2011/06/30	2011/01/01	Ongoing	001	g) Construction	g) construction	g) construction	g) construction	Weather delaying digging	Efficient planning
Housing & Sustainable Development	Housing & Sustainable Development	Project Linked – Acquisition of Land	710868	1-105	Tshwane Wide	1-7	2011/03/01	2011/06/30	2011/01/01	Ongoing	001	h) identify land and set process in motion	h) acquire	h) acquired	h) acquired	Disputes with owners	expropriation
Housing & Sustainable Development	Housing & Sustainable Development	Project Linked – Water Provision	710898	1-105	Tshwane Wide	1-7	2011/03/01	2011/06/30	2011/01/01	Ongoing	001	i) identify land and set process in motion	i) acquire	i) acquired	i) acquired	Disputes with owners	expropriation
Housing & Sustainable Development	Housing & Sustainable Development	Winterveldt land management	711489	9,24,12	9,24,12	1	2011/03/01	2011/06/30	2011/01/01	Ongoing	001	j) identify land and set process in motion	j) acquire	j) acquired	j) acquired	Disputes with owners	expropriation

DIVISION	DEPARTMENT	PROJECT NAME	PROJECT NUMBER	WARD	BENEFITING WARD	REGION	CONSULTATION START DATE	CONSULTATION END DATE	PHYSICAL WORK START DATE	PHYSICAL WORK END DATE	FUNDING SOURCE	QUARTER 1:	QUARTER 2:	QUARTER 3:	QUARTER 4:	RISKS	MITIGATION MEASURES
												a) JUL-11 b) AUG-11 c) SEP-11	a) OCT-11 b) NOV-11 c) DEC-11	a) JAN-12 b) FEB-12 c) MAR-12	a) APR-12 b) MAY-12 c) JUN-12		
Housing & Sustainable Development	Housing & Sustainable Development	Redevelopment of Hostels: Saulsville	711712	63	Tshwane Wide	3	Already done	Already done	2011/07/01	Ongoing	003	k) construction	k) construction	k) construction	k) construction	Stakeholder (residents) disturbing process	Security arrangements.
Housing & Sustainable Development	Housing & Sustainable Development	Redevelopment of Hostels: Mamelodi	711713	38,67	38,67	6	Already done	Already done	2011/07/01	Ongoing	003	l) construction	l) construction	l) construction	l) construction	Stakeholder (residents) disturbing process	Security arrangements.
Housing & Sustainable Development	Housing & Sustainable Development	Township Development (Electricity)	711719	1-105	Tshwane Wide	1-7	2011/05/01	2011/06/30	2011/01/01	Ongoing	001	m) construction	m) construction	m) construction	m) construction	Stakeholder (residents) disturbing process	Security arrangements.
Housing & Sustainable Development	Housing & Sustainable Development	Upgrading/Refurbishment of Schubart Park	712609	60	Tshwane Wide	3	2011/05/01	2011/06/30	2011/01/01	Ongoing	001	n) construction	n) construction	n) construction	n) construction	Stakeholder (residents) disturbing process	Security arrangements.
Housing & Sustainable Development	Housing & Sustainable Development	Upgrading / refurbishment of Kruger Park	712870	60	Tshwane Wide	3	2011/05/01	2011/06/30	2011/07/01	Ongoing	001	o) construction	o) construction	o) construction	o) construction	Stakeholder (residents) disturbing process	Security arrangements.