

# **CITY OF JOHANNESBURG**

**MEDIUM TERM BUDGET  
2017/18 TO 2018/19**

**MAY 2017**

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## Abbreviations and Acronyms

ALCO	Assets and Liabilities Committee
Budget Lekgotla	A planning forum aimed at identifying key spending priorities for the City for a specific planning cycle.
BSC	Budget Steering Committee
BRT	Bus Rapid Transit, a project initiated to improve public transport within the City.
CAPEX	Capital expenditure, spending on municipal assets such as land, buildings, roads, etc.
CFO	Chief Financial Officer
CIF	Capital Investment Framework
CIMS	Capital Investment Management System, a system used to prioritise capital projects in the City
CM	City Manager
CoJ	City of Johannesburg
CPI	Consumer Price Index.
DED	Department of Economic Development, one of the City's core departments
DMTN	Domestic Medium Term Note.
DoRA	Division of Revenue Act
EM	Executive Mayor
ESP	Expanded Social Package
FBE	Free basic electricity
FBS	Free basic services
FBW	Free basic water
GAAP	Generally Accepted Accounting Practice
GAMAP	Generally Accepted Municipal Accounting Practice
GRAP	Generally Recognised Accounting Practice
GDS	Growth and Development Strategy, the City's long- term strategy for development.
GDP	Gross domestic product
GMS	Growth Management Strategy, the City's strategy for the management of growth within the City.
HSDG	Human Settlement Development Grant
IBT	Inclining Block Tariff
IDP	Integrated Development Plan, a strategic document detailing the City's medium- term plan for development.
IGR	Intergovernmental relations
Kl	kilolitre
Km	kilometre
KPA	Key Performance Area
KPI	Key Performance Indicator
LED	Local economic development
MEs	Municipal entities, companies in which the City is the sole shareholder, established to provide services to residents on behalf of the City.

MBRR	Municipal Budgeting and Reporting Regulations
MFMA	Municipal Finance Management Act, Act 56 of 2003, legislation providing a framework for financial management in local government
MIG	Municipal Infrastructure Grant
MMC	Member of the Mayoral Committee
MPRA	Municipal Properties Rates Act
MSA	Municipal Systems Act, Act 32 of 2000
MTB	Medium Term Budget, a three year financial plan of a municipality
MTEF	Medium- term Expenditure Framework
NERSA	National Electricity Regulator South Africa
NGO	Non- governmental organisations
NT	National Treasury of South Africa
OPEX	Operating expenditure, spending on the day to day operational activities such as salaries and wages, repairs and maintenance, general expenses
PBO	Public benefit organisations
PMS	Performance Management System
PPP	Public- Private Partnerships
RSC	Regional Services Council
SA	South Africa
SALGA	South African Local Government Association
SARB	South African Reserve Bank
SDBIP	Service Delivery and Budget Implementation Plan, a detailed plan containing quarterly performance targets and monthly budget estimates
SMME	Small, Micro and Medium Enterprises
VOTE	Segments (Departments/Municipal Entities/Programmes) into which a budget is divided for the appropriation of funds

## List of Votes

Economic Development  
Environment and Infrastructure  
Transport Department  
Community Development  
Health  
Social Development  
Group Forensic Investigation Services  
Ombudsman  
City Manager  
Speaker: Legislative Arm of Council  
Group Finance  
Group Corporate and Shared Services  
Housing  
Development Planning  
Public Safety  
Municipal Entities Accounts  
City Power  
Johannesburg Water  
Pikitup  
Johannesburg Roads Agency  
Metrobus  
Johannesburg Parks and Zoo  
Johannesburg Development Agency  
Johannesburg Property Company  
Metropolitan Trading Company  
Joburg Market  
Johannesburg Social Housing Company  
Joburg City Theatres

## **Purpose**

The purpose of this document is to submit the 2017/18 Medium Term Budget for approval.

The Budget has been compiled within the framework of the Municipal Financial Management Act (MFMA), Municipal Budget and Reporting Regulations (MBRR), MFMA Circulars No 51, 54, 55, 59, 66, 67, 70, 74, 75, 78, 79, 82 and 85.



## **Part 1 – Annual Budget**

### **1.1 Executive Summary**

The 2017/18 Medium Term Budget (MTB) occurs against a change in the political landscape of South Africa. People have demanded change, and we are implementing the change. People have also demanded an improvement in service delivery and with this budget we are saying we are on course. It is against this thinking that the resource allocation process had been underpinned by the need to be responsive to the needs of the electorate. Priority remains instilling a sense of dignity in the citizens of the City of Johannesburg, a sense of pride in its workforce, and belonging to all ordinary South Africans. The new administration believes that, *'If Johannesburg works, South Africa works'*, too. It is in this context that we are putting to our electorate, a plan that we seek their commitment to walk with us, engage us and support us as we travel this journey. Following a number of intensive engagements at executive administrative and political level, the results of such engagements have culminated into the drafting of an integrated development plan and its supporting budget, that all of us can be proud of. These are the plans that we are not ashamed to fund and allocate the resources bestowed upon us by the ratepayers of the City. There are areas that though they are in the radar of the new administration, need time to be conceptualized before implementation. The current model of housing delivery needs to be improved to give dignity to residents of impoverished areas both in approach and speed of delivery. A process will be put in place to explore innovative ways of dealing with this issue. The rate of growth of informal settlement surpasses the contribution we make by a significant margin. The City remains alive to the reality of homelessness, impulse of poverty, destitution, and insecurity in its surroundings. The budget allocations make a move towards that trajectory and lay a foundation that we hope to build upon in the five year period of our administration. We have started building a step through the adjustment budget and will continue to ensure consistency in our actions as we travel this journey.

The 2017/18 allocations and budget process continue to safeguard the levers on which the City's financial sustainability is premised upon, while delivering on the programs that respond to the needs of the electorate. The budget re-affirms the commitment towards the prudent management of the City's finances and builds on the foundation of sound resource administration. The City has a set of parameters within which financial reporting and planning should be aligned, a funding model that was developed, and the financial development plan that guides financial planning. These three instruments set the maximum levers on which spending can be linked. This requires generation of a targeted percent of annual operating surplus, prudent borrowing, creating cash reserve to increase the level of infrastructure spending and reviewing activities for operational efficiencies. There is no significant departure from the previous funding plans but there are areas of emphasis. Funding should support projects and programs that contribute to the attainment of priorities. The focus is on infrastructure and economic growth projects that support employment creation, service delivery that enhances the City's competitiveness, and programs that put dignity on our residents and dispel poverty. The environment continue to be changing, volatile and unpredictable and therefore, these initiatives should continue to be complemented by prudent resource spending, cost containment, and reprioritization of existing expenditure. As we roll the implementation of our programs, matrices that talk and respond to the profile of

our resources will be developed, including measures to enhance revenue potential. This is the journey we have undertaken to arrive at these allocations, and the sacrifices we have made for residents to receive the change we require.

The 2017/18 MTB seeks to give effect to the following key IDP priorities that will be implemented within the City:

- Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021;
- Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress;
- Create a culture of enhanced service delivery with pride;
- Create a sense of security through improved public safety;
- Create an honest and transparent City that fights corruption;
- Create a City that responds to the needs of citizens, customers, stakeholder and businesses.
- Enhance our financial sustainability;
- Encourage innovation and efficiency through the Smart City programme; and
- Preserve our resources for future generations.

The City's funding strategy continues to emphasize the following elements:

- Fiscal discipline, fiscal consolidation and fiscal sustainability;
- Prudent approach to financial management through the elimination of unnecessary expenditure, reprioritization, and responsible spending;
- Enhanced revenue collection through improved billing initiatives, the elimination of revenue leakages and enhanced financial governance premised on elimination of corruption and misuse of public resources;
- Supporting initiatives that enhance economic growth towards the 5% target, and leveraging private sector investments;
- Strengthening redistribution city-wide by demanding 60% of the capital budget to be spent on the poor and marginalized areas; and
- Enhancing the service culture of our employees by emphasizing the establishment of a professional civil service

When we approached the 2017/18 budget planning cycle, we realized that there is no new money, and therefore emphasizes the importance of project prioritization, that expenditure should be contained within the existing resource envelope; a need to incorporate new strategic priority programs of the new leadership through trade-offs with existing programs, the balancing act between growing budgetary needs and subscription to the existing regulatory framework including our own guidelines on maintaining financial ratios, sticking to the funding covenants we have, and targeting areas that create value in our spending such as progressively increasing allocation to repairs and maintenance versus increasing completely new investment through capital expenditure.

## 1.2 Operating Budget Framework

The proposed operating revenue budget is approximately R48.6 billion and the operating expenditure budget is totalling R47.3 billion for the 2017/18 financial year. Revenue is increasing by 7% and expenditure by 5% over the 2016/17 financial year. The table below set out the Medium Term Revenue and Expenditure Budget for the 2017/18- 2019/20 financial years.

	Adjusted Budget 2016/17 R 000	Budget 2017/18 R 000	%	Estimate 2018/19 R 000	Estimate 2019/20 R 000
Revenue	45 394 466	48 597 351	7%	52 785 276	56 456 875
Internal Revenue	5 497 110	6 641 487	21%	7 492 180	8 099 237
	50 891 576	55 238 838	9%	60 277 456	64 556 112
Expenditure	45 293 151	47 343 814	5%	51 375 564	55 020 610
Internal Expenditure	5 497 110	6 641 487	21%	7 492 180	8 099 237
	50 790 261	53 985 301	6%	58 867 744	63 119 847
Surplus (Deficit)	101 315	1 253 537		1 409 712	1 436 265
Taxation	413 831	396 303	-4%	493 223	469 929
Surplus (Deficit) for the year	(312 516)	857 234		916 489	966 336
Capital Grants & Contributions	3 613 240	3 617 235		3 761 103	3 821 815
Surplus (Deficit) for the year including Capital Grants & Contr.	3 300 724	4 474 469		4 677 592	4 788 151

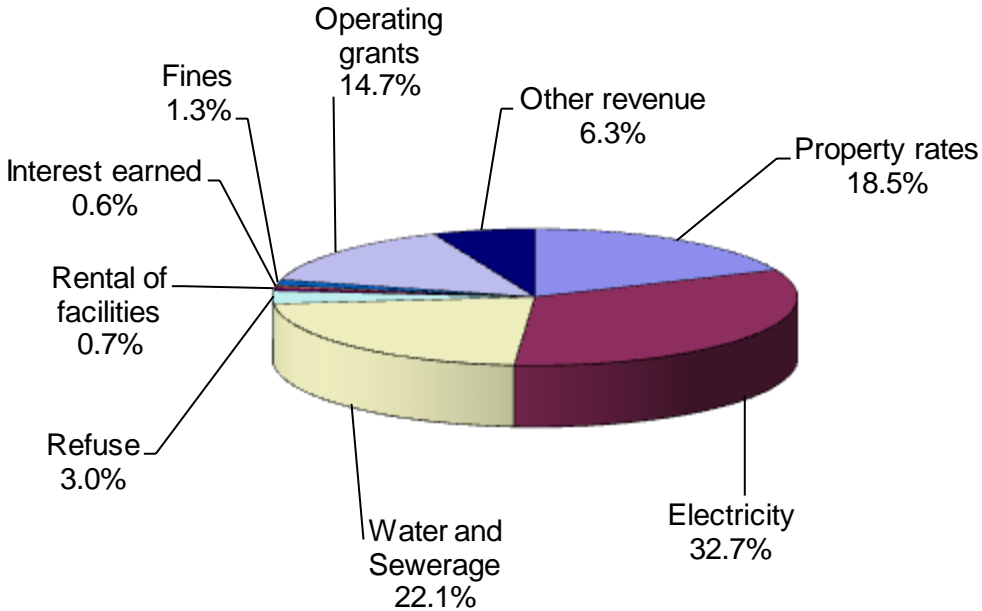
The City is budgeting for a surplus (before taxation and capital grants) of R1.3 billion for 2017/18. The surplus will be applied towards the City's working capital and funding of capital investment.

### Revenue Analysis

In 2016/17, the direct revenues were budgeted at R45.4 billion with revenue estimated to be R48.6 billion in 2017/18.

Revenue	Adjusted Budget 2016/17 R millions	Budget 2017/18 R millions	%	Estimate 2018/19 R millions	Estimate 2019/20 R millions
Property rates	8 259	9 006	9%	9 537	10 052
Electricity	15 047	15 906	6%	17 307	18 609
Water and Sewerage	8 862	10 755	21%	11 704	12 678
Refuse	1 353	1 480	9%	1 567	1 651
Rental of facilities	315	334	6%	355	380
Interest earned	276	286	4%	296	306
Fines	515	644	25%	680	717
Operating grants	6 727	7 125	6%	8 117	8 627
Other revenue	4 041	3 063	-24%	3 223	3 436
Total revenue	45 394	48 597	7%	52 785	56 457

The increase of 7% in total revenue is made up of the 9% increase in property rates, 6% in electricity revenue, 21% increase in water and sewerage revenue, 9% increase in refuse, 6% increase in rental of facilities, 4% increase in interest earned, 25% increase in fines, 6% increase in operating grants and 24% decrease increase in other revenue.



The 2017/18 revenue budget for property rates, electricity, water, sewerage and refuse amounts to R37.2 billion and it represents approximately 76.4% of the total revenue budget of R48.6 billion.

The table below set out the average tariff increases for 2017/18 - 2019/20 financial years.

Service	Base Year 2016/17	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
Property rates	5.90%	6.20%	5.90%	5.40%
Electricity	6.93%	2.28%	7.68%	7.69%
Water	13.20%	12.20%	8.90%	8.40%
Sanitation	13.90%	12.20%	8.90%	8.40%
Refuse	6.00%	6.20%	5.90%	5.40%

The proposed tariff increases in the table above are averages; i.e. some customers may pay more and others less than the average.

Property rates: The average property rates tariff is projected to increase by 6.2% for the 2017/18 financial year. The 9% year on year increase in revenue mainly relates to revenue initiatives that have been introduced during the 2016/17 financial year estimated at R234.5 million additional property rates revenue in the 2017/18 financial year.

Service charges - electricity: The projected electricity revenue of R15.9 billion is approximately 6% increase from the 2016/17 financial year, the increase is based on a proposed average tariff increase for electricity of 2.28%; a 0% increase in units purchased; and the strategic drive to reduce total electricity losses to a level of 19% in the 2017/18 financial year. The bulk purchase price increase is assumed at 0.31%. Additional revenue from revenue initiatives introduced during the previous financial year is estimated to bring in additional revenue of approximately R442.9 million in the 2017/18 financial year.

Service charges - water and sewerage: Projected water and sewerage charges are estimated at R10.8 billion, approximately 21% increase from the 2016/17 financial year. The increase is based on an average tariff increase of 12.2%, based on a proposed Rand Water tariff increase of 10.2% plus a retail margin of 2%. Included in the revenue is an amount of approximately R320 million for the discontinuation of the 6kl universal free basic water as from 1 July 2017 (limited to indigents only in future) and additional revenue of R280 million resulting from revenue initiatives introduced in the 2016/17 financial year.

Service charges – refuse: The average refuse tariff is projected to increase by 6.2% for the 2017/18 financial year. The 9% increase in revenue resulted mainly from the 6.2% proposed tariff increase and additional revenue of R42.6 million resulting from revenue initiatives introduced in the 2016/17 financial year.

Rental of facilities are increasing by approximately by 6% in line with estimated inflation.

Interest earned increased by R10 million in line with the liquidity levels of the City.

Income from fines has increased with an amount of R128.3 million or 25% from the 2016/17 financial year. The increase is based on a low base (2016/17 financial year) and the department is introducing measures to improve revenue collection.

Operating grants are increasing by R398 million or 6% from the 2016/17 financial year. The increase mainly relates to increased allocations for the Equitable Share, Fuel Levy, PTIS and housing top-structure grant funding.

Other revenue reflects a decrease of R978.2 million or -24% mainly due to the reduction of unit sales to Eskom as the contract between the City and Eskom has not been renewed.

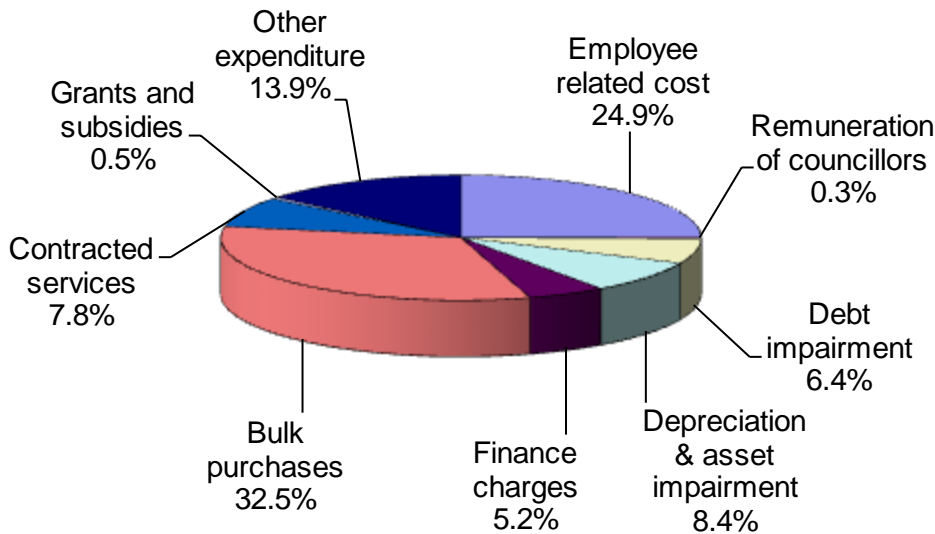
The tariffs for minor services will mainly increase in line with estimated inflation of 6.2%.

**Expenditure Analysis**

The City adopted the 2016/17 Adjusted Operating Budget of R45.3 billion. 2017/18 presents a budget of R47.3 billion, an increase of 5% from the 2016/17 adjusted budget.

Expenditure	Adjusted Budget 2016/17 R millions	Budget 2017/18 R millions	%	Estimate 2018/19 R millions	Estimate 2019/20 R millions
Employee related cost	10 622	11 806	11%	13 286	14 395
Remuneration of councillors	154	161	5%	170	181
Debt impairment	3 088	3 052	-1%	3 192	3 368
Depreciation & asset impairment	3 567	3 983	12%	4 401	4 883
Finance charges	2 322	2 472	6%	2 578	2 521
Bulk purchases	15 206	15 380	1%	16 399	17 675
Contracted services	3 634	3 693	2%	3 944	4 169
Grants and subsidies	460	226	-51%	308	231
Other expenditure	6 239	6 570	5%	7 097	7 599
<b>Total expenditure</b>	<b>45 293</b>	<b>47 344</b>	<b>5%</b>	<b>51 376</b>	<b>55 021</b>

The increase of 5% in expenditure is a result of the increase in employee related cost 11%, remuneration of councillors 5%, debt impairment -1% depreciation 12%, finance charges 6%, bulk purchases 1% (Eskom/Kelvin Power Station and Rand Water), contracted services 2%, grants and subsidies paid -51% and other expenditure 5%.



**Repairs and Maintenance**

The City is placing a greater emphasis on preserving and maintaining the City’s current infrastructure. Repairs and maintenance as a percentage of PPE has grown from 5.2% in 2013/14 to 6.1% in 2017/18. The 2017/18 repairs and maintenance represents 9.2% of total operating expenditure. In terms of the Municipal Budget and

Reporting Regulations, operational repairs and maintenance is not considered a direct expenditure driver but an outcome of certain other expenditures, such as remuneration, purchases of materials and contracted services. The following table is a consolidation of all the expenditures associated with repairs and maintenance:

Description  R thousand	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<u>Repairs and maintenance expenditure by Asset Class</u>								
Roads Infrastructure	481 034	516 200	472 130	591 236	591 236	641 965	691 653	741 367
Storm water Infrastructure	207 342	222 500	310 892	329 546	329 546	319 161	332 129	346 339
Electrical Infrastructure	367 407	612 270	649 006	687 428	687 428	1 083 058	1 234 989	1 325 143
Water Supply Infrastructure	293 134	408 399	432 903	511 918	511 918	617 233	657 859	699 341
Sanitation Infrastructure	259 248	361 296	382 974	449 549	449 549	543 298	579 049	615 553
Solid Waste Infrastructure	69 889	137 370	145 612	180 142	180 142	91 056	96 327	101 905
Community Facilities	115 324	158 966	168 504	207 466	207 466	19 058	20 401	21 842
Other assets	690 087	1 023 694	1 085 116	1 823 067	1 823 067	1 039 880	1 004 230	1 092 896
<b>Total</b>	<b>2 483 465</b>	<b>3 440 695</b>	<b>3 647 137</b>	<b>4 780 352</b>	<b>4 780 352</b>	<b>4 354 709</b>	<b>4 616 637</b>	<b>4 944 386</b>

**Financial Position**

The table below reflects the summary of the proposed financial position.

Financial position	Adjusted Budget 2016/17 R million	Budget 2017/18 R million	Estimate 2018/19 R million	Estimate 2019/20 R million
Total current assets	15 393	14 861	15 955	18 463
Total non current assets	71 546	76 699	82 349	86 431
Total current liabilities	17 230	13 882	13 644	13 634
Total non current liabilities	23 237	26 682	28 933	30 690
Community wealth/Equity	46 473	50 996	55 726	60 570

The projected current ratio over the medium term is projected to be above 1:1. Cash reserves are used to fund capital investment, hence no material improvement in the current ratio.

**Cash Flow**

The table below reflects the summary of the proposed cash flow.

Cash flow	Adjusted Budget 2016/17 R million	Budget 2017/18 R million	Estimate 2018/19 R million	Estimate 2019/20 R million
Net cash from (used) operating	7 420	8 509	9 017	8 983
Net cash from (used) investing	(10 040)	(6 334)	(10 026)	(9 790)
Net cash from (used) financing	1 517	(264)	1 841	2 211
Cash/cash equivalents at the year begin:	4 370	3 222	5 133	5 966
Cash/cash equivalents at the year end	3 267	5 133	5 966	7 370

The cash of the City is projected to be approximately R5.2 billion at the end of the 2017/18 financial year. It will be approximately R7.4 billion in the outer year. Cash reserves are applied towards capital infrastructure spending.

In order to achieve financial stabilisation and long term sustainability the City has a set of parameters within which financial planning should be aligned. These key financial indicators are included in the table below.

Key Financial Indicators						
Ratios	Actual 2015/16	Adjusted Budget 2016/17	Bench-Marks	Budget 2017/18	Estimate 2018/19	Estimate 2019/20
Current ratio	1:1	0.9:1	Above 1:1	1.1:1	1.2:1	1.4:1
Solvency ratio	2.1:1	2.1:1	Above 2:1	2.3:1	2.3:1	2.4:1
Debt to Revenue ratio	44%	43%	Below 45%	41%	41%	42%
Remuneration as % of Total Operating Expenditure ratio	22.5%	23.6%	Below 30%	25.1%	25.9%	26.3%
Repairs and Maintenance as a % of PPE ratio	6.0%	7.2%	8%	6.1%	6.1%	6.3%
Capital cost (interest and redemption) as a % of total Operating Expenditure	9%	6%	Below 7%	12%	6%	6%
Net Operating Surplus Margin	9%	8%	Above 15%	9%	9%	9%
Cash / Cost coverage (days)	39.0	25.5	45 days	41.3	44.7	52.4

### 1.3 Capital expenditure

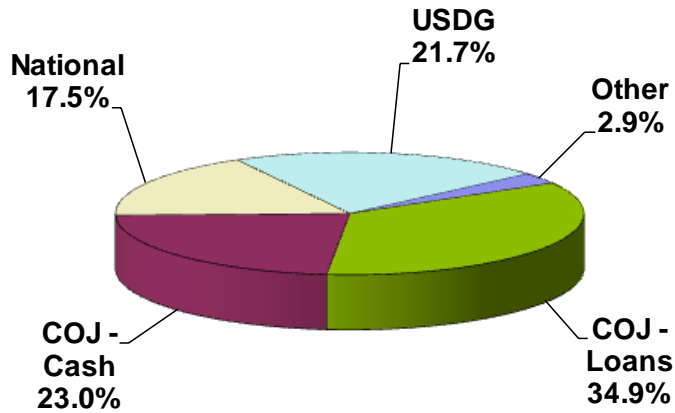
The level of capital expenditure and borrowing are based on the principles of affordability, prudential indicators and sustainability (debt ratio, current ratio, operating surplus and the impact or return of the capital investment on the operating account). The table below reflects the medium term capital budget over the next three years.

Funding Source	Adj Bud 2016/17 R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Loan Funding	2 626 777	2 998 386	2 349 726	2 742 874
CRR and Surplus Cash	3 665 553	1 973 800	3 339 902	2 393 837
Grants and Contributions	3 613 240	3 617 235	3 761 103	3 821 815
<b>Total</b>	<b>9 905 570</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>

The capital budget of the City projects a spending plan of approximately R27 billion over the next three-year period. The capital budget for the 2017/18 financial year amounts to approximately R8.6 billion. Approximately R5 billion of the capital budget will be funded by the City and R3.6 billion from grants and public contributions.



**Funding Sources for 2017/18**



- R3 billion of capital will be funded from loans.
- R2 billion of capital will be funded through cash surpluses.
- R1.5 billion will be funded from grants received from National (PTIS – R643.1 million, NDPG – R79.5 million, Integrated City Development Grant – R82.2 million, National Electrification – R40 million and National Electrification Housing projects – R655.2 million).
- R1.9 billion will be funded through the Urban Settlement Development Grant (USDG).
- R252.4 million will be funded from other sources (public and bulk service contributions).

## 1.4 Annual Budget Tables

The following pages present the main budget tables as required in terms of section 8 of the Municipal Budget and Reporting Regulations. These tables set out the municipality's 2017/18 budget and the MTB.

Table A1: Consolidated Budget Summary

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousands</b>								
<b>Financial Performance</b>								
Property rates	7 215 938	7 674 889	8 138 059	8 189 000	8 259 000	9 005 517	9 536 842	10 051 832
Service charges	20 115 991	21 504 935	23 477 479	26 119 629	25 770 038	28 704 449	31 176 512	33 571 591
Investment revenue	310 033	382 240	365 224	274 300	275 600	285 600	296 100	306 316
Transfers recognised - operational	5 190 365	5 987 772	6 181 068	6 725 515	6 726 763	7 125 491	8 116 643	8 626 645
Other own revenue	3 117 924	2 886 601	3 211 367	4 752 489	4 363 065	3 476 294	3 659 179	3 900 491
<b>Total Revenue (excluding capital transfers and contributions)</b>	<b>35 950 251</b>	<b>38 436 436</b>	<b>41 373 197</b>	<b>46 060 933</b>	<b>45 394 466</b>	<b>48 597 351</b>	<b>52 785 276</b>	<b>56 456 875</b>
Employee costs	7 942 566	8 589 106	8 999 009	10 464 405	10 622 409	11 805 746	13 286 231	14 394 635
Remuneration of councillors	120 639	127 499	133 887	153 699	153 699	160 691	170 346	181 248
Depreciation & asset impairment	2 124 347	2 391 018	2 794 082	3 567 343	3 567 343	3 983 224	4 401 329	4 882 522
Finance charges	1 440 800	1 580 009	1 941 504	2 321 693	2 321 728	2 472 088	2 577 830	2 520 932
Materials and bulk purchases	12 803 781	13 570 403	15 142 780	15 374 800	15 257 867	17 399 977	18 597 030	20 050 419
Transfers and grants	309 839	577 071	484 417	464 426	460 106	226 075	308 015	230 604
Other expenditure	9 695 369	11 081 257	10 913 984	12 959 050	12 909 999	11 296 012	12 034 783	12 760 250
<b>Total Expenditure</b>	<b>34 437 341</b>	<b>37 916 363</b>	<b>40 409 662</b>	<b>45 305 416</b>	<b>45 293 151</b>	<b>47 343 814</b>	<b>51 375 564</b>	<b>55 020 610</b>
<b>Surplus/(Deficit)</b>	<b>1 512 910</b>	<b>520 073</b>	<b>963 535</b>	<b>755 517</b>	<b>101 315</b>	<b>1 253 537</b>	<b>1 409 712</b>	<b>1 436 265</b>
Transfers and subsidies - capital (monetary allocations)	2 599 217	2 859 303	2 738 835	2 756 793	3 498 986	3 364 807	3 503 518	3 660 315
Contributions recognised - capital & contributed assets	36 981	475 453	363 909	114 254	114 254	252 428	257 585	161 500
<b>Surplus/(Deficit) for the year</b>	<b>4 149 108</b>	<b>3 863 265</b>	<b>4 071 095</b>	<b>3 626 564</b>	<b>3 714 555</b>	<b>4 870 772</b>	<b>5 170 815</b>	<b>5 258 080</b>
<b>Capital expenditure &amp; funds sources</b>								
<b>Capital expenditure</b>	<b>7 778 719</b>	<b>8 930 055</b>	<b>8 941 663</b>	<b>9 543 581</b>	<b>9 905 570</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>
Transfers recognised - capital	2 599 217	2 859 303	2 738 835	2 756 793	3 498 986	3 364 807	3 503 518	3 660 315
Public contributions & donations	14 923	475 453	363 909	114 254	114 254	252 428	257 585	161 500
Borrowing	1 214 054	3 053 158	3 292 934	2 626 777	2 626 777	2 998 386	2 349 726	2 742 874
Internally generated funds	3 950 525	2 542 141	2 545 984	4 045 757	3 665 553	1 973 800	3 339 902	2 393 837
<b>Total sources of capital funds</b>	<b>7 778 719</b>	<b>8 930 055</b>	<b>8 941 663</b>	<b>9 543 581</b>	<b>9 905 570</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>
<b>Financial position</b>								
Total current assets	14 922 513	16 182 307	13 570 609	18 575 300	15 393 497	14 860 922	15 954 770	18 463 371
Total non current assets	52 001 972	61 343 993	67 780 720	71 207 291	71 545 833	76 699 365	82 348 656	86 431 188
Total current liabilities	13 853 612	13 594 522	14 226 529	15 944 838	17 230 192	13 882 101	13 644 273	13 633 959
Total non current liabilities	17 698 880	24 637 483	23 999 114	28 129 218	23 236 634	26 682 101	28 932 977	30 690 412
Community wealth/Equity	35 371 993	39 294 295	43 125 686	45 708 535	46 472 505	50 996 085	55 726 177	60 570 188
<b>Cash flows</b>								
Net cash from (used) operating	6 263 156	7 386 819	5 975 709	7 593 253	7 420 297	8 256 835	8 759 561	8 821 091
Net cash from (used) investing	-7 771 736	-9 885 979	-8 595 440	-9 698 313	-10 040 456	-6 081 262	-9 768 035	-9 628 554
Net cash from (used) financing	1 421 390	2 065 058	2 109 942	2 042 360	1 517 207	-264 334	1 841 002	2 211 091
<b>Cash/cash equivalents at the year end</b>	<b>5 313 656</b>	<b>4 879 554</b>	<b>4 369 765</b>	<b>3 690 045</b>	<b>3 266 813</b>	<b>5 133 405</b>	<b>5 965 933</b>	<b>7 369 561</b>
<b>Cash backing/surplus reconciliation</b>								
Cash and investments available	7 559 214	9 468 189	8 208 809	6 057 379	4 989 195	7 790 064	9 652 040	11 468 463
Application of cash and investments	6 891 123	6 823 859	9 750 485	4 220 755	7 164 329	7 323 769	7 824 878	7 117 847
<b>Balance - surplus (shortfall)</b>	<b>668 091</b>	<b>2 644 330</b>	<b>-1 541 676</b>	<b>1 836 624</b>	<b>-2 175 134</b>	<b>466 295</b>	<b>1 827 162</b>	<b>4 350 616</b>
<b>Asset management</b>								
Asset register summary (WDV)	49 053 659	56 932 250	62 712 665	66 860 144	67 989 491	73 314 215	77 891 076	81 519 154
Depreciation	2 124 347	2 391 018	2 794 082	3 567 343	3 567 343	3 983 224	4 401 329	4 882 522
Renewal of Existing Assets	4 016 399	4 469 507	4 022 395	2 069 326	2 431 315	5 239 422	5 142 593	4 830 215
Repairs and Maintenance	2 483 465	3 440 695	3 647 137	4 780 352	4 780 352	4 354 709	4 616 637	4 944 386

**Explanatory notes to table A1: Budget Summary**

1. Table A1 is a budget summary and provides an overview of the City's budget that includes all major financial components (i.e. operating, capital expenditure, financial position, cash flow, and MFMA funding compliance).
2. Financial management reforms emphasises the importance of the municipal budget being funded. This requires the simultaneous assessment of the Financial Performance, Financial Position and Cash Flow Budgets, along with the Capital Budget. The Budget Summary provides the key information in this regard:
  - a. The operating surplus is positive over the medium term;
  - b. The capital budget has grown from approximately R7.8 billion in 2013/14 to R8.6 billion in 2017/18. The City's is accelerating service delivery through an intensive capital investment programme;
  - c. Borrowing is incorporated in the net cash from financing on the Cash Flow Budget;
  - d. Internally generated funds are financed from a combination of the current operating surplus and accumulated cash-backed surpluses from previous years; and
  - e. The cash of the City is projected to be approximately R5.2 billion at the end of the 2017/18 financial year. It will be approximately R7.4 billion in the outer year.
3. The City's cash backing / surplus reconciliation over the medium term budget shows a positive outcome, which is an indication that the City will be able to afford its commitments over the next three years.

Table A2: Consolidated Budgeted Financial Performance (revenue and expenditure by standard classification)

Functional Classification Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Revenue - Functional</b>								
<b>Governance and administration</b>	<b>13 488 501</b>	<b>14 122 175</b>	<b>14 262 053</b>	<b>15 019 056</b>	<b>15 126 236</b>	<b>16 578 721</b>	<b>17 867 448</b>	<b>19 097 711</b>
Executive and council	10 227	1 175	61 858	63 148	64 444	6 010	6 364	6 708
Finance and administration	13 478 273	14 121 000	14 200 195	14 955 908	15 061 792	16 572 711	17 861 084	19 091 003
<b>Community and public safety</b>	<b>2 678 831</b>	<b>2 759 145</b>	<b>2 567 007</b>	<b>3 502 919</b>	<b>3 123 134</b>	<b>3 040 566</b>	<b>3 418 245</b>	<b>3 344 974</b>
Community and social services	129 819	98 524	121 930	147 272	167 082	125 514	159 371	230 145
Sport and recreation	122 055	117 946	128 383	117 862	138 962	124 059	127 767	137 558
Public safety	1 713 006	971 978	701 131	1 438 061	971 320	1 118 714	1 177 675	1 242 475
Housing	550 682	1 389 166	1 417 803	1 619 259	1 649 552	1 491 138	1 732 047	1 516 982
Health	163 269	181 531	197 760	180 465	196 218	181 141	221 385	217 814
<b>Economic and environmental services</b>	<b>1 275 110</b>	<b>2 420 192</b>	<b>2 356 199</b>	<b>2 663 620</b>	<b>2 793 334</b>	<b>2 782 916</b>	<b>3 085 475</b>	<b>3 492 435</b>
Planning and development	530 300	583 825	790 814	707 610	761 181	938 482	951 498	1 063 329
Road transport	692 017	1 778 270	1 491 487	1 851 210	1 937 843	1 768 734	2 059 617	2 354 806
Environmental protection	52 793	58 097	73 898	104 800	94 310	75 700	74 360	74 300
<b>Trading services</b>	<b>21 144 007</b>	<b>22 478 117</b>	<b>25 295 500</b>	<b>27 746 385</b>	<b>27 965 002</b>	<b>29 812 383</b>	<b>32 175 211</b>	<b>34 343 571</b>
Energy sources	12 927 870	13 436 520	15 341 973	16 897 923	17 458 989	17 091 085	18 587 077	19 645 169
Water management	4 217 349	4 641 749	5 032 379	5 631 470	5 423 525	6 662 100	7 126 480	7 736 773
Waste water management	2 811 566	3 094 499	3 354 919	3 754 314	3 615 684	4 441 400	4 750 987	5 157 849
Waste management	1 187 222	1 305 348	1 566 229	1 462 678	1 466 804	1 617 798	1 710 667	1 803 780
<b>Other</b>								
<b>Total Revenue - Functional</b>	<b>38 586 449</b>	<b>41 779 629</b>	<b>44 480 759</b>	<b>48 931 980</b>	<b>49 007 706</b>	<b>52 214 586</b>	<b>56 546 379</b>	<b>60 278 690</b>
<b>Expenditure - Functional</b>								
<b>Governance and administration</b>	<b>5 869 831</b>	<b>6 479 544</b>	<b>7 429 255</b>	<b>7 577 599</b>	<b>7 849 638</b>	<b>8 828 645</b>	<b>9 591 358</b>	<b>10 069 708</b>
Executive and council	1 062 399	1 317 979	1 688 052	1 443 035	1 489 031	1 617 845	1 732 689	1 836 054
Finance and administration	4 807 432	5 161 565	5 741 203	6 134 564	6 360 607	7 150 800	7 773 669	8 115 654
<b>Community and public safety</b>	<b>6 694 828</b>	<b>6 624 021</b>	<b>6 676 385</b>	<b>7 687 543</b>	<b>7 104 091</b>	<b>7 800 736</b>	<b>8 750 225</b>	<b>9 457 158</b>
Community and social services	1 124 601	1 211 031	1 382 301	1 465 067	1 004 177	1 356 745	1 379 538	1 459 360
Sport and recreation	762 683	772 199	807 026	897 770	897 327	1 018 240	1 043 602	1 108 282
Public safety	3 246 173	2 770 111	2 623 912	3 236 961	3 106 585	3 397 455	4 081 910	4 561 930
Housing	929 526	1 185 018	1 082 560	1 312 254	1 254 167	1 077 599	1 246 122	1 269 966
Health	631 845	685 662	780 586	775 491	841 835	950 697	999 053	1 057 620
<b>Economic and environmental services</b>	<b>3 109 610</b>	<b>3 743 536</b>	<b>4 060 282</b>	<b>5 092 506</b>	<b>5 378 192</b>	<b>5 053 854</b>	<b>5 542 544</b>	<b>5 978 757</b>
Planning and development	576 829	748 593	1 166 323	1 626 968	1 788 990	1 369 332	1 565 578	1 734 980
Road transport	2 354 209	2 811 712	2 714 259	3 269 899	3 389 063	3 491 491	3 776 023	4 039 104
Environmental protection	178 573	183 230	179 700	195 639	200 139	193 031	200 943	204 673
<b>Trading services</b>	<b>19 154 320</b>	<b>21 308 051</b>	<b>22 497 644</b>	<b>25 364 711</b>	<b>25 375 060</b>	<b>26 056 881</b>	<b>27 984 660</b>	<b>29 984 915</b>
Energy sources	11 390 680	12 682 948	13 455 745	15 344 993	15 357 330	14 767 783	15 800 251	17 024 294
Water management	3 639 856	4 016 360	4 359 904	4 807 792	4 777 886	5 411 191	5 870 551	6 244 692
Waste water management	2 426 571	2 677 573	2 906 602	3 205 194	3 185 257	3 607 461	3 913 701	4 163 128
Waste management	1 697 213	1 931 170	1 775 392	2 006 732	2 054 587	2 270 446	2 400 157	2 552 801
<b>Other</b>								
<b>Total Expenditure - Functional</b>	<b>34 828 589</b>	<b>38 155 151</b>	<b>40 663 566</b>	<b>45 722 359</b>	<b>45 706 982</b>	<b>47 740 117</b>	<b>51 868 787</b>	<b>55 490 539</b>
<b>Surplus/(Deficit) for the year</b>	<b>3 757 860</b>	<b>3 624 478</b>	<b>3 817 192</b>	<b>3 209 621</b>	<b>3 300 724</b>	<b>4 474 469</b>	<b>4 677 592</b>	<b>4 788 151</b>

Explanatory notes to table A2: Budgeted Financial Performance (revenue and expenditure by standard classification)

1. Table A2 is a view of the budgeted financial performance in relation to revenue and expenditure per standard classification. The standard classification divides the municipal services into functional areas. Municipal revenue, operating expenditure and capital expenditure are then classified in terms of each of these functional areas which enables the National Treasury to compile "whole of government" report.
2. The total revenue on this table includes capital transfers and expenditure includes taxation.

The table below reflects the surplus/(deficit) of trading services accounts.

Description R thousand	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Electricity</b>								
Revenue (incl. capital grants)	12 928	13 526	14 577	16 898	17 459	17 091	18 587	19 645
Expenditure	11 438	12 689	13 621	15 345	15 357	14 768	15 800	17 024
Surplus/(Deficit) for the year	1 489	837	956	1 553	2 102	2 323	2 787	2 621
% Surplus/(Deficit)	11.5%	6.2%	6.6%	9.2%	12.0%	13.6%	15.0%	13.3%
<b>Water and Wastewater Management</b>								
Revenue (incl. capital grants)	7 029	7 826	8 637	9 386	9 039	11 104	11 877	12 895
Expenditure	6 066	6 694	7 432	8 013	7 963	9 019	9 784	10 408
Surplus/(Deficit) for the year	962	1 132	1 205	1 373	1 076	2 085	2 093	2 487
% Surplus/(Deficit)	13.7%	14.5%	14.0%	14.6%	11.9%	18.8%	17.6%	19.3%
<b>Waste management</b>								
Revenue (incl. capital grants)	1 223	1 319	1 454	1 463	1 467	1 618	1 711	1 804
Expenditure	1 215	1 932	1 773	2 006	2 054	2 270	2 400	2 553
Surplus/(Deficit) for the year	8	-613	-319	-544	-587	-652	-689	-749
% Surplus/(Deficit)	0.6%	-46.5%	-22.0%	-37.2%	-40.1%	-40.3%	-40.3%	-41.5%

1. The electricity trading surplus is R2.3 billion, R2.7 billion and R2.6 billion over the medium.
2. The surplus on the water and wastewater management account are increasing over the medium term translating into a surplus of R2.1 billion, R2.1 billion and R2.5 billion for each of the respective financial years.
3. The deficit on waste management are relatively stable over the medium term from R652 million in 2017/18 to R749 million in 2019/20. The deficit of waste management is cross-subsidised by the property rates account.
4. The surpluses on the trading accounts are utilised as an internal funding source for the capital investment (asset renewal, refurbishment and the development of new asset infrastructure).

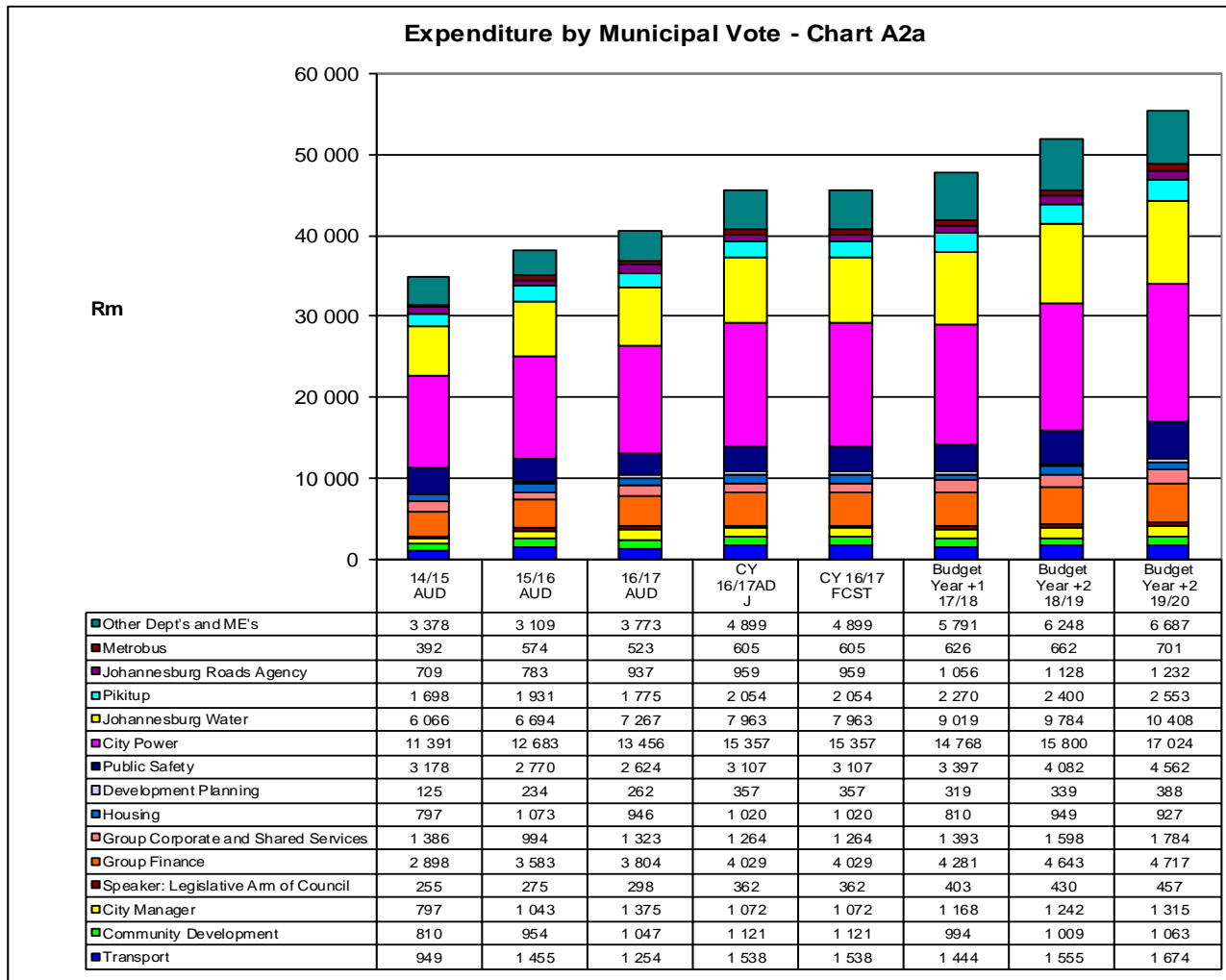
5. Table A3: Consolidated Budgeted Financial Performance (revenue and expenditure by municipal vote)

Vote Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>								
<b>Revenue by Vote</b>								
Vote 1 - Economic Development	(4 792)	11 259	24 941	3 428	8 428	1 037	-	-
Vote 2 - Environment, Infrastructure and Services	52 793	58 097	73 898	104 800	94 310	75 700	74 360	74 300
Vote 3 - Transport	135 715	1 527 594	1 220 139	1 124 149	1 160 149	1 040 976	1 274 957	1 363 120
Vote 4 - Community Development	87 206	56 907	64 406	89 966	103 676	64 551	99 346	166 879
Vote 5 - Health	163 269	181 531	197 760	180 465	196 218	181 141	221 385	217 814
Vote 6 - Social Development	1 951	2 691	582	3 559	3 559	2 249	621	655
Vote 7 - Group Forensic Investigation Services	-	-	-	-	-	-	-	-
Vote 8 - Office of the Ombudsman	-	-	-	-	-	-	-	-
Vote 9 - City Manager	10 226	1 147	61 831	63 148	64 444	6 010	6 364	6 708
Vote 10 - Speaker: Legislative Arm of Council	1	28	27	-	-	-	-	-
Vote 11 - Group Finance	13 195 105	13 603 742	13 870 239	14 737 902	14 807 916	16 297 300	17 569 834	18 785 356
Vote 12 - Group Corporate and Shared Services	171 289	21 833	31 903	12 700	21 400	23 309	24 707	26 059
Vote 13 - Housing	335 626	1 297 145	1 300 738	1 402 072	1 335 949	1 259 638	1 562 671	1 362 404
Vote 14 - Development Planning	104 451	148 562	142 857	196 481	196 481	237 110	194 000	202 079
Vote 15 - Public Safety	1 713 006	971 978	701 131	1 438 061	971 320	1 118 714	1 177 675	1 242 475
Vote 16 - Municipal Entities Accounts	438 292	429 652	271 835	663 650	836 549	722 237	684 692	887 430
Vote 17 - City Power	12 927 870	13 436 520	15 341 973	16 897 923	17 458 989	17 091 085	18 587 077	19 645 169
Vote 18 - Johannesburg Water	7 028 915	7 736 248	8 387 298	9 385 784	9 039 209	11 103 500	11 877 467	12 894 622
Vote 19 - Pikitup	1 187 222	1 305 348	1 566 229	1 462 678	1 466 804	1 617 798	1 710 667	1 803 780
Vote 20 - Johannesburg Roads Agency	183 696	131 911	169 672	173 000	158 600	175 000	180 000	189 720
Vote 21 - Metrobus	123 398	118 765	101 676	166 061	173 450	167 504	177 387	186 966
Vote 22 - Johannesburg City Parks and Zoo	122 055	117 946	128 383	117 862	117 362	120 059	125 767	132 558
Vote 23 - Johannesburg Development Agency	35 595	72 467	82 455	87 613	77 860	82 172	88 765	94 378
Vote 24 - Johannesburg Property Company	94 743	65 773	26 218	22 845	50 015	36 775	39 999	42 158
Vote 25 - Metropolitan Trading Company	-	-	138 980	26 639	64 305	160 292	197 875	214 382
Vote 26 - Joburg Market	350 531	351 538	401 581	393 449	414 107	437 871	469 358	522 490
Vote 27 - Johannesburg Social Housing Company	87 623	92 020	117 065	123 998	126 759	133 844	142 001	154 578
Vote 28 - Joburg City Theatres	40 662	38 927	56 941	53 747	59 847	58 714	59 404	62 611
<b>Total Revenue by Vote</b>	<b>38 586 449</b>	<b>41 779 629</b>	<b>44 480 759</b>	<b>48 931 980</b>	<b>49 007 706</b>	<b>52 214 586</b>	<b>56 546 379</b>	<b>60 278 690</b>
<b>Expenditure by Vote to be appropriated</b>								
Vote 1 - Economic Development	77 470	149 822	214 076	235 248	235 248	226 900	239 509	252 765
Vote 2 - Environment, Infrastructure and Services	178 573	183 230	179 700	195 639	200 139	193 031	200 943	204 673
Vote 3 - Transport	948 880	1 454 998	1 254 292	1 494 880	1 537 580	1 444 039	1 554 546	1 673 576
Vote 4 - Community Development	809 612	954 381	1 046 891	1 120 793	994 444	994 444	1 008 967	1 062 974
Vote 5 - Health	625 845	685 662	780 586	775 491	841 835	950 697	999 053	1 057 620
Vote 6 - Social Development	147 298	149 156	192 677	196 638	198 328	197 542	197 919	211 485
Vote 7 - Group Forensic Investigation Services	-	-	-	-	-	60 000	85 000	118 000
Vote 8 - Office of the Ombudsman	-	-	15 392	54 478	54 478	46 466	60 133	63 737
Vote 9 - City Manager	797 413	1 042 792	1 375 047	1 026 498	1 072 494	1 168 295	1 242 231	1 315 286
Vote 10 - Speaker: Legislative Arm of Council	254 598	275 187	297 614	362 059	362 059	403 084	430 325	457 031
Vote 11 - Group Finance	2 897 780	3 582 533	3 803 646	3 935 840	4 028 791	4 280 908	4 642 823	4 716 918
Vote 12 - Group Corporate and Shared Services	1 386 176	993 616	1 322 974	1 111 143	1 263 962	1 392 895	1 597 810	1 784 292
Vote 13 - Housing	797 381	1 073 397	946 427	1 083 049	1 019 949	809 592	949 068	926 698
Vote 14 - Development Planning	125 423	234 277	262 447	353 213	356 876	318 778	339 167	387 776
Vote 15 - Public Safety	3 177 766	2 770 111	2 623 912	3 236 961	3 106 585	3 397 455	4 081 910	4 561 930
Vote 16 - Municipal Entities Accounts	699 512	223 438	172 381	1 609 265	1 086 675	1 283 144	1 520 708	1 637 842
Vote 17 - City Power	11 390 680	12 682 948	13 455 745	15 344 993	15 357 330	14 767 783	15 800 251	17 024 294
Vote 18 - Johannesburg Water	6 066 427	6 693 933	7 266 506	8 012 986	7 963 143	9 018 652	9 784 252	10 407 820
Vote 19 - Pikitup	1 697 649	1 931 170	1 775 392	2 006 439	2 054 294	2 270 153	2 399 864	2 552 508
Vote 20 - Johannesburg Roads Agency	709 166	783 093	936 976	867 896	959 078	1 056 289	1 127 729	1 232 035
Vote 21 - Metrobus	391 974	573 621	522 991	606 835	605 117	626 420	661 663	700 828
Vote 22 - Johannesburg City Parks and Zoo	734 308	772 199	807 026	823 511	823 068	939 804	961 402	1 021 325
Vote 23 - Johannesburg Development Agency	58 473	75 884	95 634	86 427	86 427	88 781	91 246	96 820
Vote 24 - Johannesburg Property Company	391 757	361 979	442 201	495 648	495 921	892 701	937 602	991 696
Vote 25 - Metropolitan Trading Company	-	-	276 640	90 517	223 347	252 898	294 580	324 134
Vote 26 - Joburg Market	263 641	288 611	317 525	317 832	343 361	352 209	349 477	377 163
<b>Total Expenditure by Vote</b>	<b>34 828 589</b>	<b>38 155 151</b>	<b>40 663 566</b>	<b>45 722 359</b>	<b>45 706 982</b>	<b>47 740 117</b>	<b>51 868 787</b>	<b>55 490 539</b>
<b>Surplus/(Deficit) for the year</b>	<b>3 757 860</b>	<b>3 624 478</b>	<b>3 817 192</b>	<b>3 209 621</b>	<b>3 300 724</b>	<b>4 474 469</b>	<b>4 677 592</b>	<b>4 788 151</b>

Explanatory notes to Table A3: Budgeted Financial Performance (revenue and expenditure by municipal vote)

1. Table A3 is a view of the budgeted financial performance in relation to the revenue and expenditure per municipal vote. This table facilitates the view of the budgeted operating performance in relation to the organisational structure of the City.
2. Note the total revenue on this table includes capital transfers and expenditure includes taxation and excludes internal transfers.
3. The five biggest votes/budgets are City Power (R14.8 billion), Johannesburg Water (R9 billion), Group Finance (R4.3 billion), Public Safety (R3.4 billion) and Pikitup (R2.3 billion).

Graph: Expenditure by Municipal Vote



Graph: Expenditure by Municipal Vote (Trend)

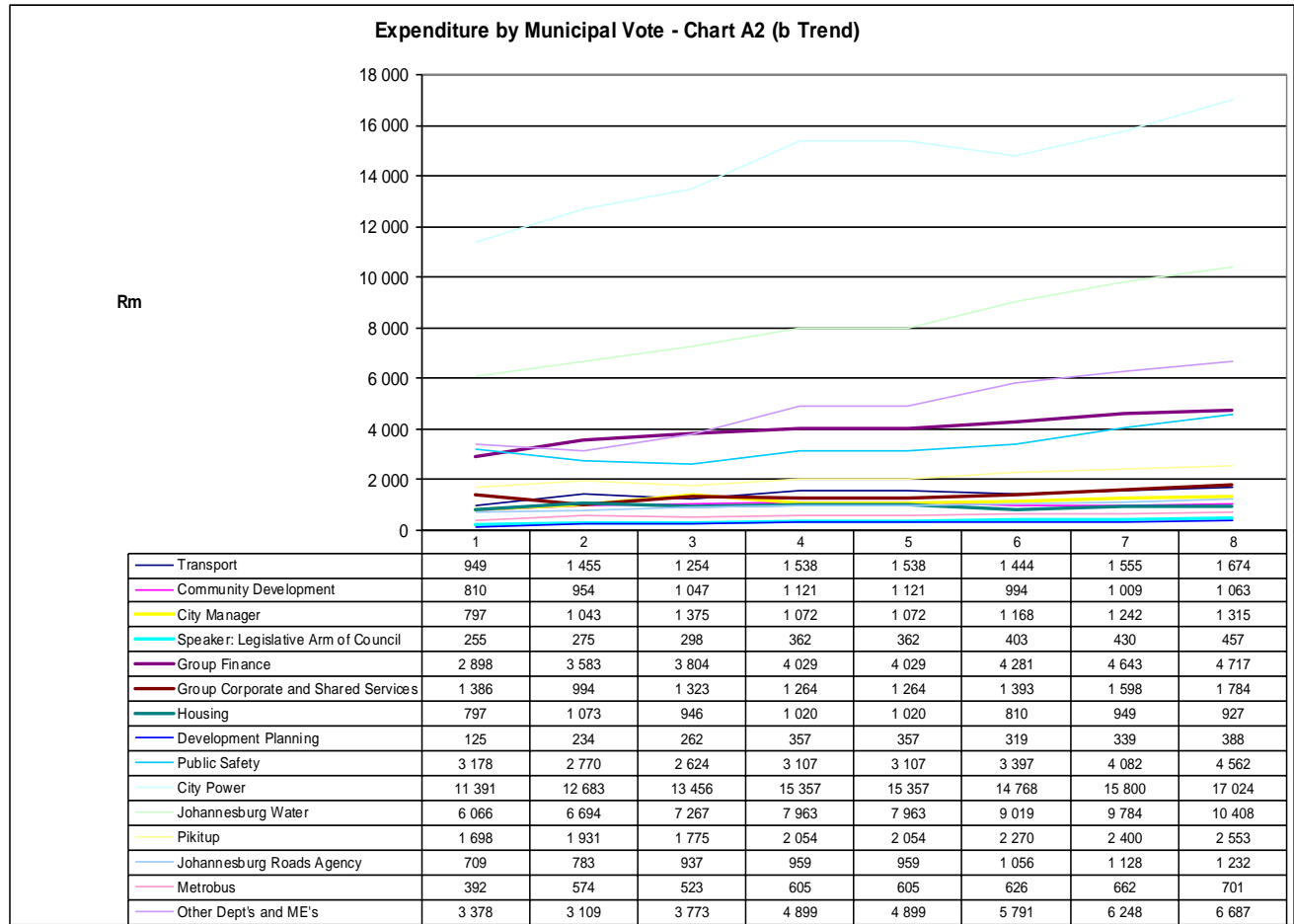




Table A4: Consolidated Budgeted Financial Performance (revenue and expenditure)

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 medium term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Revenue By Source</b>								
Property rates	7 215 938	7 674 889	8 138 059	8 189 000	8 259 000	9 005 517	9 536 842	10 051 832
Service charges - electricity revenue	12 339 075	12 878 451	14 060 011	15 046 932	15 046 932	15 905 848	17 306 963	18 609 411
Service charges - water revenue	3 966 998	4 193 698	4 916 100	5 785 951	5 439 240	6 865 008	7 470 615	8 092 454
Service charges - sanitation revenue	2 248 403	2 716 878	2 739 019	3 425 653	3 422 530	3 890 049	4 233 225	4 585 599
Service charges - refuse revenue	1 138 191	1 206 397	1 302 404	1 364 135	1 353 039	1 479 507	1 566 798	1 651 405
Service charges - other	423 324	509 511	459 945	496 958	508 297	564 037	598 911	632 722
Rental of facilities and equipment	208 237	229 329	290 699	321 242	314 821	333 712	355 102	379 969
Interest earned - external investments	310 033	382 240	365 224	274 300	275 600	285 600	296 100	306 316
Interest earned - outstanding debtors	94 002	130 404	152 309	190 406	178 635	169 708	185 322	202 218
Dividends received	-	-	-	-	-	-	-	-
Fines, penalties and forfeits	1 132 203	679 400	402 130	1 105 145	629 695	757 921	800 578	844 535
Licences and permits	1 170	1 121	1 211	790	7 300	6 033	5 939	5 926
Agency services	193 643	204 111	214 639	663 431	676 534	718 102	764 151	832 871
Transfers and subsidies	5 190 365	5 987 772	6 181 068	6 725 515	6 726 763	7 125 491	8 116 643	8 626 645
Other revenue	1 488 669	1 642 236	2 150 378	2 446 475	2 531 080	1 465 818	1 523 087	1 609 972
Gains on disposal of PPE	-	-	-	25 000	25 000	25 000	25 000	25 000
<b>Total Revenue (excluding capital transfers and contributions)</b>	<b>35 950 251</b>	<b>38 436 436</b>	<b>41 373 197</b>	<b>46 060 933</b>	<b>45 394 466</b>	<b>48 597 351</b>	<b>52 785 276</b>	<b>56 456 875</b>
<b>Expenditure By Type</b>								
Employee related costs	7 942 566	8 589 106	8 999 009	10 464 405	10 622 409	11 805 746	13 286 231	14 394 635
Remuneration of councillors	120 639	127 499	133 887	153 699	153 699	160 691	170 346	181 248
Debt impairment	2 977 382	3 862 791	2 492 311	3 286 247	3 088 401	3 052 174	3 192 297	3 367 554
Depreciation & asset impairment	2 124 347	2 391 018	2 794 082	3 567 343	3 567 343	3 983 224	4 401 329	4 882 522
Finance charges	1 440 800	1 580 009	1 941 504	2 321 693	2 321 728	2 472 088	2 577 830	2 520 932
Bulk purchases	11 792 735	12 562 745	13 860 723	15 323 211	15 206 278	15 380 224	16 399 343	17 675 170
Other materials	1 011 046	1 007 658	1 282 056	51 589	51 589	2 019 753	2 197 687	2 375 249
Contracted services	2 051 565	2 601 751	2 602 192	3 485 542	3 634 275	3 693 254	3 943 599	4 168 959
Transfers and subsidies	309 839	577 071	484 417	464 426	460 106	226 075	308 015	230 604
Other expenditure	4 051 215	4 593 109	5 565 454	6 187 236	6 187 323	4 550 584	4 898 887	5 223 737
Loss on disposal of PPE	615 207	23 606	254 027	25	-	-	-	-
<b>Total Expenditure</b>	<b>34 437 341</b>	<b>37 916 363</b>	<b>40 409 662</b>	<b>45 305 416</b>	<b>45 293 151</b>	<b>47 343 814</b>	<b>51 375 564</b>	<b>55 020 610</b>
<b>Surplus/(Deficit)</b>	<b>1 512 910</b>	<b>520 073</b>	<b>963 535</b>	<b>755 517</b>	<b>101 315</b>	<b>1 253 537</b>	<b>1 409 712</b>	<b>1 436 265</b>
Transfers and subsidies - capital (monetary allocations) (National / Provincial and District)	2 599 217	2 859 303	2 738 835	2 756 793	3 498 986	3 364 807	3 503 518	3 660 315
Transfers and subsidies - capital (monetary allocations) (National / Provincial Departmental Agencies, Households, Non-profit Institutions, Private Enterprises, Public Corporations, Higher Educational Institutions)	36 981	475 453	363 909	114 254	114 254	252 428	257 585	161 500
Transfers and subsidies - capital (in-kind - all)	-	-	-	-	-	-	-	-
<b>Surplus/(Deficit) after capital transfers &amp; contributions</b>	<b>4 149 108</b>	<b>3 854 829</b>	<b>4 066 279</b>	<b>3 626 564</b>	<b>3 714 555</b>	<b>4 870 772</b>	<b>5 170 815</b>	<b>5 258 080</b>
Taxation	391 248	238 788	253 904	416 943	413 831	396 303	493 223	469 929
<b>Surplus/(Deficit) after taxation</b>	<b>3 757 860</b>	<b>3 616 041</b>	<b>3 812 375</b>	<b>3 209 621</b>	<b>3 300 724</b>	<b>4 474 469</b>	<b>4 677 592</b>	<b>4 788 151</b>
Attributable to minorities	-	-	-	-	-	-	-	-
<b>Surplus/(Deficit) attributable to municipality</b>	<b>3 757 860</b>	<b>3 616 041</b>	<b>3 812 375</b>	<b>3 209 621</b>	<b>3 300 724</b>	<b>4 474 469</b>	<b>4 677 592</b>	<b>4 788 151</b>
Share of surplus/ (deficit) of associate	-	8 436	4 816	-	-	-	-	-
<b>Surplus/(Deficit) for the year</b>	<b>3 757 860</b>	<b>3 624 477</b>	<b>3 817 191</b>	<b>3 209 621</b>	<b>3 300 724</b>	<b>4 474 469</b>	<b>4 677 592</b>	<b>4 788 151</b>

Explanatory notes to Table A4: Budgeted Financial Performance (revenue and expenditure)

- Table A4 is a view of the budgeted financial performance in relation to the revenue and expenditure per revenue and expenditure category. Total revenue is R48.6 billion, and it represents a revenue growth of 7.1%, 8.6% and 7% respectively over the 3 years. Major contributing items are the projected organic growth and tariff increases on property rates tax and service charges.

2. Revenue to be generated from property rates amounts to R9 billion in 2017/18 and R9.5 billion by 2019/20, which represents 18.4% of the operating revenue base of the City and it remains a significant funding source for the City of Johannesburg. The average property rates tariff is projected to increase by 6.2% for the 2017/18 financial year. The 9% increase in revenue mainly relates to revenue initiatives that have been introduced during the 2016/17 financial year estimated at R234.5 million additional property rates revenue in the 2017/18 financial year.
3. Service charges relating to electricity, water, sanitation, refuse removal and service charges other constitute the biggest component of the revenue basket of the City, totaling R28.7 billion for the 2017/18 financial year and increasing to R33.6 billion in 2019/20.

Service charges – electricity

The projected electricity revenue of R15.9 billion is approximately 6% increase from the 2016/17 financial year, the increase is based on a proposed average tariff increase for electricity of 2.28%, an 0% increase in units purchased and the strategic drive to reduce total electricity losses to a level of 19% in the 2017/18 financial year. The bulk purchase price increase is assumed at 0.31%. Additional revenue from revenue initiatives introduced during the previous financial year is estimated to bring in additional revenue of approximately R442.9 million in the 2017/18 financial year.

Service charges - water and sewerage

Projected water and sewerage charges are estimated at R10.8 billion, approximately 21% increase from the 2016/17 financial year. The increase is based on an average tariff increase of 12.2%, a proposed Rand Water tariff increase of 10.2%. Included in the revenue is an amount of approximately R320 million for the discontinuation of the 6kl free basic water as from 1 July 2017 and additional revenue of R280 million resulting from revenue initiatives introduced in the previous financial year.

Service charges – refuse

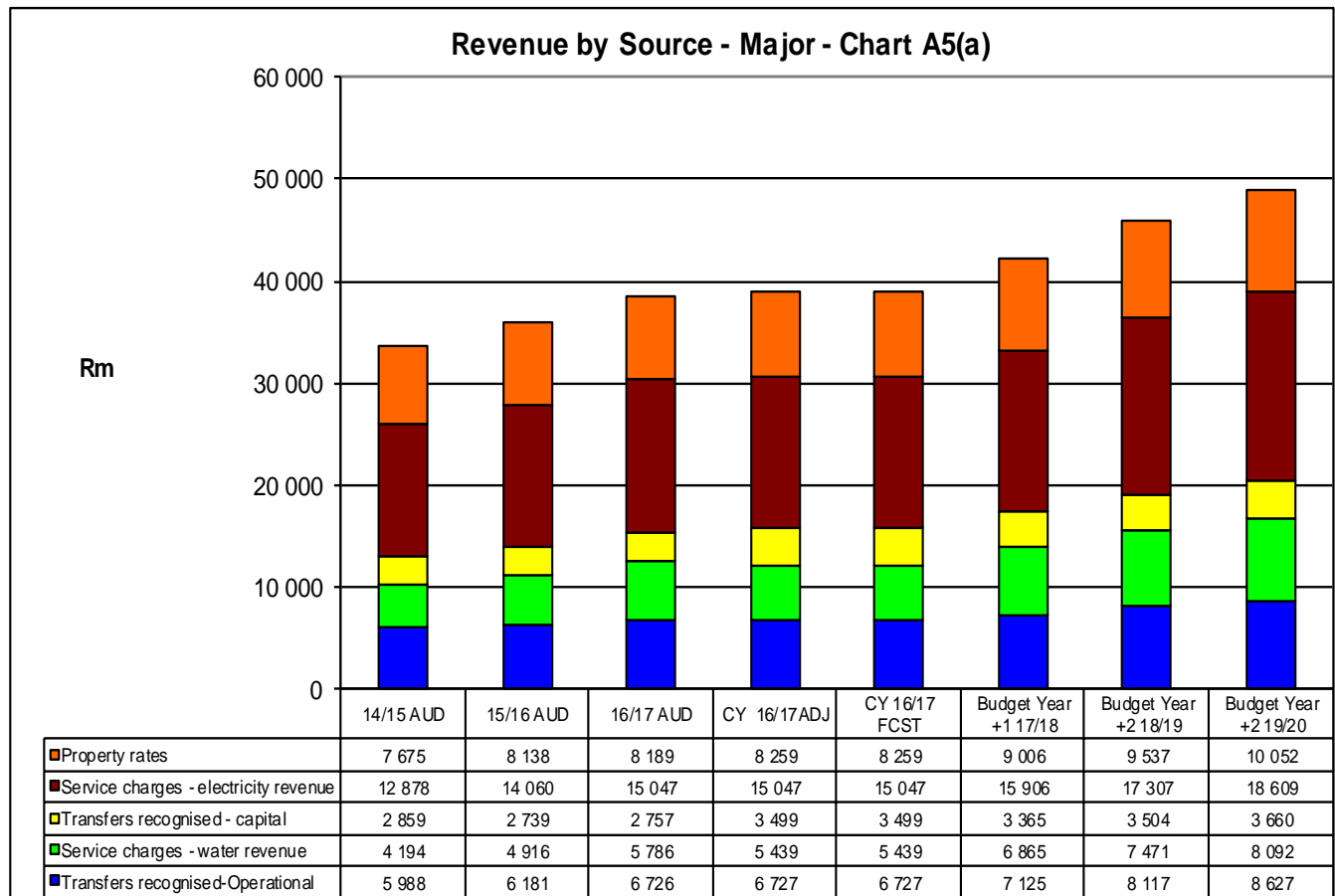
The average refuse tariff is projected to increase by 6.2% for the 2017/18 financial year. The 9% increase in revenue resulted mainly from the 6.2% proposed tariff increase and additional revenue of R42.6 million resulting from revenue initiatives introduced in the previous financial year.

4. Transfers recognised – operational includes allocations in respect of the equitable share R3.7 billion, fuel levy R2.7 billion, housing top structures R145.3 million and Public Transport Network Grant of R275.1 million.
5. Bulk purchases have increased over the 2013/14 to 2019/20 period, escalating from R11.8 billion in 2013/14 to R17.7 billion in 2018/19. These increases can be attributed to substantial increases in the cost of bulk electricity from Eskom and water from Rand Water.
6. Employee-related cost, one of the main cost drivers within the City's operating expenditure, increases from R7.9 billion in 2013/14 to R14.4 billion in 2019/20. The budgeted 2017/18 salary increase is based

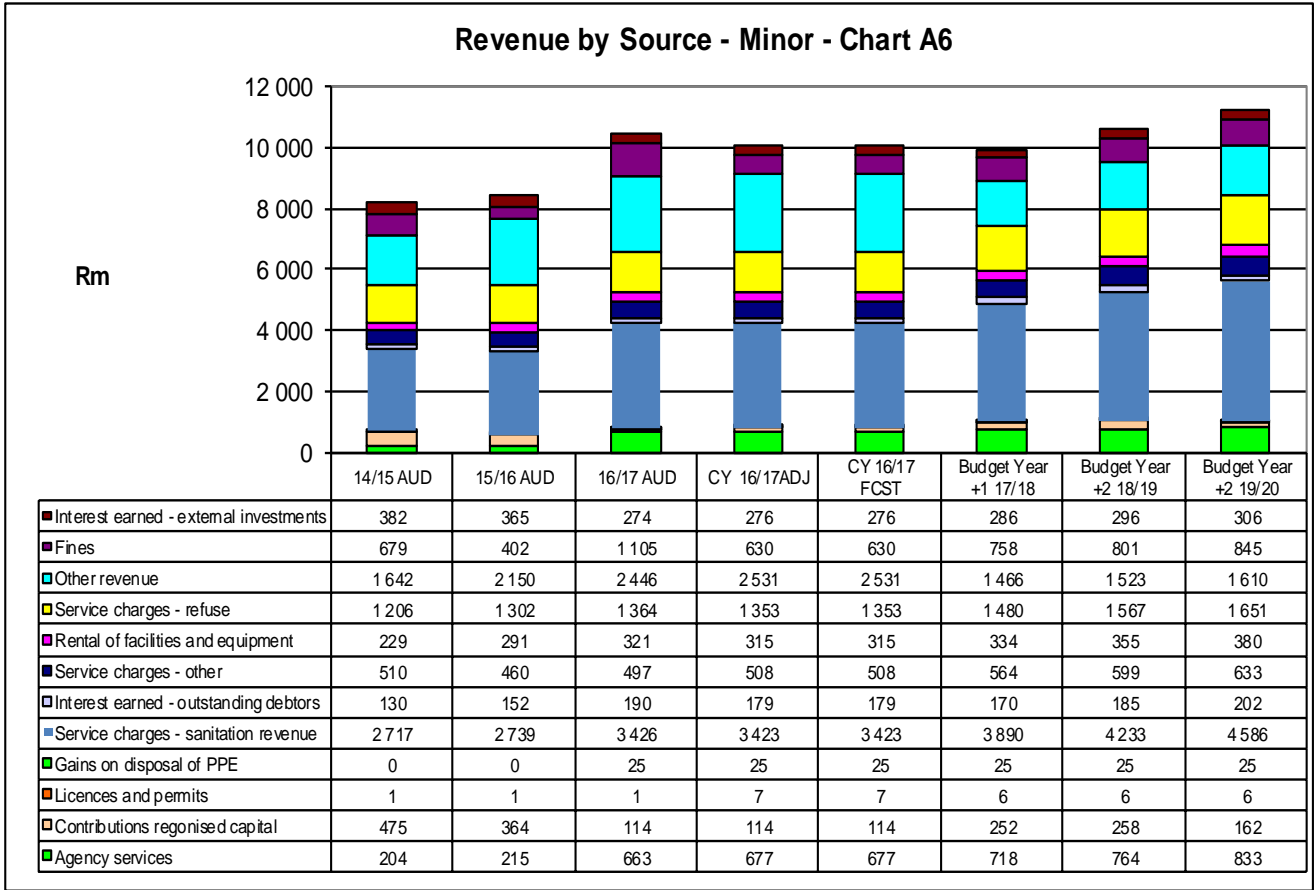
on the projected average CPI plus 1%.

7. Depreciation and Asset Impairment increases from R2.1 billion in 2013/14 to R4.9 billion in 2019/20. This increase is mainly due to the impact of the increased capital investment in infrastructure in the past and over the medium term budget.
8. Contracted service amounts to R3.7 billion in 2017/18 and is R59 million more than 2016/17. The low increase of 1.6% resulted from the drive to contain total expenditure to affordable levels.
9. Other expenditure increase with 5% from the 2016/17 financial year and it mainly resulted from additional allocation given to Pikitup (R17 million for street cleaning), Forensic Investigation Services (R23 million), Johannesburg Roads Agency (R64 million for road maintenance and group Finance (R150 million for ATTCOL).
10. The City is budgeting for a surplus (before taxation and capital transfers) of approximately R1.3 billion for 2017/18.

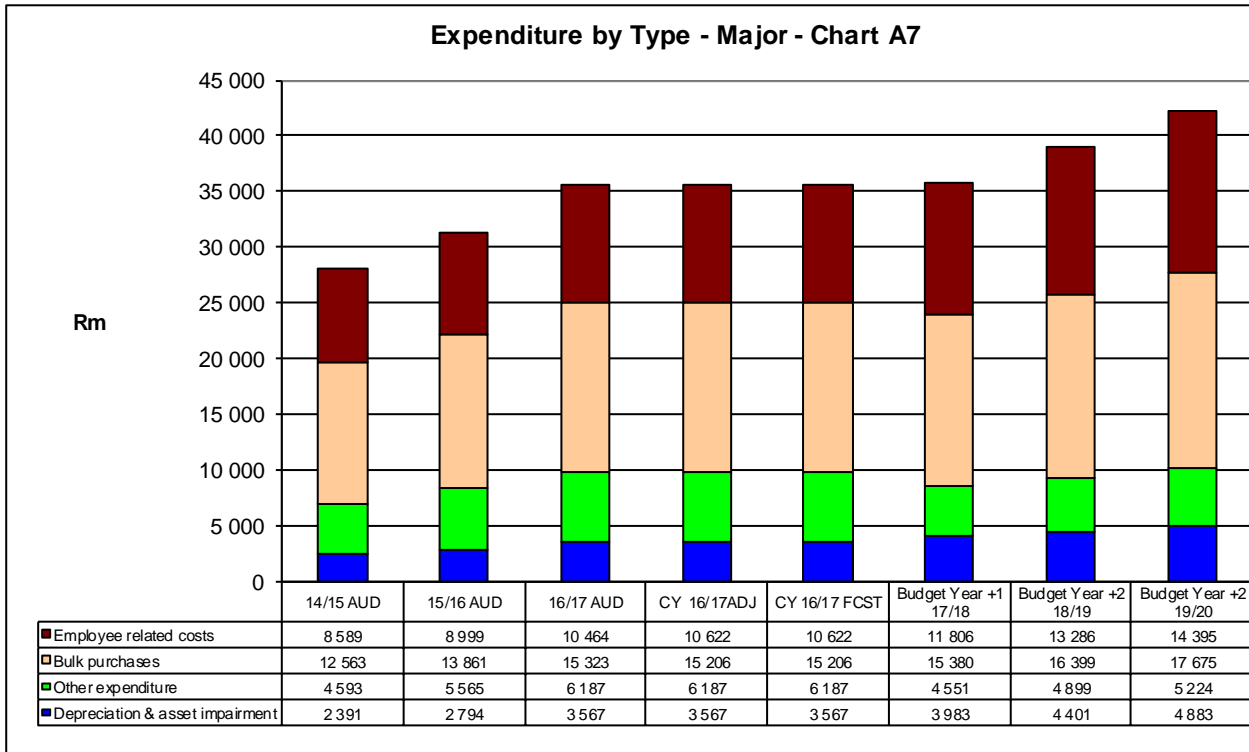
Graph: Revenue by source – Major



Graph: Revenue by source – Minor



Graph: Expenditure by type – Major



Graph: Expenditure by type – Minor

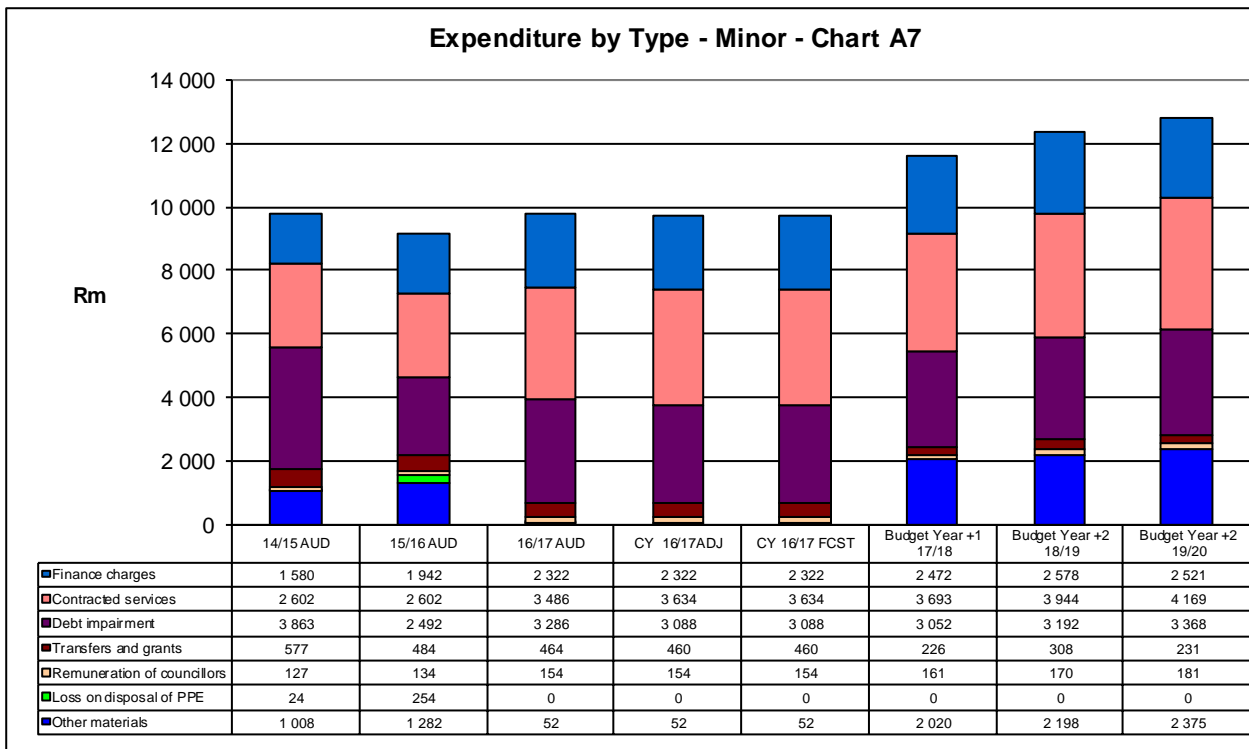


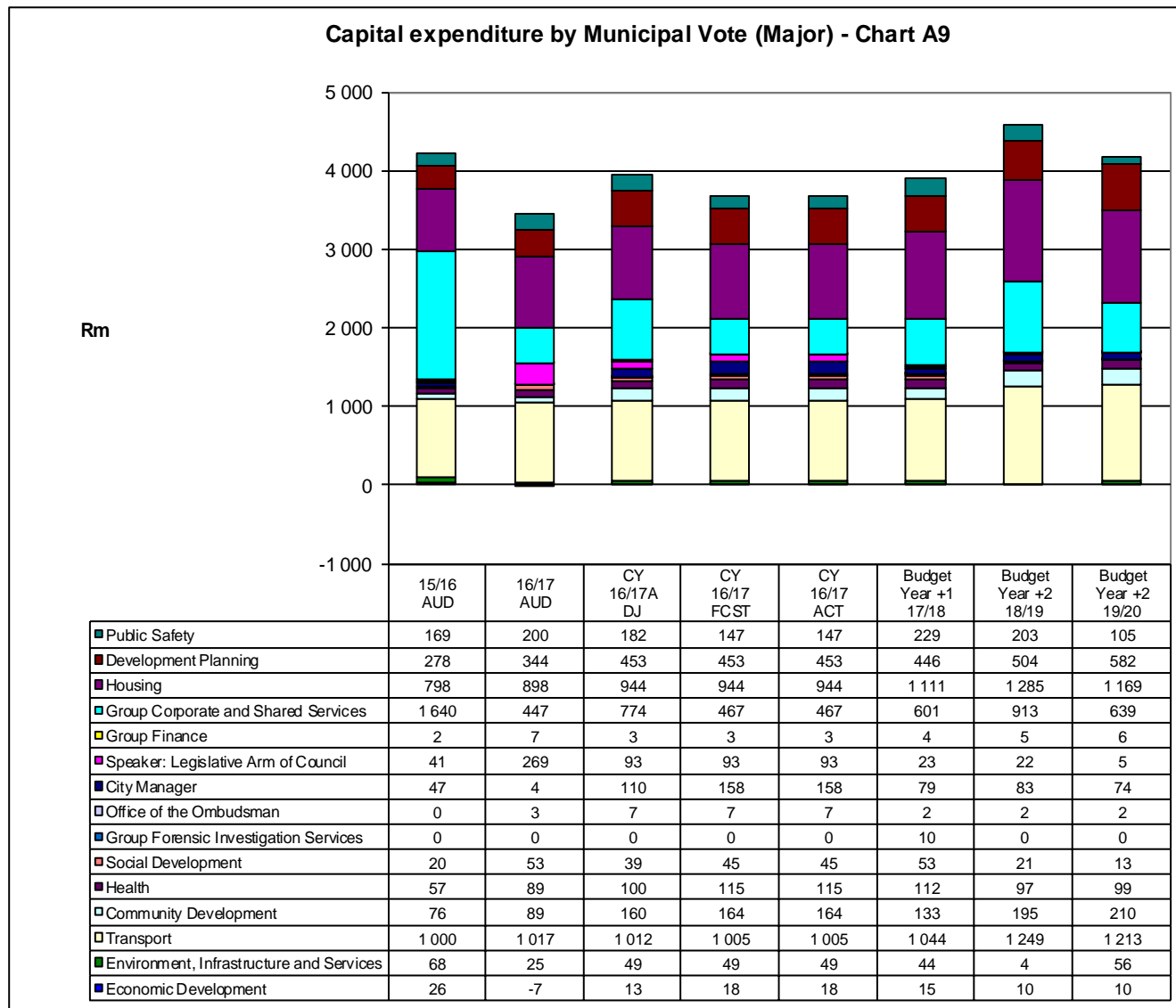
Table A5: Consolidated Budgeted Capital Expenditure by vote, standard classification and funding

Vote Description R thousand	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue &		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Capital expenditure - Vote</b>								
<b>Multi-year expenditure to be appropriated</b>								
Vote 1 - Economic Development	47 902	25 780	(7 259)	13 466	18 466	15 000	10 000	10 000
Vote 2 - Environment, Infrastructure and Services	25 213	68 486	25 166	48 930	48 930	43 605	4 440	55 650
Vote 3 - Transport	842 566	999 885	1 016 597	1 011 508	1 004 808	1 043 508	1 248 939	1 212 700
<b>Vote 4 - Community Development</b>	111 784	76 213	89 286	160 284	164 084	132 783	194 640	209 783
Vote 5 - Health	43 681	56 892	88 792	99 704	115 457	111 990	97 000	98 885
<b>Vote 6 - Social Development</b>	16 914	20 200	52 533	38 500	45 300	52 700	21 050	13 000
Vote 7 - Group Forensic Investigation Services	-	-	-	-	-	10 000	-	-
<b>Vote 8 - Office of the Ombudsman</b>	-	-	2 872	7 000	7 000	2 000	2 000	2 000
<b>Vote 9 - City Manager</b>	37 786	46 754	4 039	110 420	157 694	78 796	83 296	74 321
<b>Vote 10 - Speaker: Legislative Arm of Council</b>	1 175	40 689	269 241	93 000	93 000	22 550	21 595	5 000
<b>Vote 11 - Group Finance</b>	4 209	1 969	7 030	3 047	3 061	4 335	5 355	5 525
<b>Vote 12 - Group Corporate and Shared Services</b>	1 191 233	1 640 235	446 628	774 261	467 184	601 075	913 200	638 933
<b>Vote 13 - Housing</b>	792 201	798 418	898 163	943 978	943 978	1 111 345	1 284 500	1 168 692
<b>Vote 14 - Development Planning</b>	135 185	278 473	343 553	453 086	453 086	445 545	504 248	581 615
<b>Vote 15 - Public Safety</b>	43 033	168 926	199 727	182 106	147 006	228 969	202 692	105 102
Vote 16 - Municipal Entities Accounts	-	-	-	-	-	-	-	-
Vote 17 - City Power	2 145 686	1 981 756	1 674 887	1 393 330	1 939 396	1 328 178	1 297 011	1 144 052
Vote 18 - Johannesburg Water	962 905	908 793	825 261	736 636	736 636	795 006	706 116	762 450
Vote 19 - Pikitup	108 245	135 046	106 756	108 676	108 676	73 780	66 300	78 625
Vote 20 - Johannesburg Roads Agency	584 977	769 456	1 154 338	1 439 941	1 472 946	1 213 446	1 338 449	1 441 900
Vote 21 - Metrobus	16 187	92 482	348 973	231 610	310 498	77 750	122 100	108 486
<b>Vote 22 - Johannesburg City Parks and Zoo</b>	111 043	169 289	114 180	82 970	104 570	56 375	71 250	72 100
Vote 23 - Johannesburg Development Agency	50 841	140 360	185 198	437 130	438 130	403 300	296 300	270 800
<b>Vote 24 - Johannesburg Property Company</b>	94 946	124 500	337 596	271 700	271 700	128 239	197 843	131 543
<b>Vote 25 - Metropolitan Trading Company</b>	-	-	194 819	120 777	120 777	24 000	44 000	20 000
<b>Vote 26 - Joburg Market</b>	26 972	43 489	58 966	123 724	74 204	52 900	51 250	2 165
<b>Vote 27 - Johannesburg Social Housing Corporation</b>	369 700	333 662	500 806	652 800	652 800	528 800	640 500	709 600
<b>Vote 28 - Joburg City Theatres</b>	14 334	8 300	3 515	4 997	6 183	3 446	26 658	35 600
<b>Capital multi-year expenditure sub-total</b>	<b>7 778 719</b>	<b>8 930 055</b>	<b>8 941 663</b>	<b>9 543 581</b>	<b>9 905 570</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>
<b>Capital Expenditure - Standard</b>								
<b>Governance and administration</b>								
Executive and council	38 961	87 443	276 152	210 420	257 694	113 346	106 891	81 321
Budget and treasury office	11 591	1 969	7 030	3 047	3 061	4 335	5 355	5 525
Corporate services	1 427 083	2 047 488	446 628	1 045 961	738 884	729 314	1 111 043	770 476
<b>Community and public safety</b>	<b>1 553 532</b>	<b>1 349 148</b>	<b>1 947 002</b>	<b>2 165 339</b>	<b>2 179 378</b>	<b>2 226 408</b>	<b>2 538 289</b>	<b>2 412 762</b>
Community and social services	143 337	105 745	145 334	203 781	215 567	188 929	242 347	258 383
Sport and recreation	100 337	169 290	114 180	82 970	104 570	56 375	71 250	72 100
Public safety	49 466	168 926	199 727	182 106	147 006	228 969	202 692	105 102
Housing	1 216 712	848 295	1 398 969	1 596 778	1 596 778	1 640 145	1 925 000	1 878 292
Health	43 681	56 892	88 792	99 704	115 457	111 990	97 000	98 885
<b>Economic and environmental services</b>	<b>1 685 996</b>	<b>2 418 412</b>	<b>3 657 947</b>	<b>3 880 172</b>	<b>3 941 845</b>	<b>3 319 053</b>	<b>3 619 726</b>	<b>3 703 315</b>
Planning and development	280 811	556 589	1 112 873	1 148 183	1 104 663	940 745	905 798	884 580
Road transport	1 379 972	1 861 823	2 519 908	2 683 059	2 788 252	2 334 704	2 709 488	2 763 085
Environmental protection	25 213	-	25 166	48 930	48 930	43 605	4 440	55 650
<b>Trading services</b>	<b>3 061 555</b>	<b>3 025 595</b>	<b>2 606 904</b>	<b>2 238 642</b>	<b>2 784 708</b>	<b>2 196 964</b>	<b>2 069 427</b>	<b>1 985 127</b>
Electricity	1 989 754	1 981 756	1 674 887	1 393 330	1 939 396	1 328 178	1 297 011	1 144 052
Water	606 236	908 793	577 683	441 982	441 982	477 004	423 670	457 470
Waste water management	404 158	-	247 578	294 654	294 654	318 003	282 446	304 980
Waste management	61 408	135 046	106 756	108 676	108 676	73 780	66 300	78 625
<b>Other</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total Capital Expenditure - Standard</b>	<b>7 778 719</b>	<b>8 930 055</b>	<b>8 941 663</b>	<b>9 543 581</b>	<b>9 905 570</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>
<b>Funded by:</b>								
National Government	2 387 739	1 497 349	2 651 835	2 756 793	3 498 986	3 364 807	3 503 518	3 660 315
Provincial Government	211 478	1 361 954	87 000	-	-	-	-	-
District Municipality	-	-	-	-	-	-	-	-
Other transfers and grants	-	-	-	-	-	-	-	-
<b>Transfers recognised - capital</b>	<b>2 599 217</b>	<b>2 859 303</b>	<b>2 738 835</b>	<b>2 756 793</b>	<b>3 498 986</b>	<b>3 364 807</b>	<b>3 503 518</b>	<b>3 660 315</b>
<b>Public contributions &amp; donations</b>	14 923	475 453	363 909	114 254	114 254	252 428	257 585	161 500
<b>Borrowing</b>	1 214 054	3 053 158	3 292 934	2 626 777	2 626 777	2 998 386	2 349 726	2 742 874
<b>Internally generated funds</b>	3 950 525	2 542 141	2 545 984	4 045 757	3 665 553	1 973 800	3 339 902	2 393 837
<b>Total Capital Funding</b>	<b>7 778 719</b>	<b>8 930 055</b>	<b>8 941 663</b>	<b>9 543 581</b>	<b>9 905 570</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>

Explanatory notes to Table A5: Budgeted Capital Expenditure by vote, standard classification and funding source

1. Table A5 is a breakdown of the capital expenditure by municipal vote (multi-year and single-year appropriations); capital expenditure by standard classification; and the funding sources necessary to fund the capital budget, including information on capital transfers from national and provincial departments.
2. The City has approved multi-year capital budget appropriations in terms of section 16(3) of the MFMA. R8.6 billion is appropriated for 2017/18, R9.5 billion for 2018/19 and R9 billion for 2019/20.
3. Funding sources for 2017/18:
  - a. R3 billion of capital will be funded from loans.
  - b. R2 billion of capital will be funded through cash surpluses.
  - c. R1.5 billion will be funded from grants received from National (PTIS - R643.1 million, NDPG - R79.5 million, Integrated City Development Grant - R82.2 million, National Electrification - R40 million and National Electrification Housing projects - R655.2 million).
  - d. R1.9 billion will be funded through the Urban Settlement Development Grant (USDG).
  - e. R252.4 million will be funded from other sources (public and bulk service contributions).

Graph: Capital expenditure by Municipal Vote – Major





Graph: Capital expenditure by Municipal Vote – Minor

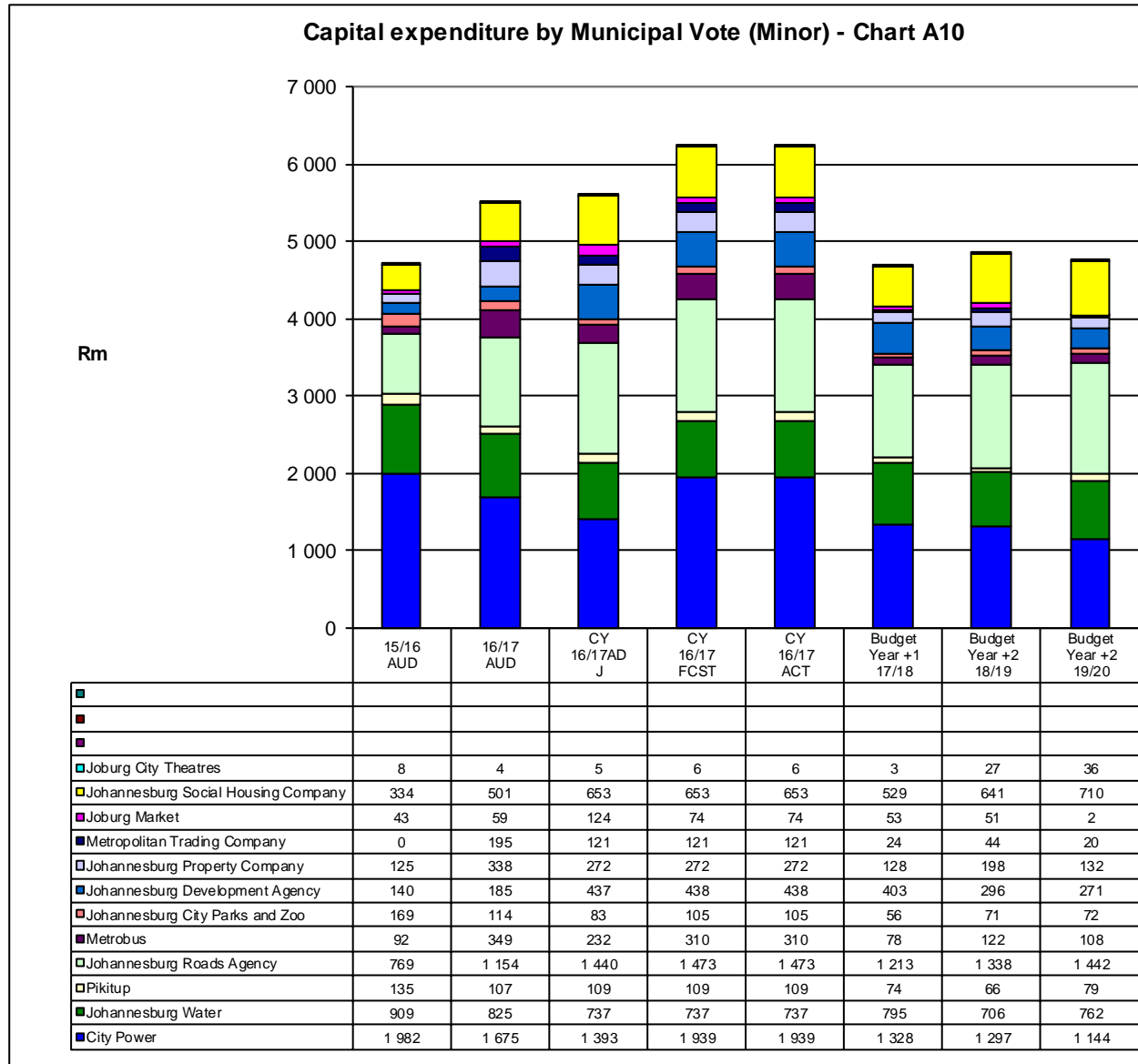


Table A6: Consolidated Budgeted Financial Position

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>								
<b>ASSETS</b>								
<b>Current assets</b>								
Cash	608 901	1 602 748	1 256 326	944 858	721 626	1 488 218	1 140 746	564 374
Call investment deposits	4 704 755	3 276 806	3 113 439	2 745 187	2 545 187	3 645 187	4 825 187	6 805 187
Consumer debtors	4 866 574	5 001 394	6 177 748	5 448 942	6 189 202	6 499 344	6 736 570	6 968 452
Other debtors	4 253 010	5 986 107	2 706 260	6 349 310	2 868 636	2 871 504	2 874 376	2 877 250
Current portion of long-term receivables	186 361			2 733 000	2 733 000			850 000
Inventory	302 912	315 252	316 836	354 003	335 846	356 669	377 712	398 109
<b>Total current assets</b>	<b>14 922 513</b>	<b>16 182 307</b>	<b>13 570 609</b>	<b>18 575 300</b>	<b>15 393 497</b>	<b>14 860 922</b>	<b>15 954 770</b>	<b>18 463 371</b>
<b>Non current assets</b>								
Long-term receivables	65 849	49 889	58 656	71 141	62 175	66 030	69 926	73 702
Investments	2 245 558	4 588 635	3 839 044	2 367 334	1 722 382	2 656 658	3 686 108	4 098 902
Investment property	1 013 179	1 015 414	1 015 391	1 017 446	1 016 406	1 017 423	1 018 440	1 019 459
Investment in Associate	61 928	69 815	74 080	78 370	78 525	83 393	88 314	93 082
Property, plant and equipment	47 978 144	54 331 466	61 154 693	65 805 524	66 845 525	70 869 034	75 291 578	78 764 237
Biological	15 246	23 741	25 623		25 623	25 623	25 623	25 623
Intangible	622 068	821 925	1 098 835	1 186 212	1 249 935	1 402 135	1 555 435	1 709 835
Other non-current assets		443 108	514 398	681 264	545 262	579 068	613 233	646 348
<b>Total non current assets</b>	<b>52 001 972</b>	<b>61 343 993</b>	<b>67 780 720</b>	<b>71 207 291</b>	<b>71 545 833</b>	<b>76 699 365</b>	<b>82 348 656</b>	<b>86 431 188</b>
<b>TOTAL ASSETS</b>	<b>66 924 485</b>	<b>77 526 300</b>	<b>81 351 329</b>	<b>89 782 591</b>	<b>86 939 330</b>	<b>91 560 287</b>	<b>98 303 426</b>	<b>104 894 559</b>
<b>LIABILITIES</b>								
<b>Current liabilities</b>								
Borrowing	971 179	1 574 094	594 229	3 263 121	3 263 121	509 128	532 191	1 405 457
Consumer deposits		28 293	37 766		40 032	40 432	40 837	41 245
Trade and other payables	12 788 207	11 959 793	13 562 216	12 648 981	13 892 782	13 296 160	13 032 717	12 146 649
Provisions	94 226	32 342	32 318	32 737	34 257	36 381	38 527	40 608
<b>Total current liabilities</b>	<b>13 853 612</b>	<b>13 594 522</b>	<b>14 226 529</b>	<b>15 944 838</b>	<b>17 230 192</b>	<b>13 882 101</b>	<b>13 644 273</b>	<b>13 633 959</b>
<b>Non current liabilities</b>								
Borrowing	12 398 911	14 109 897	17 474 609	16 829 812	16 320 658	19 337 335	21 154 870	22 492 287
Provisions	5 299 969	10 527 586	6 524 505	11 299 406	6 915 975	7 344 766	7 778 107	8 198 125
<b>Total non current liabilities</b>	<b>17 698 880</b>	<b>24 637 483</b>	<b>23 999 114</b>	<b>28 129 218</b>	<b>23 236 634</b>	<b>26 682 101</b>	<b>28 932 977</b>	<b>30 690 412</b>
<b>TOTAL LIABILITIES</b>	<b>31 552 492</b>	<b>38 232 005</b>	<b>38 225 643</b>	<b>44 074 056</b>	<b>40 466 826</b>	<b>40 564 202</b>	<b>42 577 250</b>	<b>44 324 371</b>
<b>NET ASSETS</b>	<b>35 371 993</b>	<b>39 294 295</b>	<b>43 125 686</b>	<b>45 708 535</b>	<b>46 472 505</b>	<b>50 996 085</b>	<b>55 726 177</b>	<b>60 570 188</b>
<b>COMMUNITY WEALTH/EQUITY</b>								
Accumulated Surplus/(Deficit)	35 409 714	39 313 865	43 131 056	45 730 400	46 478 176	51 002 085	55 732 507	60 576 866
Reserves	-37 721	-19 570	-5 370	-21 865	-5 671	-6 000	-6 330	-6 678
<b>TOTAL COMMUNITY WEALTH/EQUITY</b>	<b>35 371 993</b>	<b>39 294 295</b>	<b>43 125 686</b>	<b>45 708 535</b>	<b>46 472 505</b>	<b>50 996 085</b>	<b>55 726 177</b>	<b>60 570 188</b>

Explanatory notes to Table A6: Budgeted Financial Position

1. Table A6 is consistent with international standards of good financial management practice, and improves understandability for councilors and management of the impact of the budget on the statement of financial position (balance sheet).
2. This format of presenting the statement of financial position is aligned to GRAP1, which is generally aligned to the international version which presents Assets less Liabilities as “accounting” Community Wealth. The order of items within each group illustrates items in order of liquidity; i.e. assets readily converted to cash, or liabilities immediately required to be met from cash, appear first.
3. Movements on the Budgeted Statement of Financial Performance will impact on the Budgeted Statement of Financial Position. Assumptions made on the collection rate for instance, will affect the budgeted cash position of the City and the budgeted impairment of debtors. As such the assumptions form a critical link in

determining the applicability and relevance of the budget, the determination of financial indicators, the assessment of funding compliance and the general viability of the municipality.

Table A7: Consolidated Budgeted Cash Flows

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>CASH FLOW FROM OPERATING ACTIVITIES</b>								
<b>Receipts</b>								
Property rates	7 765 161	6 774 210	7 603 215	7 851 647	7 921 647	8 704 249	9 217 226	9 714 375
Service charges	18 104 392	19 595 348	21 577 176	23 905 818	24 027 810	26 462 434	28 774 812	31 013 508
Other revenue	1 123 433	1 882 788	615 295	3 747 024	3 602 472	2 471 033	2 749 880	2 979 988
Government - operating	4 661 155	5 156 902	5 981 799	6 725 515	6 726 763	7 125 491	8 116 643	8 626 645
Government - capital	2 599 217	2 859 303	2 839 999	2 756 793	3 498 986	3 364 807	3 503 518	3 660 315
Interest	561 816	595 753	624 799	450 206	438 077	443 960	469 141	495 228
<b>Payments</b>								
Suppliers and employees	(27 138 160)	(27 896 999)	(31 325 070)	(35 522 058)	(36 473 730)	(37 616 975)	(41 185 814)	(44 917 433)
Finance charges	(1 413 858)	(1 580 486)	(1 941 504)	(2 321 693)	(2 321 728)	(2 472 088)	(2 577 830)	(2 520 932)
Transfers and Grants	-	-	-	-	-	(226 075)	(308 015)	(230 604)
<b>NET CASH FROM/(USED) OPERATING ACTIVITIES</b>	<b>6 263 156</b>	<b>7 386 819</b>	<b>5 975 709</b>	<b>7 593 253</b>	<b>7 420 297</b>	<b>8 256 835</b>	<b>8 759 561</b>	<b>8 821 091</b>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>								
<b>Receipts</b>								
Proceeds on disposal of PPE	-	-	-	24 975	25 000	277 428	282 585	186 500
Decrease (increase) other non-current receivables	61 950	199 534	-	(46 285)	(38 828)	(42 530)	(42 981)	(41 660)
Decrease (increase) in non-current investments	(533 333)	(266 667)	1 100 000	(610 603)	(616 338)	1 843 790	(1 029 449)	(1 262 794)
<b>Payments</b>								
Capital assets	(7 300 353)	(9 818 846)	(9 695 440)	(9 066 400)	(9 410 290)	(8 159 950)	(8 978 190)	(8 510 600)
<b>NET CASH FROM/(USED) INVESTING ACTIVITIES</b>	<b>(7 771 736)</b>	<b>(9 885 979)</b>	<b>(8 595 440)</b>	<b>(9 698 313)</b>	<b>(10 040 456)</b>	<b>(6 081 262)</b>	<b>(9 768 035)</b>	<b>(9 628 554)</b>
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>								
<b>Receipts</b>								
Borrowing long term/refinancing	2 083 961	3 276 000	3 940 000	2 626 777	2 099 358	2 998 386	2 349 726	2 742 874
Increase (decrease) in consumer deposits	-	-	-	-	2 266	400	404	408
<b>Payments</b>								
Repayment of borrowing	(662 571)	(1 210 942)	(1 830 058)	(584 417)	(584 417)	(3 263 121)	(509 128)	(532 191)
<b>NET CASH FROM/(USED) FINANCING ACTIVITIES</b>	<b>1 421 390</b>	<b>2 065 058</b>	<b>2 109 942</b>	<b>2 042 360</b>	<b>1 517 207</b>	<b>(264 334)</b>	<b>1 841 002</b>	<b>2 211 091</b>
<b>NET INCREASE/ (DECREASE) IN CASH HELD</b>	<b>(87 190)</b>	<b>(434 102)</b>	<b>(509 789)</b>	<b>(62 700)</b>	<b>(1 102 952)</b>	<b>1 911 240</b>	<b>832 527</b>	<b>1 403 628</b>
Cash/cash equivalents at the year begin:	5 400 846	5 313 656	4 879 554	3 752 745	4 369 765	3 222 166	5 133 405	5 965 933
Cash/cash equivalents at the year end:	5 313 656	4 879 554	4 369 765	3 690 045	3 266 813	5 133 405	5 965 933	7 369 561

Explanatory notes to Table A7 - Budgeted Cash Flow Statement

1. The budgeted cash flow statement is the first measurement in determining if the budget is funded.
2. It shows the expected level of cash in-flow versus cash out-flow that is likely to result from the implementation of the budget.
3. Cash and cash equivalents totals R5.2 billion as at the end of the 2017/18 financial year and escalates to R7.4 billion by 2019/20.

Table A8: Consolidated Cash backed reserves/accumulated surplus reconciliation

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Cash and investments available</b>								
Cash/cash equivalents at the year end	5 313 656	4 879 554	4 369 765	3 690 045	3 266 813	5 133 405	5 965 933	7 369 561
Non current assets - Investments	2 245 558	4 588 635	3 839 044	2 367 334	1 722 382	2 656 658	3 686 108	4 098 902
<b>Cash and investments available:</b>	<b>7 559 214</b>	<b>9 468 189</b>	<b>8 208 809</b>	<b>6 057 379</b>	<b>4 989 195</b>	<b>7 790 064</b>	<b>9 652 040</b>	<b>11 468 463</b>
<b>Application of cash and investments</b>								
Unspent conditional transfers	870 173	213 512	430 787	500 000	500 000	168 240	175 176	183 016
Statutory requirements	528 221	820 000	439 000	350 000	350 000	235 857	235 857	235 857
Other working capital requirements	3 247 171	1 201 712	5 041 654	1 003 421	4 591 947	4 263 014	3 727 737	2 600 072
Long term investments committed	2 245 558	4 588 635	3 839 044	2 367 334	1 722 382	2 656 658	3 686 108	4 098 902
Reserves to be backed by cash/investments	-	-	-	-	-	-	-	-
<b>Total Application of cash and investments:</b>	<b>6 891 123</b>	<b>6 823 859</b>	<b>9 750 485</b>	<b>4 220 755</b>	<b>7 164 329</b>	<b>7 323 769</b>	<b>7 824 878</b>	<b>7 117 847</b>
<b>Surplus(shortfall)</b>	<b>668 091</b>	<b>2 644 330</b>	<b>(1 541 676)</b>	<b>1 836 624</b>	<b>(2 175 134)</b>	<b>466 295</b>	<b>1 827 162</b>	<b>4 350 616</b>

Explanatory notes to Table A8: Cash Backed Reserves/Accumulated Surplus Reconciliation

1. The cash backed reserves/accumulated surplus reconciliation is aligned to the requirements of MFMA Circular 42 – Funding a Municipal Budget.
2. In essence the table evaluates the funding levels of the budget by firstly forecasting the cash and investments at year end and secondly reconciling the available funding to the liabilities/commitments that exist.
3. The outcome of this exercise would either be a surplus or deficit. A deficit would indicate that the applications exceed the cash and investments available and would be indicative of non-compliance with the MFMA requirements that the municipality’s budget must be “funded”.
4. From the table it can be seen that the City reflects a shortfall from 2015/16 to 2016/17 and from 2017/18 to 2019/20 the City reflects a surplus.

Table A9: Consolidated Asset Management

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 medium term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>								
<b>CAPITAL EXPENDITURE</b>								
<b>Total New Assets</b>	3 762 320	4 460 548	4 919 268	7 474 255	7 474 255	3 349 999	4 308 138	4 128 311
<i>Roads Infrastructure</i>	1 012 185	786 930	1 289 030	1 187 141	1 187 141			
<i>Electrical Infrastructure</i>	316 913	575 750	989 210	945 330	945 330	414 791	513 517	414 218
<i>Water Supply Infrastructure</i>	579 467	31 764	292 077	170 400	170 400	210 861	181 277	190 377
<i>Sanitation Infrastructure</i>			194 718	113 600	113 600	140 574	120 851	126 918
<i>Solid Waste Infrastructure</i>	646 562	1 392 764	1 183 529	98 676	98 676	33 980	32 300	28 000
<b>Infrastructure</b>	<b>2 555 127</b>	<b>2 787 207</b>	<b>3 948 562</b>	<b>2 515 147</b>	<b>2 515 147</b>	<b>800 207</b>	<b>847 946</b>	<b>759 513</b>
<b>Community Assets</b>	<b>366 214</b>	<b>320 377</b>	<b>570 064</b>	<b>1 157 700</b>	<b>1 157 700</b>	<b>103 556</b>	<b>143 208</b>	<b>137 490</b>
<b>Other Assets</b>	<b>840 980</b>	<b>1 352 963</b>	<b>400 642</b>	<b>3 801 408</b>	<b>3 801 408</b>	<b>2 446 235</b>	<b>3 316 984</b>	<b>3 231 308</b>
<b>Total Renewal of Existing Assets</b>	4 016 399	4 469 507	4 022 395	2 069 326	2 431 315	5 239 422	5 142 593	4 830 215
<i>Roads Infrastructure</i>	706 831	982 411	1 230 878	252 800	285 805	1 213 446	1 338 449	1 441 900
<i>Electrical Infrastructure</i>	1 394 907	1 406 006	685 677	448 000	994 066	913 387	783 494	729 834
<i>Water Supply Infrastructure</i>	440 816	877 029	203 080	271 582	271 582	266 142	242 392	267 093
<i>Sanitation Infrastructure</i>			135 387	181 054	181 054	177 428	161 595	178 062
<i>Solid Waste Infrastructure</i>	1 562 957	424 046	655 596	10 000	10 000	39 800	34 000	50 625
<b>Infrastructure</b>	<b>4 105 511</b>	<b>3 689 493</b>	<b>2 910 618</b>	<b>1 163 436</b>	<b>1 742 507</b>	<b>2 610 203</b>	<b>2 559 930</b>	<b>2 667 514</b>
<b>Community Assets</b>	<b>293 500</b>	<b>187 199</b>	<b>187 979</b>	<b>256 771</b>	<b>335 659</b>	<b>85 373</b>	<b>99 139</b>	<b>120 893</b>
<b>Other Assets</b>	<b>-382 612</b>	<b>592 816</b>	<b>327 798</b>	<b>649 119</b>	<b>353 149</b>	<b>2 543 846</b>	<b>2 483 524</b>	<b>2 041 809</b>
<b>Total Capital Expenditure</b>								
<i>Roads Infrastructure</i>	1 719 016	1 769 341	2 519 908	1 439 941	1 472 946	1 213 446	1 338 449	1 441 900
<i>Electrical Infrastructure</i>	1 711 820	1 981 756	1 674 887	1 393 330	1 939 396	1 328 178	1 297 011	1 144 052
<i>Water Supply Infrastructure</i>	1 020 283	908 793	495 157	441 982	441 982	477 004	423 670	457 470
<i>Sanitation Infrastructure</i>			330 104	294 654	294 654	318 003	282 446	304 980
<i>Solid Waste Infrastructure</i>	2 209 519	1 816 810	1 839 124	108 676	108 676	73 780	66 300	78 625
<b>Infrastructure</b>	<b>6 660 638</b>	<b>6 476 700</b>	<b>6 859 180</b>	<b>3 678 583</b>	<b>4 257 654</b>	<b>3 410 410</b>	<b>3 407 876</b>	<b>3 427 026</b>
<b>Community Facilities</b>	<b>659 714</b>	<b>507 576</b>	<b>1 354 043</b>	<b>1 414 471</b>	<b>1 493 359</b>	<b>188 929</b>	<b>242 347</b>	<b>258 383</b>
<b>Community Assets</b>	<b>659 714</b>	<b>507 576</b>	<b>1 354 043</b>	<b>1 414 471</b>	<b>1 493 359</b>	<b>188 929</b>	<b>242 347</b>	<b>258 383</b>
Operational Buildings	458 368	1 945 779	728 440	4 450 527	4 154 557	4 990 082	5 800 508	5 273 117
<b>Other Assets</b>	<b>458 368</b>	<b>1 945 779</b>	<b>728 440</b>	<b>4 450 527</b>	<b>4 154 557</b>	<b>4 990 082</b>	<b>5 800 508</b>	<b>5 273 117</b>
<b>TOTAL CAPITAL EXPENDITURE - Asset class</b>	<b>7 778 719</b>	<b>8 930 055</b>	<b>8 941 663</b>	<b>9 543 581</b>	<b>9 905 570</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>
<b>ASSET REGISTER SUMMARY - PPE (WDV)</b>								
<i>Roads Infrastructure</i>	1 719 016	1 919 341	1 993 997	6 099 727	6 099 727	6 477 910	6 860 106	7 230 552
<i>Electrical Infrastructure</i>	9 249 549	10 401 053	11 439 947	8 976 789	9 533 350	9 533 350	10 095 818	10 640 992
<i>Water Supply Infrastructure</i>	2 187 985	2 426 495	2 565 545	5 723 693	5 723 693	6 078 562	6 437 197	6 784 806
<i>Sanitation Infrastructure</i>	3 925	3 925	4 424					
<i>Information and Communication Infrastructure</i>	9 175 533	9 814 195	10 947 621	2 028 852	2 028 852	2 154 641	2 281 765	2 404 980
<b>Infrastructure</b>	<b>22 336 008</b>	<b>24 565 009</b>	<b>26 951 534</b>	<b>22 829 061</b>	<b>22 829 061</b>	<b>24 244 463</b>	<b>25 674 886</b>	<b>27 061 330</b>
<b>Community Facilities</b>	<b>2 526 043</b>	<b>2 373 905</b>	<b>2 675 323</b>	<b>1 316 411</b>	<b>1 316 411</b>	<b>1 398 028</b>	<b>1 480 512</b>	<b>1 560 459</b>
<b>Community Assets</b>	<b>2 526 043</b>	<b>2 373 905</b>	<b>2 675 323</b>	<b>1 316 411</b>	<b>1 316 411</b>	<b>1 398 028</b>	<b>1 480 512</b>	<b>1 560 459</b>
<b>Heritage Assets</b>	<b>574 978</b>	<b>583 154</b>	<b>581 877</b>	<b>131 592</b>	<b>131 592</b>	<b>139 750</b>	<b>147 996</b>	<b>155 987</b>
Non-revenue Generating	1 013 179	1 015 414	1 015 391	1 017 446	1 016 406	1 079 424	1 143 110	1 204 837
<b>Investment properties</b>	<b>1 013 179</b>	<b>1 015 414</b>	<b>1 015 391</b>	<b>1 017 446</b>	<b>1 016 406</b>	<b>1 079 424</b>	<b>1 143 110</b>	<b>1 204 837</b>
Operational Buildings	22 541 115	28 071 269	30 945 959	40 511 015	41 552 055	45 237 658	48 158 002	50 180 495
<b>Other Assets</b>	<b>22 541 115</b>	<b>28 071 269</b>	<b>30 945 959</b>	<b>40 511 015</b>	<b>41 552 055</b>	<b>45 237 658</b>	<b>48 158 002</b>	<b>50 180 495</b>
<b>Biological or Cultivated Assets</b>	<b>15 246</b>	<b>23 741</b>	<b>25 623</b>	<b>25 623</b>	<b>25 623</b>	<b>27 212</b>	<b>28 817</b>	<b>30 373</b>
Servitudes	622 068	882 912	1 098 835	1 186 212	1 249 935	1 327 431	1 405 749	1 481 660
<b>Intangible Assets</b>	<b>622 068</b>	<b>882 912</b>	<b>1 098 835</b>	<b>1 186 212</b>	<b>1 249 935</b>	<b>1 327 431</b>	<b>1 405 749</b>	<b>1 481 660</b>
<b>TOTAL ASSET REGISTER SUMMARY - PPE (WDV)</b>	<b>49 053 659</b>	<b>56 932 250</b>	<b>62 712 665</b>	<b>66 860 144</b>	<b>67 989 491</b>	<b>73 314 215</b>	<b>77 891 076</b>	<b>81 519 154</b>
<b>EXPENDITURE OTHER ITEMS</b>								
<b>Depreciation</b>	<b>2 124 347</b>	<b>2 391 018</b>	<b>2 794 082</b>	<b>3 567 343</b>	<b>3 567 343</b>	<b>3 983 224</b>	<b>4 401 329</b>	<b>4 882 522</b>
<b>Repairs and Maintenance by Asset Class</b>	<b>2 483 465</b>	<b>3 440 695</b>	<b>3 647 137</b>	<b>4 780 352</b>	<b>4 780 352</b>	<b>4 354 709</b>	<b>4 616 637</b>	<b>4 944 386</b>
<i>Roads Infrastructure</i>	481 034	516 200	472 130	591 236	591 236	641 965	691 653	741 367
<i>Storm water Infrastructure</i>	207 342	222 500	310 892	329 546	329 546	319 161	332 129	346 339
<i>Electrical Infrastructure</i>	367 407	612 270	649 006	687 428	687 428	1 083 058	1 234 989	1 325 143
<i>Water Supply Infrastructure</i>	293 134	408 399	432 903	511 918	511 918	617 233	657 859	699 341
<i>Sanitation Infrastructure</i>	259 248	361 296	382 974	449 549	449 549	543 298	579 049	615 553
<i>Solid Waste Infrastructure</i>	69 889	137 370	145 612	180 142	180 142	91 056	96 327	101 905
<b>Infrastructure</b>	<b>1 678 053</b>	<b>2 258 035</b>	<b>2 393 517</b>	<b>2 749 818</b>	<b>2 749 818</b>	<b>3 295 771</b>	<b>3 592 006</b>	<b>3 829 648</b>
<b>Community Facilities</b>	<b>115 324</b>	<b>158 966</b>	<b>168 504</b>	<b>207 466</b>	<b>207 466</b>	<b>19 058</b>	<b>20 401</b>	<b>21 842</b>
<b>Community Assets</b>	<b>115 324</b>	<b>158 966</b>	<b>168 504</b>	<b>207 466</b>	<b>207 466</b>	<b>19 058</b>	<b>20 401</b>	<b>21 842</b>
Operational Buildings	690 087	1 023 694	1 085 116	1 823 067	1 823 067	1 039 880	1 004 230	1 092 896
<b>Other Assets</b>	<b>690 087</b>	<b>1 023 694</b>	<b>1 085 116</b>	<b>1 823 067</b>	<b>1 823 067</b>	<b>1 039 880</b>	<b>1 004 230</b>	<b>1 092 896</b>
<b>TOTAL EXPENDITURE OTHER ITEMS</b>	<b>4 607 812</b>	<b>5 831 713</b>	<b>6 441 219</b>	<b>8 347 695</b>	<b>8 347 695</b>	<b>8 337 933</b>	<b>9 017 966</b>	<b>9 826 908</b>
<b>Renewal and upgrading of Existing Assets as % of total</b>	51.6%	50.1%	45.0%	21.7%	24.5%	61.0%	54.4%	53.9%
<b>Renewal and upgrading of Existing Assets as % of dep</b>	189.1%	186.9%	144.0%	58.0%	68.2%	131.5%	116.8%	98.9%
<b>R&amp;M as a % of PPE</b>	5.2%	6.3%	6.0%	7.3%	7.2%	6.1%	6.1%	6.3%
<b>Renewal and upgrading and R&amp;M as a % of PPE</b>	13.0%	14.0%	12.0%	10.0%	11.0%	13.0%	13.0%	12.0%

Explanatory notes to Table A9: Asset Management

1. Table A9 provides an overview of municipal capital allocations to building new assets and the renewal of existing assets, as well as spending on repairs and maintenance by asset class.
2. National Treasury has recommended that municipalities should allocate at least 40 per cent of their capital budget to the renewal of existing assets, and allocations to repairs and maintenance should be 8 per cent of PPE. The City does meet the 40 per cent but does not meet the 8 per cent of PPE over the 2017/18 to 2019/20 medium term.
3. The following graph provides an analysis between depreciation and operational repairs and maintenance over the MTREF. It highlights the City’s strategy to address the maintenance backlog.

Graph: Depreciation in relation to repairs and maintenance over the medium term

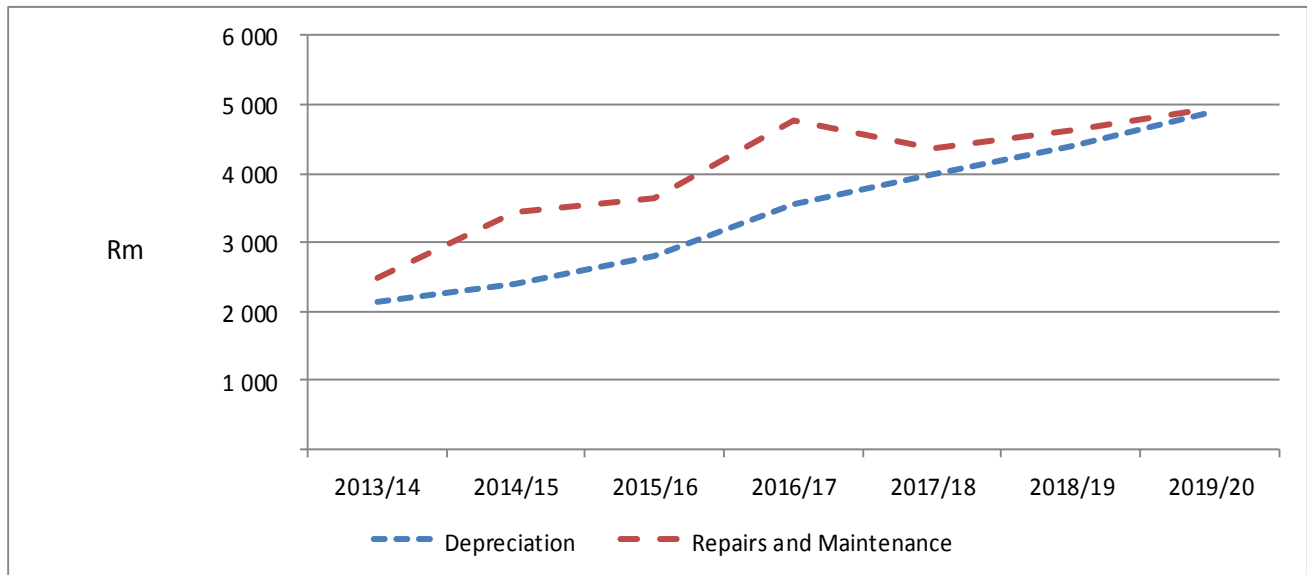


Table A10: Consolidated Basic Service Delivery Measurement

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Outcome	Outcome	Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Household service targets</b>								
<b>Water:</b>								
Piped water inside dwelling	1 292 571	1 292 571	1 292 571	1 292 571	1 292 571	1 292 571	1 292 571	1 292 571
Piped water inside yard (but not in dwelling)	32 960	34 340	32 960	34 340	34 340	34 340	34 340	34 340
Using public tap (at least min.service level)	88 619	99 424	97 701	102 446	102 446	107 180	107 945	107 945
Other water supply (at least min.service level)	-	-	-	-	-	-	-	-
<i>Minimum Service Level and Above sub-total</i>	1 414 150	1 426 335	1 423 232	1 429 357	1 429 357	1 434 091	1 434 856	1 434 856
Using public tap (< min.service level)	-	-	-	-	-	-	-	-
Other water supply (< min.service level)	16 612	5 644	7 530	2 622	2 622	765	-	-
No water supply	4 094	2 877	4 094	2 877	2 877	-	-	-
<i>Below Minimum Service Level sub-total</i>	20 706	8 521	11 624	5 499	5 499	765	-	-
<b>Total number of households</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>
<b>Sanitation/sewerage:</b>								
Flush toilet (connected to sewerage)	1 292 571	1 292 571	1 292 571	1 292 571	1 292 571	1 292 571	1 292 571	1 292 571
Flush toilet (with septic tank)	-	-	-	-	-	-	-	-
Chemical toilet	59 871	55 542	57 652	56 388	56 388	50 985	49 919	48 913
Pit toilet (ventilated)	47 618	51 717	52 056	54 583	54 583	57 586	59 719	61 731
Other toilet provisions (> min.service level)	9 590	11 745	9 590	9 590	9 590	13 324	13 324	13 324
<i>Minimum Service Level and Above sub-total</i>	1 409 650	1 411 575	1 411 869	1 413 132	1 413 132	1 414 466	1 415 533	1 416 539
Bucket toilet	-	-	-	-	-	-	-	-
Other toilet provisions (< min.service level)	-	-	-	-	-	-	-	-
No toilet provisions	25 206	23 281	22 987	21 724	21 724	20 390	19 323	18 317
<i>Below Minimum Service Level sub-total</i>	25 206	23 281	22 987	21 724	21 724	20 390	19 323	18 317
<b>Total number of households</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>	<b>1 434 856</b>
<b>Energy:</b>								
Electricity (at least min.service level)	162 871	153 841	153 841	153 841	153 841	170 915	170 915	170 915
Electricity - prepaid (min.service level)	242 031	254 323	254 323	254 323	254 323	252 799	252 799	252 799
<i>Minimum Service Level and Above sub-total</i>	404 902	408 164	408 164	408 164	408 164	423 714	423 714	423 714
Electricity (< min.service level)	-	-	-	-	-	-	-	-
Electricity - prepaid (< min. service level)	-	-	-	-	-	-	-	-
Other energy sources	-	-	-	-	-	-	-	-
<i>Below Minimum Service Level sub-total</i>	-	-	-	-	-	-	-	-
<b>Total number of households</b>	<b>404 902</b>	<b>408 164</b>	<b>408 164</b>	<b>408 164</b>	<b>408 164</b>	<b>423 714</b>	<b>423 714</b>	<b>423 714</b>
<b>Refuse:</b>								
Removed at least once a week	990 888	1 065 870	1 092 000	1 116 000	1 116 000	1 140 000	1 185 000	-
<i>Minimum Service Level and Above sub-total</i>	990 888	1 065 870	1 092 000	1 116 000	1 116 000	1 140 000	1 185 000	-
Removed less frequently than once a week	-	-	-	-	-	-	-	-
Using communal refuse dump	-	-	-	-	-	-	-	-
Using own refuse dump	-	-	-	-	-	-	-	-
Other rubbish disposal	-	-	-	-	-	-	-	-
No rubbish disposal	-	-	-	-	-	-	-	-
<i>Below Minimum Service Level sub-total</i>	-	-	-	-	-	-	-	-
<b>Total number of households</b>	<b>990 888</b>	<b>1 065 870</b>	<b>1 092 000</b>	<b>1 116 000</b>	<b>1 116 000</b>	<b>1 140 000</b>	<b>1 185 000</b>	<b>-</b>
<b>Households receiving Free Basic Service</b>								
Water (6 kilolitres per household per month)	-	-	-	1 325 531	-	-	-	-
Sanitation (free minimum level service)	49 368	51 717	52 971	228 534	-	57 586	59 719	61 731
Electricity/other energy (50kwh per household per month)	-	-	-	35 534	-	-	-	-
Refuse (removed at least once a week)	66 800	70 100	74 300	265 000	-	81 750	85 830	90 100
<b>Cost of Free Basic Services provided - Formal Settlements (R'000)</b>								
Water (6 kilolitres per indigent household per month)	-	-	-	64 037	-	-	-	-
Sanitation (free sanitation service to indigent households)	-	-	-	6 323	-	-	-	-
Electricity/other energy (50kwh per indigent household per month)	-	-	-	6 296	-	-	-	-
Refuse (removed once a week for indigent households)	-	-	-	100 000	-	-	-	-
<b>Cost of Free Basic Services provided - Informal Formal Settlements (R'000)</b>								
<b>Total cost of FBS provided</b>	-	-	-	<b>176 656</b>	-	-	-	-
<b>Highest level of free service provided per household</b>								
Property rates (R value threshold)	200 000	200 000	200 000	200 000	200 000	200 000	200 000	200 000
Water (kilolitres per household per month)	6	6	6	6	6	-	-	-
Sanitation (kilolitres per household per month)	-	-	-	-	-	-	-	-
Sanitation (Rand per household per month)	-	-	-	-	-	-	-	-
Electricity (kwh per household per month)	150	150	150	-	-	-	-	-
Refuse (average litres per week)	38 760	39 950	41 360	150	150	170	170	-
<b>Revenue cost of subsidised services provided (R'000)</b>								
Property rates (tariff adjustment) ( impermissible values per section 17 of MPRA)	-	-	-	-	-	-	-	-
Property rates exemptions, reductions and rebates and impermissible values in excess of section 17 of MPRA)	937 990	990 723	1 042 417	1 052 311	1 052 311	1 185 798	1 255 760	1 323 571
Water (in excess of 6 kilolitres per indigent household per month)	-	-	-	726 255	790 292	-	-	-
Sanitation (in excess of free sanitation service to indigent households)	-	-	-	106 918	113 241	-	-	-
Electricity/other energy (in excess of 50 kwh per indigent household per month)	-	-	-	89 652	95 948	-	-	-
Refuse (in excess of one removal a week for indigent households)	-	-	-	111 705	211 705	108 000	117 720	128 315
Municipal Housing - rental rebates	-	-	-	-	-	-	-	-
Housing - top structure subsidies	289 578	439 197	323 123	411 613	345 513	145 315	222 282	140 424
Other	-	-	-	-	-	-	-	-
<b>Total revenue cost of subsidised services provided</b>	<b>1 227 568</b>	<b>1 429 920</b>	<b>1 365 540</b>	<b>2 498 454</b>	<b>2 609 010</b>	<b>1 439 113</b>	<b>1 595 762</b>	<b>1 592 310</b>

Explanatory notes to Table A10: Basic Service Delivery Measurement

1. Table A10 provides an overview of free basic services and service delivery levels, including backlogs (below minimum service level), for each of the main services.
2. The revenue cost of Free Basic Services amounts to R1.4 billion in 2017/18 and 1.6 billion in 2019/20.



## 1.5 Tariff Setting

The City's funding model still relies heavily on revenue generated from trading services through tariffs supported by grants and loan for its funding requirements. The current operational and capital budget funding model is based on the continued and sustained generation of surplus through trading services primarily water and electricity services. This is complemented by revenue raised through property taxation and grant funding. Tariffs are reviewed annually to respond to local economic conditions, input costs and the affordability of services, and also to strike a balance between the interests of poor households, other customers and ensuring the financial sustainability of the municipality. The main cost drivers of the City's expenditure are largely unchanged and remain as cost of remuneration, finance charges and depreciation. The current challenge facing the City is managing the gap between cost drivers and tariffs levied, as any shortfall must be made up by either operational efficiency gains or service level reductions. Tariff-setting therefore plays a pivotal and strategic part of the compilation of the City's budget. Appropriate tariff composition remains an integral part of the City's funding mix as it determines the affordability level, debt impairment and the capacity of the City to borrow to fund its programs. Furthermore, operations need to generate sufficient revenue to sustain their respective business units and further cross-subsidize expenditure across other departments and entities. Increasingly tariffs are used to encourage the economic use of scarce resources and price appropriately returns to capital employed in the provision of services. The City monitors revenue trends, tariff structures, changes in regulatory framework and economic impact on various consumer categories as part of formulating revenue forecasts.

Tariff reviews takes place within the framework of the City's Tariff Policy that sets overarching principles. The City's Tariff Policy remains premised on affordability of services, competitiveness of the City and returns on investments made on infrastructure used in the provision of services. The City further seeks to facilitate development initiatives within its boundaries and remains mindful of the basis of its tariff adjustments, its obligations to its citizen, requirements of the regulatory framework and the prevailing economic climate. The tariffs were reviewed to ascertain whether they are still capable of producing the required revenue envelopes, taking note of the prevailing trends and changes on the trading account. There are selected amendments expected in the areas of water provision, however the thrust remains the same to ensure a competitive basket of services to consumers.

The National Treasury (NT) continues to encourage municipalities to keep increases in rates and tariffs at affordable levels in-order for the budget to be realistic as required by the MFMA. This is matched to the required collection levels using past performance levels and future projections. For the 2017/18 financial year, in addition to the ordinary practice of adjustment for inflation, cost reflectivity gains attention against the discussion of scarcity of resources. Tariffs should at least be expected to recover and match the cost of providing services. Administered prices and inflationary pressures limit the scope of tariff increases. With continued pressure on affordability level, and economic performance, a scrutiny of performance drivers and uniqueness of each revenue source was undertaken as part of the budget process.

Municipalities are required to justify in their budget documentation all increases in excess of the 6 (six) per cent which is the upper boundary of the South African Reserve Bank's inflation target. Excessive increases are

likely to be counterproductive, resulting in higher levels of non-payment, and therefore a collapse of the existing revenue base. Municipalities are further encouraged to set cost- reflective tariffs especially for trading services such as water and sanitation, electricity and refuse removal. In MFMA Circular No 66, the NT notes that municipalities are increasingly under- recovering the cost associated with trading services. Tariffs for these services are informed by increases in bulk purchases rather than inflation. The percentage increases of both Eskom and Rand Water bulk tariffs are far beyond the mentioned inflation target. Given that these tariff increases are determined by external agencies, the impact they have on the municipality’s electricity and water tariffs is largely outside the control of the City. Cross-subsidization should still entrench principles of equitability and economic use of resources. In cases where the City uses subsidy to fund operations, there is a need to extract efficiency through balancing the subsidy/revenue ratios. In the 2017/18 financial year the City will embark on a process of revitalization of its existing indigent register and alignment with the Extended Social Package Policy to improve implementation, policy alignment and respond to revenue leakages on trading services.

Within this framework the City has undertaken the tariff setting process relating to its major service charges as follows:

**Property Rates**

Rates revenue is one of the major funding sources of the City. It funds general services which include road infrastructure, parks, zoo, health, transportation, public safety as well as other community related services. The categories of rateable properties and the rates for the 2017/18 financial year based on a 6.2% increase from 1 July 2017 are outlined below:

No	Category	Ratio 2016/2017	Rates for 2016/2017 (Cents in the Rand)	Ratio 2017/2018	Rates for 2017/2018 (Cents in the Rand)	% Increase For 2017/2018
1	Agricultural Residential	1:0.9	0.006225	1:0.9	0.006610	6.2%
2	Agricultural Business	1:2.6	0.017982	1:2.6	0.019096	6.2%
3	Agricultural other	1:0.9	0.006225	1:0.9	0.006610	6.2%
4	Residential	1:1	0.006916	1:1	0.007345	6.2%
5	Consent use	1:2	0.013833	1:2	0.014690	6.2%
6	Business and Commercial	1:2.6	0.017982	1:2.6	0.019096	6.2%
7	Sectional title business	1:2.6	0.017982	1:2.6	0.019096	6.2%
8	Sectional title	1:1	0.006916	1:1	0.007345	6.2%

	residential					
9	Sectional title other	1:1	0.006916	1:1	0.007345	6.2%
10	Municipal property	1:0	0	1:0	0	0%
11	Farming	1:0.25	0.001729	1:0.25	0.001836	6.2%
12	Mining land	1:2.6	0.017982	1:2.6	0.019096	6.2%
13	Vacant land	1:4	0.027665	1:4	0.029379	6.2%
14	PSI	1:0.25	0.001729	1:0.25	0.001836	6.2%
15	PSI privately owned	1:0.25	0.001729	1:0.25	0.001836	6.2%
16	Private open spaces	1:0.25	0.001729	1:0.25	0.001836	6.2%
17	State	1:1.5	0.010374	1:1.5	0.011017	6.2%
18	Public benefit	1:0.25	0.001729	1:0.25	0.001836	6.2%
19	Education	1:0.25	0.001729	1:0.25	0.001836	6.2%
20	Religious	1:0	0	1:0	0	0%
21	Multipurpose Residential	1:1	0.006916	1:1	0.007345	6.2%
22	Multipurpose Business	1:2.6	0.017982	1:2.6	0.019096	6.2%
	<b>Penalty Tariff</b>					6.2%
1	Unauthorized use	1:4	0.027665	1:4	0.029379	6.2%

**Rebates on Rates tariffs for 2017/2018**

Residential Value Exclusion	First R200 000 of value of all residential property to be excluded from rating
Other rebates :	
Pensioner owners whose gross monthly household income is lower than R8,745 Property value not more than R2 million	100%
Pensioner owners whose gross monthly income higher than R8,234 but lower than R14,991 in a property value not more than R2 million	50%
Pensioners owners who are seventy and above irrespective of income in a property value not more than R2 million	100%
Sectional Title Residential	5%
Extended social Package pensioners who live in a property not more than R2 000 000	100%
People who are on Extended social package who are not	100%

pensioners who's property value does not exceed R450 000	
Heritage Sites	20%
Organizations with purpose of Animal Protection	100%
Property Owned by Organizations in terms of the Housing Development Schemes For Retired Persons Act	50%
Vacant Land subject to conditions	50%
Private Sports Clubs	40%
Child headed family with a property value not exceeding R2 million	100%
Residential Value Exclusion	First R200 000 of value of all residential property to be excluded from rating
People who are on pension because of disability whose gross monthly household income which is lower than R8, 736. Property value not more than R2 million	100%
People who are on pension because of disability whose gross monthly income higher than R7000 but lower that R14, 977 in a property value not more than R2 million	50%

Rebates are subject to conditions and the process of application as detailed in the Property Rates Policy.

## Water, Sewerage and Sanitation Services

South Africa faces similar challenges with regards to water supply as demand growth outstrips supply. Consequently, NT is encouraging all municipalities to carefully review the level and structure of their water tariffs to ensure:

- Water tariffs are fully cost-reflective – including the cost of bulk purchases, cost of maintenance and renewal of purification plants, water networks and the cost associated with reticulation expansion;
- Water tariffs are structured to protect basic levels of service and ensure the provision of free water to the poorest of the poor (indigent); and
- Water tariffs are designed to encourage efficient and sustainable consumption.

It is expected that Rand Water will increase its bulk tariffs by 10.2 per cent from 1 July 2017. Taking these factors into account, the City is proposing an average tariff increase of 12.2 per cent from 1 July 2017 for water and sewerage and sanitation services. 6 kℓ water per 30-day period will again be granted free of qualifying indigent, which is a policy shift meant to align the City with other metropolitan municipalities.

The proposed domestic average increase is smoothed across the various bands of the tariff structure as follows:

- |  |                 |
|--|-----------------|
| • 0 to 6kl                             | 100% new tariff |
| • Greater than 6 up to 10kl            | 6.2%            |
| • Greater than 10 up to 15kl           | 9.1%            |
| • Greater than 15 up to 20kl           | 11.2%           |
| • Greater than 20 up to 30kl           | 12.2%           |
| • Greater than 30 up to 40kl           | 13.2%           |
| • Greater than 40 up to 50kl           | 15.0%           |
| • In excess of 50kl (new band)         | 20%             |
|  |                 |
| • Institutional and commercial         |                 |
| • Up to 200kl                          | 12.2%           |
| • More than 200kl                      | 15.0%           |
|  |                 |
| • All other tariffs to be increased by | 12.2%           |

The tables below present the proposed water and sewerage and sanitation services for 2017/18.

**Domestic Water Tariffs**

**Proposed Domestic Water Tariff – Metered Areas**

Kilolitres per connection per month	2016/17	% Increase	2017/18	2018/19	2019/20
	Tariff		Tariff	Tariff	Tariff
	(R/kl)		(R/kl)	(R/kl) *	(R/kl) *
0-6	Free	100% new tariff	R 7.14	R 7.78	R 8.47
> 6-10	R 7.14	6.2%	R 7.58	R 8.26	R 8.99
>10-15	R 12.07	9.1%	R 13.17	R 14.34	R 15.62
>15-20	R 17.65	11.2%	R 19.63	R 21.18	R 23.07
>20-30	R 24.03	12.2%	R 26.96	R 29.36	R 31.97
>30-40	R 25.81	13.2%	R 29.22	R 31.82	R 34.65
>40-50	R 32.27	18.0%	R 37.11	R 40.41	R 44.01
>50	New	20.0%	R 38.72	R 42.17	R 45.92

\* Indicative only as cost of bulk water has not been confirmed by Rand Water and may change once confirmed.

**Proposed Domestic Water Tariff – Pre-paid Meters**

Kilolitres per connection per month	2016/17	2017/18	2018/19	2019/20
	Tariff	Tariff	Tariff	Tariff
	(R/kl)	(R/kl)	(R/kl) *	(R/kl) *
0-6	Free	R 5.87	R 6.40	R 6.93
>6-10	R 5.53	R 5.87	R 6.40	R 6.93
>10-15	R 7.69	R 8.39	R 9.14	R 9.90
>15-20	R 14.62	R 16.25	R 17.55	R 19.02
>20-30	R 23.00	R 25.81	R 28.10	R 30.46
>30-40	R 24.72	R 27.98	R 30.47	R 33.03
>40-50	R 32.00	R 36.80	R 40.08	R 43.44
>50	New	R 44.16	R 48.09	R 52.13

\*Indicative only as cost of bulk water has not been confirmed by Rand Water and may change once confirmed.

**Proposed Domestic Water Restriction Tariff - Metered Areas**

In the event that the City of Johannesburg imposes a level 2 water restriction, the Water Restriction Tariff below will.

Kilolitres per connection per month	2016/17	2017/18			
	Tariff	Proposed Tariff	% Increase	Rand per increase	Final Water Restriction Tariff
	(R/kl)	(R/kl)		(R/kl)	(R/kl)
0-6	Free	R 7.14	0%	R 0.00	R 7.14
> 6-10	R 7.14	R 7.58	0%	R 0.00	R 7.58
>10-15	R 12.07	R 13.17	0%	R 0.00	R 13.17
>15-20	R 17.65	R 19.45	0%	R 0.00	R 19.45
>20-30	R 26.43	R 26.96	15%	R 4.04	R 31.01
>30-40	R 30.97	R 29.22	35%	R 10.23	R 39.44
>40-50	R 41.95	R 37.11	50%	R 18.56	R 55.67
>50	New	R 38.72	60%	R 23.23	R 61.96

**Proposed Domestic Water Restriction Tariff- Pre- paid meters**

Kilolitres per connection per month	2016/17	2017/18			
	Tariff	Proposed Tariff	% Increase	Rand per increase	Final Water Restriction Tariff
	(R/kl)	(R/kl)		(R/kl)	(R/kl)
0-6	Free	R 5.87	0%	0.00	R 5.87
> 6-10	R 5.53	R 5.87	0%	0.00	R 5.87
>10-15	R 7.69	R 8.39	0%	0.00	R 8.39
>15-20	R 14.62	R 16.11	0%	0.00	R 16.11
>20-30	R 23.00	R 25.81	15%	R 3.87	R 29.68
>30-40	R 24.72	R 27.98	35%	R 9.79	R 37.78
>40-50	R 32.00	R 36.80	50%	R18.40	R 55.20
>50	New	R 44.16	60%	R 26.50	R 70.66

Proposed Water tariffs for indigents as part of the Expanded Social Package

Indigent Category	Score on Prevailing CoJ Poverty Index	Allocation of additional free water per person per day (litres)	Monthly allocation cap of free water per household in which at least 50% of registered social package recipients qualify for the band in question (Kilo-litres)
Band 1	1-34	25l.	10kl.
Band 2	35-70	35l.	12kl.
Band 3	71-100	50l.	15kl

Note:

- a. Band 1 refers to individuals / households within the vulnerability range defined by the approved CoJ Poverty index of the expanded social package policy.
- b. Band 2 refers to individuals/ households with some formal income that nonetheless falls below the survival range threshold set by the approved CoJ Poverty index of the expanded social package policy.
- c. Band 3 refers to individuals/ households with no formal income from either grants or employment, or incomes below the approved individual survival level per month.

**Domestic Sanitation Tariffs**

Proposed Private Dwelling Domestic Sanitation Tariffs

ERF Size (m <sup>2</sup> )	2016/17	2017/18	2018/19	2019/20
	Tariff (R/erf/month)	Tariff (R/erf/month)	Tariff (R/erf/month *)	Tariff (R/erf/month) *
Up to and including 300m <sup>2</sup>	R 153.28	R 171.97	R 187.27	R 203.01
Larger than 300m <sup>2</sup> to 1000m <sup>2</sup>	R 298.36	R 334.76	R 364.55	R 395.18
Larger than 1000m <sup>2</sup> to 2000m <sup>2</sup>	R 451.37	R 506.44	R 551.51	R 597.84
Larger than 2000m <sup>2</sup>	R 650.36	R 729.70	R 794.65	R 861.40

\* Indicative only as cost of bulk water has not been confirmed by Rand Water and may change once confirmed.



Proposed sanitation tariffs for indigents as part of the Expanded Social Package

Indigent Category	Score on Prevailing COJ Poverty Index	Reduction in sewerage tariff charge for applicable indigent band
Band 1	1-34	70%
Band 2	35-70	100%
Band 3	70-100	100%

Note:

- a. Band 1 refers to individuals / households within the vulnerability range defined by the approved CoJ Poverty index of the expanded social package policy.
- b. Band 2 refers to individuals/ households with some formal income that nonetheless falls below the survival range threshold set by the approved CoJ Poverty index of the expanded social package policy.
- c. Band 3 refers to individuals/ households with no formal income from either grants or employment, or incomes below the individual survival level of R836.37 per month.

Note: These benefits below are applicable to the 2017/18 financial year. Changes proposed to the current Expanded Social Package have not yet been incorporated.

Proposed Domestic Sanitation Tariffs – Pre-paid Meters

Kilolitres per connection per month	2016/17	2017/18	2018/19	2019/20
	Tariff Subsidised measured (R/kl)	Tariff Subsidised measured (R/kl)	Tariff Subsidised measured (R/kl) *	Tariff Subsidised measured (R/kl) *
0-6	R 3.35	R 3.75	R 4.09	R 4.43
>6-10	R 3.35	R 3.75	R 4.09	R 4.43
>10-15	R 4.40	R 4.94	R 5.38	R 5.83
>15-20	R 8.54	R 9.59	R 10.44	R 11.32
>20-30	R 13.34	R 14.96	R 16.29	R 17.66
>30-40	R 14.27	R 16.02	R 17.44	R 18.91
>40-50	R 17.97	R 20.16	R 21.96	R 23.80
>50	R 23.79	R 26.70	R 29.07	R 31.52

\*Indicative only as cost of bulk water has not been confirmed by Rand Water and may change once confirmed.

## **Electricity Services**

The City applies a stepped tariff structure for electricity services. The effect thereof is that the higher the consumption, the higher the cost per kWh. The aim is to reduce electricity usage and to subsidise the lower consumption users (mostly the poor). Every year NERSA provides a guideline for general tariff increases by municipalities and distributors, as well as updates to a standard set of benchmarks which are meant to guide the tariff structure development of licensees. The indicative benchmarks proposed below indicate that:

- Bulk purchase energy costs as percentage of total costs: a benchmark of 75% with an acceptable range of 58% - 78%,
- Surplus as percentage of electricity sales: a benchmark of 15% with an acceptable range of 10% - 20%,
- Total system losses: a benchmark of 10% and an acceptable range of 5% - 12%,
- Average sales price ratio to average purchase price set at a benchmark of 1:1.58 with an acceptable range of 1:1.58-1:1.62
- Spending on repairs & maintenance to be 6% of sales revenue
- Debt collection rate: 95%

The cost of bulk purchases remains the main driver of the City's electricity services- direct costs contribute about 75% of City Power's operating budget. In line with NERSA's guideline, the City is proposing an average tariff increase of 2.28% for 2017/18. Registered indigents will continue to receive free electricity as per the City's ESP Policy.

The table below depicts the proposed percent increases for the various categories of the tariff structure.

SEGMENT	Supply Position	Units	Block	Service	Capacity	Maximum Demand		Energy Charge			
				Charge	Charge	Summer	Winter	Summer	Winter		
				R/month	R/month	R/kVA	R/kVA	c/kWh	c/kWh		
Large Customer - TOU	HV	kVA	Peak	1,276.90	16,519.63	151.83	151.83	124.71	296.75		
		kWh	Standard					96.92	116.96		
		kWh	Off-peak					74.50	80.14		
Large Customer - TOU	MV	kVA	Peak	1,266.21	3,521.59	163.27	163.27	124.71	296.75		
		kWh	Standard					96.92	116.96		
		kWh	Off-peak					74.50	80.14		
Large Customer - TOU	LV	kVA	Peak	920.88	823.30	174.69	174.69	124.71	296.75		
		kWh	Standard					96.92	116.96		
		kWh	Off-peak					74.50	80.14		
Large Customer	MV	kVA		690.66	3,729.62	163.27	163.27	109.14	129.18		
Large Customer	LV	kVA		575.55	878.92	174.67	174.67	116.91	136.94		
Large Customer Reactive Energy	c/kVArh							18.29			
Business	400 V	kVA	< 50	345.33	331.10						
		kWh	0 - 500					168.54	176.43		
		kWh	501 - 1000					184.98	192.08		
		kWh	1001 - 2000					193.98	200.65		
		kWh	2001 - 3000					201.06	207.39		
		kWh	>3000					207.59	213.60		
		kVA	<100					345.33	473.14		
		kWh	0 - 500							168.54	176.43
		kWh	501 - 1000							184.98	192.08
		kWh	1001 - 2000							193.98	200.65
		kWh	2001 - 3000							201.06	207.39
		kWh	>3000							207.59	213.60
		kVA	< 500					345.33	751.71		
		kWh	0 - 500							168.54	176.43
		kWh	501 - 1000							184.98	192.08
		kWh	1001 - 2000							193.98	200.65
		kWh	2001 - 3000							201.06	207.39
		kWh	>3000							207.59	213.60
		kVA	>500					345.33	1,274.68		
		kWh	0 - 500							168.54	176.43
kWh	501 - 1000			184.98	192.08						
kWh	1001 - 2000			193.98	200.65						
kWh	2001 - 3000			201.06	207.39						
kWh	>3000			207.59	213.60						
Business Prepaid	400 V	kVA	< 50 & >50	-	-						
		kWh	0 - 500					173.06	173.06		
		kWh	501 - 1000					189.50	189.50		
		kWh	1001 - 2000					198.50	198.50		
		kWh	2001 - 3000					205.58	205.58		
		kWh	>3000					212.11	212.11		

SEGMENT	Supply	Units	Block	Service	Capacity	Maximum Demand		Energy Charge	
	Position			Charge	Charge	Summer	Winter	Summer	Winter
				R/month	R/month	R/kVA	R/kVA	c/kWh	c/kWh
Reseller Business (Conventional)	400 V	kVA	< 50	345.33	331.10				
		kWh	0 - 500					152.94	161.07
		kWh	501 - 1000					168.31	175.65
		kWh	1001 - 2000					176.72	183.63
		kWh	2001 - 3000					183.34	189.91
		kWh	> 3000					189.44	195.69
Reseller Business (Prepaid)	400 V	kWh	0 - 500	-				157.17	157.17
		kWh	501 - 1000				172.54	172.54	
		kWh	1001 - 2000				180.95	180.95	
		kWh	2001 - 3000				187.57	187.57	
		kWh	> 3000				193.67	193.67	
Non-profit organisations	230 V	A	60.00						
		A	80.00						
		kWh	0 - 500						
		kWh	501 - 1000						
		kWh	1001 - 2000						
		kWh	> 3000						
Agricultural	400 V	kVA	< 50 & > 50	345.33	464.50			129.29	149.62
Domestic TOU 3 Ø	230 V	A		114.57	462.33				
		kWh	Peak					134.16	308.65
		kWh	Standard					106.12	126.44
		kWh	Off-peak					83.49	89.22
Domestic TOU 1 Ø	230 V	A		114.57	371.13				
		kWh	Peak					134.16	308.65
		kWh	Standard					106.12	126.44
		kWh	Off-peak					83.49	89.22
Domestic 3 Ø Seasonal	230 V	A		114.57	462.33				
		kWh	0 - 500					105.23	125.55
		kWh	501 - 1000					121.57	141.88
		kWh	1001 - 2000					130.94	151.25
		kWh	2001 - 3000					138.44	155.69
		kWh	> 3000					145.50	165.81
Domestic 1 Ø Seasonal	230 V	A		114.57	371.13				
		kWh	0 - 500					105.23	125.55
		kWh	501 - 1000					121.57	141.88
		kWh	1001 - 2000					130.94	151.25
		kWh	2001 - 3000					138.44	155.69
		kWh	> 3000					145.50	165.81
Domestic 3 Ø	230 V	A	60.00	114.57	420.46				
		A	80.00			114.57	462.33		
		kWh	0 - 500					110.65	110.65
		kWh	501 - 1000			126.98	126.98		
		kWh	1001 - 2000			136.35	136.35		
		kWh	> 3000			143.86	143.86		

SEGMENT	Supply	Units	Block	Service	Capacity	Maximum Demand		Energy Charge	
	Position			Charge	Charge	Summer	Winter	Summer	Winter
				R/month	R/month	R/kVA	R/kVA	c/kWh	c/kWh
Domestic 1 Ø	230 V	A	60.00	114.57	337.52				
		A	80.00	114.57	371.13				
		kWh	0 - 500					110.65	110.65
		kWh	501 - 1000					126.98	126.98
		kWh	1001 - 2000					136.35	136.35
		kWh	2001 - 3000					143.86	143.86
		kWh	> 3000					150.91	150.91
Domestic Prepaid	230 V	kWh	0 - 500	-				116.16	116.16
		kWh	501 - 1000					131.97	131.97
		kWh	1001 - 2000					141.70	141.70
		kWh	2001 - 3000					160.08	160.08
		kWh	> 3000					173.48	173.48
Reseller Domestic (Conventional)	230 V	A		115.11	464.50				
		kWh	0 - 500					99.31	99.31
		kWh	501 - 1000					114.65	114.65
		kWh	1001 - 2000					123.45	123.45
		kWh	2001 - 3000					130.50	130.50
		kWh	> 3000					137.13	137.13
Reseller Domestic (Prepaid)	230 V	kWh	0 - 500	-				103.49	103.49
		kWh	501 - 1000					118.18	118.18
		kWh	1001 - 2000					127.25	127.25
		kWh	2001 - 3000					144.34	144.34
		kWh	> 3000					156.80	156.80
Life Line Conventional	230V								
Life Line Energy	230 V								
Robot Intersections								215.70	215.70
Streetlights & Billboard per Luminaire								241.80	241.80

**Waste Management Services**

National Treasury acknowledges that waste removal usually operates at a deficit (MFMA Circular 66). The CoJ is no exception to this trend. Municipalities are encouraged by NT to have cost- reflective tariffs for waste removal, and to explore alternative methodologies to manage solid waste, including recycling and incineration in plants that use heat energy to generate electricity. Pikitup has redefined its tariff determination principles effective 01 July 2016. These revised tariff determination principles require businesses and households to all contribute towards waste management services. This practice moves away from charging for waste management services (refuse charge) based on the number of bins to charging a levy as a contribution towards the cost associated with all waste management services. The amount of the levy to be charged will still be determined based on the market value of property.

The following tables present the proposed tariffs for refuse removal services for 2017/18.

**Refuse Charge (excluding VAT)**

General matters are dealt with in the tariff policy published with the budget information. The proposed tariffs for households include any building and its outbuildings registered within the City of Johannesburg’s Registered Social Landlord Pilot Scheme. The tariff below has been increased by 6% as compared to last year for the first five tariff categories. The remaining two categories have been increased by 8% from last year.

<b>Property categories</b>		<b>Proposed Tariff</b>
<b>From</b>	<b>To</b>	
0	R200 000	Exempt
R200 001	R500 000	R118
R500 001	R750 000	R156
R750 001	R1 000 000	R195
R1 000 001	R1 500 000	R207
R1 500 001	R2 500 000	R287
R2 500 001	R5 000 000	R298
R5 000 000>		R303

**City Cleaning Levy**

This charge is levied to all properties categorised (zoned) as business properties, and agricultural properties including properties categorized as agricultural residential within the City’s Land information system (LIS) and is determined based on the value of properties.

The tariff is generally increased by 6% with the last three categories characterized by higher market values increasing by 8%.

Categories		Proposed Tariffs
From	To	
0	R200 000	Exempt
R200 001	R500 000	R161
R500 001	R1 500 000	R163
R1 500 001	R2 500 000	R233
R2 500 001	R5 000 000	R239
R5 000 001	R7 500 000	R370
R7 500 001	R10 000 000	R383
R10 000 001	R30 000 000	R512
R30 000 000>>>		R648

**Landfills Disposal of Refuse**

A tariff increase of 6% is proposed for the financial year 2017/18. The following user charges will be payable in respect of utilizing the City’s refuse disposal sites.

- |   | <b>Tariff</b> |
|---|---------------|
| • Refuse Disposal for each 500kg - Except Special Industrial Waste  | R 102         |
| • Refuse Disposal for each 250kg - Special Industrial Waste   | R 102         |
| • Refuse Disposal - Except Special Industrial Waste done after 12:00pm on Saturday, the whole day on Sunday and Public Holidays | R 123         |
| • Refuse Disposal - organic (garden) waste (Free at Garden Sites)   | R108          |
| • Refuse Disposal - Soil and Other Material Suitable for Covering Landfills   | R 0           |
| • Refuse Disposal Outside of COJ- Soil and Other Material Suitable for Covering Landfills                                       | R 152         |

### Safe Disposal (per ton)

A tariff increase of 6% is being proposed for the financial year 2017/18

	<b>Tariff</b>
<ul style="list-style-type: none"><li>• Price per ton</li></ul>	R 2 560
<ul style="list-style-type: none"><li>• Price per 500kg and under</li></ul>	R 1 280

### Non Sectional Title Properties

A tariff increase of 6% is being proposed for the financial year 2017/18 as follows:

- Non sectional title properties with multiple living units R76 per unit

This refuse charge will be applicable to non-sectional title properties in the city zoned as residential or business which contains living units on successful application to the city. If the application fails, the property will either be charged City Cleaning Levy or applicable domestic charge depending on how the property is categorized in the land information system (LIS).

- Non sectional title properties containing living rooms with shared facilities R32 per room per month

This refuse charge is applicable to non-sectional title properties in the city zoned as residential or business which contains rooms for human habitation with shared ablution facilities on successful application to the city. If the application fails, the property will either be charged CCL or applicable domestic charge depending on how the property is categorized in the land information system (LIS).

### Animal Carcass Removals

- The standard charge for an animal carcass removal service for domestic households when required is rescinded and will be funded from the various waste management service charges.

### Additional and Lost or Stolen bins

The provision of additional bins and replacement of stolen or lost bins is provided in our new bin management policy.

- This policy requires that stolen or lost bin could be replaced once for free within the bin useful life, which is 8 years. Any additional replacement of lost or stolen bins within the bin useful life would be at a cost to resident/customer.
- This principle also applies to customers/residents who want additional bins.



**Bins required for special events**

A deposit equals to the cost of a bin or a skip would be required from the customers.

- The deposit is refundable once the bins/skips has been collected or returned to Pikitup.
- A delivery charge amounting to R200 would be levied to all customers who require delivery of those bins/skips.
- Delivery charge is not applicable to customers who elect to collect the bins from Pikitup Depot or Stores.
- A daily charge of R20 per bin and R50 per skip would be levied to customer for each day the skip remain with the customers.

**Overall impact of tariff increases on households**

The following table shows the overall expected impact of the proposed tariff increases on various households.

Table SA14: Household bills

Description	Ref	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework			
		Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18 % incr.	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Rand/cent</b>										
<b>Monthly Account for Household - 'Middle Income Range'</b>	1									
<b>Rates and services charges:</b>										
Property rates		244.50	256.71	272.13	288.17	288.17	6.2%	306.04	324.09	341.59
Electricity: Basic levy		353.55	370.32	415.46	442.76	442.76	9.7%	485.70	526.10	569.93
Electricity: Consumption		970.50	1 040.10	1 166.90	1 188.60	1 188.60	2.3%	1 215.70	1 316.83	1 426.53
Water: Consumption		302.86	329.47	375.00	417.46	417.46	21.4%	506.76	550.92	599.93
Sanitation		211.00	229.78	261.95	298.36	298.36	12.2%	334.76	364.55	395.18
Refuse removal		121.47	146.78	158.52	147.00	147.00	6.1%	156.00	165.20	174.12
<b>sub-total</b>		<b>2 203.88</b>	<b>2 373.16</b>	<b>2 649.96</b>	<b>2 782.35</b>	<b>2 782.35</b>	<b>8.0%</b>	<b>3 004.96</b>	<b>3 247.69</b>	<b>3 507.28</b>
VAT on Services		274.31	296.30	332.90	356.59	356.59	6.0%	377.85	409.30	443.20
<b>Total large household bill:</b>		<b>2 478.19</b>	<b>2 669.46</b>	<b>2 982.86</b>	<b>3 138.94</b>	<b>3 138.94</b>	<b>7.8%</b>	<b>3 382.81</b>	<b>3 656.99</b>	<b>3 950.48</b>
<b>% increase/-decrease</b>		-	7.7%	11.7%	5.2%	-	-	7.8%	8.1%	8.0%
<b>Monthly Account for Household - 'Affordable Range'</b>	2									
<b>Rates and services charges:</b>										
Property rates		146.70	154.03	163.28	172.90	172.90	6.2%	183.63	194.46	204.96
Electricity: Basic levy		353.55	370.32	415.46	442.76	442.76	9.7%	485.70	526.10	569.93
Electricity: Consumption		472.70	453.15	508.40	514.45	514.45	2.3%	526.15	559.14	652.64
Water: Consumption		218.56	237.17	268.85	297.31	297.31	25.1%	371.96	404.12	440.08
Sanitation		108.39	118.04	134.57	153.28	153.28	12.2%	171.97	187.27	203.01
Refuse removal		106.46	128.65	138.94	111.00	111.00	6.3%	118.00	124.96	131.71
<b>sub-total</b>		<b>1 406.36</b>	<b>1 461.36</b>	<b>1 629.50</b>	<b>1 691.70</b>	<b>1 691.70</b>	<b>9.8%</b>	<b>1 857.41</b>	<b>1 996.05</b>	<b>2 202.33</b>
VAT on Services		176.35	183.03	205.27	216.34	216.34	8.3%	234.33	252.22	279.63
<b>Total small household bill:</b>		<b>1 582.71</b>	<b>1 644.39</b>	<b>1 834.77</b>	<b>1 908.04</b>	<b>1 908.04</b>	<b>9.6%</b>	<b>2 091.74</b>	<b>2 248.27</b>	<b>2 481.96</b>
<b>% increase/-decrease</b>		-	3.9%	11.6%	4.0%	-	-	9.6%	7.5%	10.4%
<b>Monthly Account for Household - 'Indigent' Household receiving free basic services</b>	3									
<b>Rates and services charges:</b>										
Property rates		-	-	-	-	-	-	-	-	-
Electricity: Basic levy		-	-	-	-	-	-	-	-	-
Electricity: Consumption		265.41	271.89	305.04	308.67	308.67	0.6%	310.47	328.78	346.53
Water: Basic levy		-	-	-	-	-	-	-	-	-
Water: Consumption		134.26	144.87	162.7	177.17	177.16	9.7%	194.32	210.64	229.41
Sanitation		-	-	-	-	-	-	-	-	-
Refuse removal		-	-	-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-	-	-
<b>sub-total</b>		<b>399.67</b>	<b>416.76</b>	<b>467.74</b>	<b>485.84</b>	<b>485.83</b>	<b>3.9%</b>	<b>504.79</b>	<b>539.42</b>	<b>575.94</b>
VAT on Services		55.95	58.35	65.48	70.24	70.24	0.6%	70.67	75.52	80.63
<b>Total small household bill:</b>		<b>455.62</b>	<b>475.11</b>	<b>533.22</b>	<b>556.08</b>	<b>556.07</b>	<b>3.5%</b>	<b>575.46</b>	<b>614.94</b>	<b>656.57</b>
<b>% increase/-decrease</b>		-	4.3%	12.2%	4.3%	(0.0%)	-	3.5%	6.9%	6.8%

**Free Basic Services: Basic Social Services Package**

The ESP assists households that are poor or face other circumstances that limit their ability to pay for services. To receive these free services households are required to register in terms of the City's Expanded Social Package Policy. The policy will be reviewed to ensure that it is aligned to national government policies supporting indigent customers, and better profile the programs of the City as they relate to poverty reduction, and social support. About 303 301 households are currently registered and the number is expected to increase to around 400 000 over the medium term. Details relating to free services, cost of free basis services, revenue lost owing to free basic services as well as basic service delivery measurement are contained in Table A10 (Basic Service Delivery Measurement).

Details relating to free services, cost of free basis services, revenue lost owing to free basic services as well as basic service delivery measurement are contained in Table A10 (Basic Service Delivery Measurement).

The cost of the social package of the registered indigent households is largely financed by national government through the local government equitable share received in terms of the annual Division of Revenue Act.

## Council Resolutions

### OPERATING BUDGET

#### IT IS RECOMMENDED

1. That the consolidated operating revenue of R48.6 billion, operating expenditure of R47.3 billion, taxation of R396.3 million and capital grants and contributions of R3.6 billion for the City of Johannesburg for the financial year 2017/18, and the indicatives for the projected medium term period 2018/19 to 2019/20 be approved as set out in the following attachments:
  - 1.1 The consolidated operating budget for the City, Core Administration and Municipal Entities as reflected in Annexure A, B and C.
  - 1.2 The operating revenue and expenditure budget by vote for the City as reflected in Annexure D.
  
2. That the subsidies payable by Core Administration to the following Municipal Entities be approved: –

Municipal Entity	Adjusted Budget 2016/17	Budget 2017/18	Estimate 2018/19	Estimate 2019/20
	R 000	R 000	R 000	R 000
Pikitup	694 762	777 208	860 510	928 739
Johannesburg Roads Agency	816 774	923 102	1 018 386	1 120 185
Metrobus	506 354	538 520	575 567	612 667
Johannesburg City Parks and Zoo	688 207	736 282	784 988	832 967
Johannesburg Development Agency	26 695	26 237	26 818	28 151
Johannesburg Property Company	327 568	353 480	384 057	407 524
Metropolitan Trading Company	211 158	153 090	100 978	106 588
Johannesburg Social and Housing Company	13 100	14 197	14 621	11 986
Joburg City Theatres	94 072	101 725	110 930	117 534
<b>Total subsidies to ME's</b>	<b>3 378 690</b>	<b>3 623 841</b>	<b>3 876 855</b>	<b>4 166 341</b>

3. That the supporting information contained in the 2017/18 - 2019/20 Medium Term Revenue and Expenditure Budget document as required in terms of Section 17(3) of the Municipal Finance Management Act (Act 56 of 2003) be approved in conjunction with this report.

CAPITAL BUDGET

IT IS RECOMMENDED

1. That the capital budget of R8 589 421 000 for the year 2017/18, R9 450 731 000 for the year 2018/19 and R8 958 526 000 for the year 2019/20 of the City of Johannesburg be approved in terms of Section 16 (3) of the MFMA as set out in the following schedules:
  - 1.1 Capital budget by vote for each of the Municipal Entities and Core Administration as reflected in Annexure A.
  - 1.2 Capital budget by project for each of the Municipal Entities and Core Administration as reflected in Annexure B.

TARIFFS

IT IS RECOMMENDED

1. That the tariff of charges for the 2017/18 budget, as tabled, be approved.

## Part 2 – Supporting Documentation

### 2.1 Overview of the annual budget process

Section 53 of the MFMA requires the Mayor of the municipality to provide general political guidance in the budget process and the setting of priorities that must guide the preparation of the budget. In addition Chapter 2 of the Municipal Budget and Reporting Regulations states that the Mayor of the municipality must establish a Budget Steering Committee to provide technical assistance to the Mayor in discharging the responsibilities set out in Section 53 of the Act.

The Budget Steering Committee (BSC) consists of the Municipal Manager and senior officials of the municipality meeting under the chairpersonship of the MMC for Finance.

The purpose of the Budget Steering Committee is to ensure that:

- The process followed to compile the budget complies with legislation and good budget practices;
- There is proper alignment between the policy and service delivery priorities set out in the City’s IDP and the Budget, taking into account the need to protect the financial sustainability of the municipality;
- The municipality’s revenue and tariff setting strategies ensure that the cash resources needed to deliver services are available; and
- The various spending priorities of the different municipal departments are properly evaluated and prioritised in the allocation of resources.

In addition to the BSC, the City has established the Technical Budget Steering Committee (TBSC) that plays an advisory role. The TBSC focuses on the technical analysis of budget proposals and is intended to augment the work of the BSC. The Technical Budget Steering Committee (‘TBSC’) and the Budget Steering Committee (‘BSC’) meetings were held from 6-9 December 2016 and on 17- 20 January 2017, respectively.

#### 2.1.1 Budget Process Overview

In terms of section 21 of the MFMA the Mayor is required to table in Council ten months before the start of the new financial year (i.e. in August) a time schedule that sets out the process to revise the IDP and prepare the Budget.

Key dates applicable to the process were:

<b>Budget and tariff process 2017/18</b>	<b>Timeframe</b>	<b>Status</b>
Mayoral Lekgotla 1	1 October 2016	√
Presentations of budget proposals to Technical Budget Steering	6-9 December 2016	√

<b>Budget and tariff process 2017/18</b>	<b>Timeframe</b>	<b>Status</b>
Committee		
Budget Steering Committee meetings	17- 19 January 2017	✓
Budget Lekgotla 2	13-16 February 2017	✓
NT Engagements (Mid- year Review)	1-2 February 2017	✓
Submission of final budget files and proposals by departments and entities to Budget Office	01 March 2017	✓
Mayoral Committee considers tabled draft IDP, Budget, Tariffs, SDBIPs and Business Plans	22 March 2017	✓
Tabling of the draft IDP, Budget, Tariffs, SDBIPs and Business Plans at Council	30 March 2017	✓
IDP, Budget and Tariffs outreach process	March- April 2017	✓
Approval of IDP, Budget, Tariffs, SDBIPs and Business Plans by Mayoral Committee	10 May 2017	✓
Council approval of final IDP, Budget, Tariffs, SDBIPs and Business Plans	25 May 2017	✓

The process for the 2017/18 MTB commenced with the 1<sup>st</sup> Budget Lekgotla that was held on 1 October 2016. The objectives of the Lekgotla were to reflect on the progress made in relation to the service delivery imperatives, discuss the strategic direction of the new leadership and to reach an agreement on key focus areas, priorities and interventions.

Subsequent to the Budget Lekgotla, Budget Guidelines were issued to departments and municipal entities (MEs), in line with the recommendations of the Mayoral Lekgotla. Departments and MEs presented their budget proposals to the Technical Budget Steering Committee hearings held on 6-9 December 2016 and to the Budget Steering Committee held on 17-19 January 2017. The BSC is established in terms of the local government regulatory framework, and for the City of Johannesburg incorporates additional members co-opted to assist in the formulation of strategic priorities. The Budget Steering Committee reviews and evaluates key priority programmes for the clusters, departments and entities in the short and medium term and outcomes thereof in relation to GDS imperatives and the strategic direction as set at Mayoral Lekgotla. It further deliberates on performance targets and indicators and reviews the proposed operating and capital expenditures. In between are sessions at executive management level that seek to develop programme content and shared understanding of priorities, interventions and focus areas.

The assessment of the Budget Steering Committee hearings was then presented to the second Budget Lekgotla held on 13- 15 February 2017. Draft Medium Term Budget allocations were determined to guide the Budget Lekgotla, and create focussed discussions. Departments and MEs were requested to prepare their draft budgets in line with the indicative allocations and to align the budget to the key strategic priorities/programmes.

## **2.1.2. IDP and Service Delivery and Budget Implementation Plan**

The City's IDP is its principal strategic planning instrument, which directly guides and informs its planning, budget, and management and development actions. This framework is rolled out into objectives, key performance indicators and targets for implementation which directly inform the Service Delivery and Budget Implementation Plan. There will be areas revised in line with the new strategic priorities, and to create focus in resource allocation. The Inner City regeneration and the facilitation of economic growth to no less than 5% of the gross value added (GVA) have been pronounced as the top two priorities, with the remainder linked to the successful implementation.

The process plan applicable to this revision cycle included the following key IDP processes and deliverables:

- Registration of community needs;
- Compilation of departmental business plans including key performance indicators and targets;
- Financial planning and budgeting process;
- Compilation of the SDBIP; and
- The review of the performance management and monitoring processes

With the compilation of the 2017/18 MTB, each department/function had to review the business planning process, including the setting of priorities and targets after reviewing the mid-year and third quarter performance against the 2016/17 Departmental Service Delivery and Budget Implementation Plan. Business planning links back to priority needs and master planning, and essentially informed the detail operating budget appropriations and three-year capital programme.

## **1.1.3 Review of the Financial Development Plan**

The financial development plan has been reviewed in line with historic performance trends and noting the local government regulatory framework as a guide, and used to confirm both the adjustment budget and the 2017/18 budget indicatives. The outcomes of the process were shared with the organisation and used to inform the resource allocation process. The funding model still relies heavily on revenue generated from trading services through tariffs supported by grants and loan for its funding requirements, and built into the models are modules that recognise constraints as a result of existing commitments and the projected financial position. Optimisation as a modelling technique was used to arrive at budget limits that put the organisation at sound financial positions. The modelling process also shared light on the performance of major revenue sources in relation to capital investments made providing a rich background of evaluating budget proposals.

## **2.1.4 Community Consultation**

As per legislative requirements, once the draft budget is tabled in Council, it must be made available for the public to comment on. MFMA guides the public participation process in the City. The tabling of the draft budget in March 2017 marked the commencement of community participation, encouraged discussion with all

stakeholders and provided an opportunity for feedback. The public participation process took place throughout April 2017. The outcome of the public participation process on the draft budget and proposed tariffs will be submitted in a separate report for Council's approval.

## **2.2 Overview of alignment of annual Budget with IDP**

Budgeting takes place within the overall City planning framework. The City's recently revised GDS and IDP are the primary point of reference for the MTB. Accordingly, the 2017/18 MTB addresses the following key programmes in the IDP:

- Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021;
- Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress;
- Create a culture of enhanced service delivery with pride;
- Create a sense of security through improved public safety;
- Create an honest and transparent City that fights corruption;
- Create a City that responds to the needs of citizens, customers, stakeholder and businesses.
- Enhance our financial sustainability;
- Encourage innovation and efficiency through the Smart City programme; and
- Preserve our resources for future generations.

In addition to the five-year IDP, the City is in a process of revising the Growth and Development Strategy (GDS) which primarily focuses on a longer-term horizon; 15 to 20 years. The revised GDS is aimed to give expression of the new administration's strategic objectives and long-term vision for the City.

The following new outcomes for the revision of the GDS have been approved for public consultation:

- Grow the economy and create jobs
- Enhance quality of life by improving services and taking care of the environment
- Advance pro-poor development that provides meaningful redress
- Build caring, safe and secure communities
- Institute an honest, responsive and productive government

The 2017/18 MTB has therefore been directly informed by the IDP revision process and the following tables provide a reconciliation between the IDP strategic objectives and operating revenue, operating expenditure and capital expenditure.



**Table SA4: Reconciliation of IDP strategic objectives and budget (revenue)**

Strategic Objective	Goal	2017/18 Medium Term Revenue & Expenditure Framework		
		Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>				
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Other	2 249	621	655
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Asphalt sales	168	173	183
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Compliance with Cites legal obligations in terms of Building Control legislation	2 201	2 322	2 447
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Developers Contribution	43 150	44 383	46 779
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	EPWP	1 037	-	-
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Gautrans Maintenance	10 560	10 862	11 449
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Inner city regeneration, including key economic nodes	60 156	64 771	68 700
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Insurance	13 304	13 684	14 422
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Jobbings	36 051	37 081	39 084
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Management Fees	33 835	34 802	36 681
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Operational expenditure component of the Public Transport Network Grant (PTNG)	275 056	442 856	363 689
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Other Sales	11 753	12 088	12 741
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Processing of Town Planning applications	72 196	76 463	80 593
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Rea Vaya fare revenue generated	122 789	133 394	140 731
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Reinstatement	22 283	22 919	24 157
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Rent	3 896	4 008	4 224
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Agency fees for development and other income	10 772	11 418	12 103
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Income from Directorate: Arts, Culture and Heritage facilities	945	1 001	1 055
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Residents live, work and play close to work, leisure and cultural opportunities	22 016	23 994	25 678
Create a culture of enhanced service delivery with pride	Billing tenants for rentals in COJ properties	118 960	126 436	138 290
Create a culture of enhanced service delivery with pride	Non Commercial Activities	1 385 289	1 466 647	1 545 023
Create a culture of enhanced service delivery with pride	other income	2 175	1 555	1 555
Create a sense of security through improved public safety	By-law Enforcement	12 560	13 240	14 000
Create a sense of security through improved public safety	Day to day programme - Fire protection fees, Sundry revenue	16 280	17 240	18 171
Create a sense of security through improved public safety	Day to day programme - Training Income	13 496	14 292	15 064
Create a sense of security through improved public safety	IDP programme - Ambulance fees, Firefighting service and Ambulance grant	153 494	162 428	171 460
Create a sense of security through improved public safety	Licencing	252 261	266 388	281 039
Create a sense of security through improved public safety	Traffic Management	670 623	704 087	742 741
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	<ul style="list-style-type: none"> <li>Awareness campaigns conducted to educate communities on HIV, AIDS, STI, and TB</li> <li>HCT outreach programmes to other sectors</li> <li>Capacity building programme on HAST</li> <li>Multicultural AIDS response through the local AIDS council</li> </ul>	22 455	23 757	25 111
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	<ul style="list-style-type: none"> <li>Community Participation in Environmental Health promotion</li> <li>Joint campaigns with community involvement carried out in all Regions</li> </ul>	8 787	9 302	8 960
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	<ul style="list-style-type: none"> <li>Promote access and convenience by extending operating hours in clinics.</li> <li>Convert satellite &amp; mobile clinics into full five day operating facilities.</li> <li>Establish Health posts to promote outreach PHC services (number of pilots established).</li> <li>Implement c</li> </ul>	125 669	128 726	129 243
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.		142	150	158
Enhance our financial sustainability		389 491	480 558	412 678
Enhance our financial sustainability	Enhancing Financial Sustainability	16 297 300	17 569 834	18 785 356
Enhance our financial sustainability	Hospitality, Bars and Restauran	19 379	19 379	20 426
Enhance our financial sustainability	Improving revenue collection	16 113 377	17 526 792	18 844 246
Enhance our financial sustainability	Insurance cover	-	-	-
Enhance our financial sustainability	other income	1 344	1 963	1 963
Enhance our financial sustainability	Proportion of earned income against total revenue including subsidy (excluding Hospitality, Bars and Restaurant)	39 335	40 025	42 185
Enhance our financial sustainability	Revenue Completeness	114 875	114 359	116 458
Enhance our financial sustainability	Revenue generation	120 059	125 767	132 558
Enhance our financial sustainability	Revenue Management	10 858 317	11 820 752	12 810 536
Continuation of previous IDP programmes	Joburg Open	5 868	6 214	6 550
Encourage innovation and efficiency through the Smart City programme and	Broadband	160 292	197 875	214 382
Encourage innovation and efficiency through the Smart City programme and	Grant DAC & Equitable Shares	18 000	18 000	18 022
Other or Day-to Day programmes		42 413	44 937	47 381
Other or Day-to Day programmes	ADD Dac Grant	-	-	-
Other or Day-to Day programmes	Improving revenue collection	1 008	1 067	1 124
Other or Day-to Day programmes	JPC's portfolio account	215 327	226 544	237 430
Other or Day-to Day programmes	Other income	2 824	2 979	3 170
Other or Day-to Day programmes	Revenue collected by LIS	2 961	3 136	4 310
Preserve our resources for future generations	Water Recovery	593	629	667
Total Revenue (excluding capital transfers and contributions)		48 597 351	52 785 276	56 456 875

**Table SA5: Reconciliation of IDP strategic objectives and budget (operating expenditure)**

Strategic Objective	Goal	2017/18 Medium Term Revenue & Expenditure Framework		
		Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
R thousand				
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Economic development through job creation	12 318	13 057	13 841
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Increased infrastructure investment (from both public and private sectors)	672 396	724 585	446 028
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Inner city regeneration, including key economic nodes	396 819	437 332	440 130
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Neighbourhood Urban Management Partnership and Community Driven Services	15 445	14 698	15 987
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Promote economic development and investment activity	184 462	185 345	195 595
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Small and medium enterprises developmet	37 441	39 688	42 069
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Working to cut red tape and improve the ease of doing business in the City	348 758	445 386	495 749
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Inner City regeneration including key economic nodes	4 158	6 653	7 052
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Fast tracking acquisition of buildings in the Inner City for housing	2 624	4 376	4 638
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Efficient and effective transport (Public and Freight) connecting home, work, culture and leisure	29 886	30 850	97 536
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Fast-tracking acquisition of buildings in the Inner City for housing	123 693	127 336	129 862
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Identifying land to be serviced before any human settlements are built	76 544	86 433	92 604
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Increasing the delivery of housing	147 855	201 503	103 203
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Neighbourhood Urban Management Partnership and Community Driven Services	35 851	38 054	41 998
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	One Stop Walk in Centres and Single Window Citizens Interfac	28 503	28 905	28 432
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Prioritising the formalisation of informal settlements	397 686	474 659	512 863
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Promote Urban Agriculture programme	27 496	31 836	33 776
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Provision of basic services to informal settlements	52 539	55 639	58 644
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Residents live, work and play close to work, leisure and cultural opportunities	474 955	450 626	461 150
Create a culture of enhanced service delivery with pride	Developing pro-active maintenance and service teams	1 998 003	1 990 782	2 126 783
Create a culture of enhanced service delivery with pride	Fast-tracking service delivery, especially to poorer communities	20 572 038	22 016 482	23 771 392
Create a culture of enhanced service delivery with pride	Improve quality of life and access to opportunities	5 910	6 201	7 682
Create a culture of enhanced service delivery with pride	Improve service delivery performance and service delivery culture	66 379	70 526	74 666
Create a culture of enhanced service delivery with pride	Job creation	3 000	3 000	4 000
Create a sense of security through improved public safety	Crime Prevention	242 135	308 800	325 830
Create a sense of security through improved public safety	Disaster Risk Management	24 113	26 149	27 561
Create a sense of security through improved public safety	Emergency Rapid Response	594 365	639 107	683 871
Create a sense of security through improved public safety	Increasing visible policing	6 986	5 657	6 678
Create a sense of security through improved public safety	Inner City	327 000	440 354	737 494
Create a sense of security through improved public safety	Licensing Management	700 300	752 690	802 154
Create a sense of security through improved public safety	Neighbourhood Urban Management Partnership and Community Driven Services	22 510	24 861	25 143
Create a sense of security through improved public safety	Reducing petty crimes and enforcing by-laws	26 700	29 502	32 143
Create an honest and transparent City that fights corruption	Absorption of most municipal-owned entities into the City after consideration of a thorough review and due diligence	24 118	13 356	14 124
Create an honest and transparent City that fights corruption	Clean governance within JW through the utilisation of internal audit department as per the applicable legislation	15 952	16 893	17 805
Create an honest and transparent City that fights corruption	Driving compliance to clean governance and increase internal quality assurance controls	163 707	205 321	233 795
Create an honest and transparent City that fights corruption	Driving the "service with pride" campaign	434	460	483
Create an honest and transparent City that fights corruption	Fraud and corruption awareness and education	500	-	-
Create an honest and transparent City that fights corruption	Increasing forensic investigative capability and controls	139 239	157 933	197 067
Create an honest and transparent City that fights corruption	Increasing forensic investigative capability and controls \ Maintain quality standard of Coporate Governance	6 288	6 941	7 357
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	Citizen participation, empowerment and citizen / customer care	3 012	3 831	4 643
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	Communications & campaigns	9 580	6 000	6 500
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	Community Based Planning and Budgeting (CBP)	1 315	1 413	1 503
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	Driving the "service with pride" campaign	460 339	543 001	588 796
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	Increasing responsiveness to billing problems	177 758	136 889	143 966
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	Instilling best service standards by City employees	377 825	410 602	441 109
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	Quality of life survey fieldwork research	1 300	1 390	1 479
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	Strategic Research	1 300	1 390	1 479
Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	Instilling best service standards by City employees and Finalising the skills audit	9 261	5 397	5 161
Enhance our financial sustainability	Cutting wasteful expenditure on non-core functions	144 716	149 281	156 271
Enhance our financial sustainability	Cutting wasteful expenditure on non-core functions and Managing budget performance	7 401	7 845	8 316
Enhance our financial sustainability	Enhance sound financial management, sustainability and clean governance and utilise infrastructure delivery to create jobs, support SMME's and attract investment	141 617	149 972	158 070
Enhance our financial sustainability	Focussing on driving up capital expenditure investment in infrastructure	2 605 798	2 716 072	2 676 571

**Medium Term Budget 2017/18 – 2019/20**

Strategic Objective	Goal	2017/18 Medium Term Revenue & Expenditure Framework		
		Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
R thousand				
Enhance our financial sustainability	Improving revenue collection	799 685	814 832	875 144
Enhance our financial sustainability	Instilling best service standards by City employees	995	1 047	1 120
Encourage innovation and efficiency through the Smart City programme	Enhanced access to ICT infrastructure, including free Wi-Fi	793 364	885 129	956 338
Encourage innovation and efficiency through the Smart City programme	Focused improvement of ICT equipment and software	120 884	127 738	131 204
Encourage innovation and efficiency through the Smart City programme	Smart Citizen Programme	1 224	1 309	1 392
Encourage innovation and efficiency through the Smart City programme	Enhanced access to ICT infrastructure, including free Wi-Fi	1 217	1 205	1 399
Preserve our resources for future generations	A healthy life for all	226 991	272 839	286 377
Preserve our resources for future generations	Acceptable Air Quality	4 360	4 750	3 160
Preserve our resources for future generations	Access to basic sanitation to all	1 022 667	1 083 004	1 141 486
Preserve our resources for future generations	Conserve the city's natural assets	3 200	8 500	8 000
Preserve our resources for future generations	Healthy water courses, wetlands & impoundments	6 400	7 124	7 634
Preserve our resources for future generations	Intergrated Waste Management	14 010	10 400	14 110
Preserve our resources for future generations	Interventions to mitigate electricity constraints	1 869 542	1 498 899	1 651 548
Preserve our resources for future generations	Interventions to mitigate water shortages	9 194	4 135	3 733
Preserve our resources for future generations	Landscape management (i.e. open space planning)	4 700	13 559	11 100
Preserve our resources for future generations	Mitigate against declining landfill airspace	230 033	246 114	260 198
Preserve our resources for future generations	Reduce carbon emissions	770	700	500
Continuation of previous IDP programmes	Community based budgeting and planning	2 659	2 814	2 969
Continuation of previous IDP programmes	Completeness of revenue	123 797	168 015	146 792
Continuation of previous IDP programmes	Improved governance and attainment of clean audits.	10 342	11 158	12 019
Continuation of previous IDP programmes	Insert programmes on GDS/IDP sheet	25 071	47 540	50 030
Day-to-Day Programme	Administration and Operational costs	30 497	29 427	31 897
Day-to-Day Programme	Administration of security access control structures	421	49	53
Day-to-Day Programme	Anti Fraud and Corruption	16 805	17 795	18 758
Day-to-Day Programme	Business development and support	21 936	40 232	43 391
Day-to-Day Programme	Business Systems support, Development of data infrastructure	37 635	85 674	93 925
Day-to-Day Programme	By-law Enforcement	182 432	231 140	235 200
Day-to-Day Programme	Capacity building on Monitoring and Evaluation	8 000	6 053	6 398
Day-to-Day Programme	Centralisation of Communication	103 083	109 780	117 410
Day-to-Day Programme	Centralisation of Legal Fees	109 569	116 659	122 022
Day-to-Day Programme	Cetralisation of Grass Cutting	73 150	79 135	85 686
Day-to-Day Programme	Commercial Activities	140 974	151 258	159 834
Day-to-Day Programme	Community empowerment and activation	40 582	25 785	29 296
Day-to-Day Programme	Contracted Services	218	220	221
Day-to-Day Programme	Council-owned property management and maintenance	257 213	261 171	276 353
Day-to-Day Programme	Creating a law abiding and regulated city	106 246	112 513	118 588
Day-to-Day Programme	Creating a safe and resilient City	100 439	102 086	102 559
Day-to-Day Programme	Day-to-day Strategic Management unit	4 154	2 651	2 900
Day-to-Day Programme	Depreciation	8 811	10 989	13 167
Day-to-Day Programme	Depreciation on Capex	39 333	41 720	70 801
Day-to-Day Programme	Economic Research, Policy and Strategy	11 061	13 118	13 905
Day-to-Day Programme	Enhancing Financial Sustainability	24 113	30 922	31 058
Day-to-Day Programme	Ensure the provision of staff and remuneration services and benefits to all JRA employees	14 485	7 540	8 246
Day-to-Day Programme	Evaluation of traffic impact studies	4 224	536	587
Day-to-Day Programme	Evaluations and Impact Assessments	2 300	2 459	2 616
Day-to-Day Programme	Financial Management and control	28 806	45 381	47 431
Day-to-Day Programme	Financial Reporting, Management Accounting, Budgeting and Safe keeping of the City's Assets	38 750	28 575	31 251
Day-to-Day Programme	Financial Stability	72 991	78 100	83 567
Day-to-Day Programme	For financial management of financial records of the entity in accordance with any prescribed norms and standards, and are effective, efficient and transparent	97 419	90 484	98 958
Day-to-Day Programme	Freight movement support	9 087	390	427
Day-to-Day Programme	GDS refinement for long term strategic intervention	4 600	2 449	2 595
Day-to-Day Programme	Geo-science Skills Development and Research and Development	2 621	2 778	2 922
Day-to-Day Programme	Good governance	5 224	5 552	5 874

**Medium Term Budget 2017/18 – 2019/20**

Strategic Objective	Goal	2017/18 Medium Term Revenue & Expenditure Framework		
		Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
R thousand				
Day-to-Day Programme	Group Accounting	6 550	6 990	7 414
Day-to-Day Programme	Group Human Capital Management	170 480	196 384	208 540
Day-to-Day Programme	Group ICT	630 862	713 604	840 335
Day-to-Day Programme	Group Management Support	322 878	609 658	675 243
Day-to-Day Programme	Implementation of Group Contract Management Policy Framework (GCMPF)	82 529	87 852	93 017
Day-to-Day Programme	Increased competitiveness of the economy	56 305	45 876	49 327
Day-to-Day Programme	Institutional Support	196 684	215 824	226 861
Day-to-Day Programme	Intelligent transport Systems	–	–	115 000
Day-to-Day Programme	Intelligent transport Systems maintenance	74 334	93 702	5 714
Day-to-Day Programme	Intergovernmental Relations	5 300	3 187	3 370
Day-to-Day Programme	Intergrated Annual Report	6 000	3 935	4 166
Day-to-Day Programme	Intergrated Planning	4 368	4 645	4 916
Day-to-Day Programme	Internal communication strategy	2 586	2 739	2 886
Day-to-Day Programme	International Relations	15 000	6 394	6 781
Day-to-Day Programme	Issuing of title deeds	44 543	54 185	64 196
Day-to-Day Programme	JCT's portfolio account	8 375	8 672	11 452
Day-to-Day Programme	JDA's portfolio account	54 075	66 425	79 965
Day-to-Day Programme	Johannesburg Parks and Zoo portfolio account	78 436	82 200	86 957
Day-to-Day Programme	JOSHCO's portfolio account	117 235	150 425	187 405
Day-to-Day Programme	Jozi@Work	144 541	155 467	164 062
Day-to-Day Programme	JPC's portfolio account	584 296	595 434	622 748
Day-to-Day Programme	JRA's portfolio account	364 743	432 085	432 665
Day-to-Day Programme	JTC's portfolio account	68 547	177 637	208 820
Day-to-Day Programme	Knowledge Management Programmes	8 925	6 831	7 229
Day-to-Day Programme	Land use development efficient and effective archiving	8 049	8 565	9 097
Day-to-Day Programme	Landfill Management	198 739	192 482	203 868
Day-to-Day Programme	Lisence fees and Membership	2 600	2 766	2 930
Day-to-Day Programme	Maintenance of public transport facilities	26 537	94 110	107 434
Day-to-Day Programme	Management of Land Use Development Management Sub Directorates	3 292	3 499	3 702
Day-to-Day Programme	Management of R & M and Capital Projects in Community Development	15 361	11 389	9 734
Day-to-Day Programme	Management of the Function – ED's Office	36 541	37 467	37 548
Day-to-Day Programme	Management of the Function – Impact Management & Compliance Monitoring	11 982	12 361	13 014
Day-to-Day Programme	Management of the Function – Management Support	16 531	15 410	15 917
Day-to-Day Programme	Management of the Function – MMC Office	5 077	5 581	6 141
Day-to-Day Programme	Management of the Function – Strategic Coordination	8 208	8 725	8 524
Day-to-Day Programme	Management of the Function- Air quality and climate change	10 190	12 569	12 856
Day-to-Day Programme	Management of the Function- Finance	5 650	5 965	6 472
Day-to-Day Programme	Management of the Function- Infrastructure services	7 493	10 793	11 890
Day-to-Day Programme	Management of the Function- Waste Management	7 984	8 312	8 801
Day-to-Day Programme	Management of the Function- Water & Biodiversity	10 942	10 727	12 006
Day-to-Day Programme	Management of the traffic control centre including CCTV operations	3 350	567	620
Day-to-Day Programme	Management Support	51 302	41 950	44 468
Day-to-Day Programme	Management Support function and core mandate, HR, Finance, Marketing , Internal Audit, Company Secretary and Operations	768 445	779 397	826 617
Day-to-Day Programme	Management Support Services	66 779	75 445	85 729
Day-to-Day Programme	Managing an efficient and effective archiving system for building control and records	3 760	3 633	3 851
Day-to-Day Programme	Managing MMC office	5 326	5 621	5 913
Day-to-Day Programme	Mangament Support Programmes	20 141	44 923	46 658
Day-to-Day Programme	Marketing and Communications	11 893	19 932	21 799
Day-to-Day Programme	Marketing and PR	2 811	4 782	5 069
Day-to-Day Programme	Marketing campaigns	14 429	15 408	15 418
Day-to-Day Programme	Media Monitoring	8 500	9 002	9 488
Day-to-Day Programme	MMC support	3 417	3 622	3 839
Day-to-Day Programme	MTC's portfolio account	7 144	7 537	7 537
Day-to-Day Programme	One Stop Walk in Centres and Single Window Citizens Interfac	11 518	17 526	17 628
Day-to-Day Programme	Operating and managing a safe, reliable, accessible and affordable Rea Vaya system	62 794	98 236	111 646
Day-to-Day Programme	Operational Capital	201	201	–
Day-to-Day Programme	Other Day to Day Indicators (OPEX)	85 203	88 476	93 865
Day-to-Day Programme	Other IDP or Day-to Day programmes	24 538	24 819	28 898
Day-to-Day Programme	Payments within 30 days	6 134	49	53
Day-to-Day Programme	Pikitup Portfolio Account	293	293	293
Day-to-Day Programme	Property_Finance, Compliance & Data	15 669	34 959	37 183
Day-to-Day Programme	Property_Rates and Taxes	30 316	38 644	41 397
Day-to-Day Programme	Provide basic infra-structure services.	16 469	14 643	16 894
Day-to-Day Programme	Provide internal audit services and create fraud awareness inclusive of fraud hotline marketing, administration of the investigation register, contract management and progress reporting	8 414	6 766	7 399

**Medium Term Budget 2017/18 – 2019/20**

Strategic Objective	Goal	2017/18 Medium Term Revenue & Expenditure Framework		
		Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
R thousand				
Day-to-Day Programme	provide strategic direction to Public safety	55 562	58 841	62 018
Day-to-Day Programme	Provision and Management of JRA Services and Facilities	79 616	263 320	286 442
Day-to-Day Programme	Provision Company Secretariat services including Board support and development, Committee services	5 963	1 097	1 200
Day-to-Day Programme	Provision for administration of business support	4 254	9 161	10 019
Day-to-Day Programme	Provision of basic services	43 117	60 715	61 241
Day-to-Day Programme	Provision of Business Performance Management Services + Total Quality Management Services	8 466	7 887	8 626
Day-to-Day Programme	Provision of Legal Services to JRA	4 776	5 071	5 546
Day-to-Day Programme	Provision of Risk Management Services including developing and monitoring the company Strategic & Operational Risks; Management of public liability claims.	3 141	408	447
Day-to-Day Programme	Provision of stakeholder management by acting as interface between the organization and stakeholders, Developing and maintaining an overall stakeholder relations framework for the COJ, Prioritizing and Intensifying management of key stakeholders that are instrumental to the organisations success, Managing Key account contractual obligations,managing the budget of area , providing various management reports	1 594	85	93
Day-to-Day Programme	Provision of training and development programmes for staff	18 719	26 411	28 884
Day-to-Day Programme	Provision of water and sanitation	2 696	30 000	54 903
Day-to-Day Programme	Provision of workplace environment which is safe and secure for the wellbeing of the employees	5 834	3 109	3 400
Day-to-Day Programme	Quality Assurance of Performance information for Section 57 Employees	2 100	2 235	2 367
Day-to-Day Programme	Rates and taxes	442 299	265 785	304 664
Day-to-Day Programme	Rea Vaya roadways and depot maintenance	17 863	30 314	32 739
Day-to-Day Programme	Rea Vaya stations maintenance	10 477	12 511	13 434
Day-to-Day Programme	Rea Vaya stations managed	93 500	190 171	216 016
Day-to-Day Programme	Regional Governance and Administration	75 645	80 652	85 695
Day-to-Day Programme	Regulatory and Management Support	15 936	16 855	17 832
Day-to-Day Programme	Removal of Illegal Dumping	86 638	93 211	98 048
Day-to-Day Programme	Research Publication (Constrains to Growth and Employment in Johannesburg)	5 895	3 820	4 040
Day-to-Day Programme	Revenue collection improvement programme and Supply Chain management improvement programmes	43 489	43 204	45 537
Day-to-Day Programme	Road Infrastructure Management	6 033	1 329	1 453
Day-to-Day Programme	Running cost for facilities	376 219	356 086	371 321
Day-to-Day Programme	Running Cost for Museums/Galleries	15 299	13 208	18 420
Day-to-Day Programme	Running of core museums and gallery functions	12 700	14 449	14 175
Day-to-Day Programme	Running of facilities	12 372	14 101	13 809
Day-to-Day Programme	Salaries	354 321	342 238	341 439
Day-to-Day Programme	Security for libraries and staff.	11 190	11 850	12 490
Day-to-Day Programme	SHELA & FCM	101 772	107 455	114 974
Day-to-Day Programme	Smart and efficient procurement process	39 365	52 298	55 601
Day-to-Day Programme	Spatial information dissemination	8 715	6 382	6 696
Day-to-Day Programme	Stakeholder Management	3 028	3 237	3 444
Day-to-Day Programme	Strategic Support to the Executive Head	12 428	13 158	13 912
Day-to-Day Programme	Sustainable and integrated delivery of water, sanitation energy and waste	781 750	1 062 165	1 215 566
Day-to-Day Programme	To manage the departmental, project and contract risk to acceptable tolerance levels.	6 501	10 619	10 569
Day-to-Day Programme	Traffic Enforcement	888 605	771 953	799 516
Other Programme	Additional programs	204	6 540	6 893
Other Programme	Create awareness in all areas of local government affecting communities through civic education	41 880	46 178	49 383
Other Programme	Depreciation	13 776	14 060	14 344
Other Programme	Development (including upgrading) of library facilities; Maintenance of 2x library services headquarters. Maintenance of historical assets JCL. RFID Project for the capitalization of books.	6 620	7 010	7 389
Other Programme	Economic Development and facilitation Due diligence, Investment fast racking etc.	2 811	2 980	3 158
Other Programme	Ensure sound Financial Management	4 634	6 008	6 666
Other Programme	Food security that is both improved and safeguarded	16 597	17 631	18 665
Other Programme	Grant Management and expenditure	1 284	1 359	1 433
Other Programme	International Ambassadorial Program	2 811	2 980	3 158
Other Programme	Marketing and PR	5 622	12 319	13 058
Other Programme	School holiday programme,50 hour sport challenge, kiddies olympics,Basket Ball, Wheel chair tennis, Gymnastics, Competitive sport, golf, rugby,future champs	2 250	5 545	5 844
Other Programme	Spar ladies, Comrades Marathon, Cape Town Marathon, Soweto Marathon, Amashova Cycling,	1 256	4 492	4 734
Total Expenditure		47 343 814	51 375 564	55 020 610

**Table SA6: Reconciliation of IDP strategic objectives and budget (capital expenditure)**

Strategic Objective  R thousand	Goal	2017/18 Medium Term Revenue & Expenditure Framework		
		Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
Priority 1: Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	A growing, diverse and competitive economy that creates jobs	1 984 832	2 191 224	2 036 384
Priority 2: Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	An inclusive society with enhanced quality of life that provides meaningful redress through pro-poor development	2 625 951	3 054 258	2 965 296
Priority 3: Create a culture of enhanced service delivery with pride.	Enhanced, quality services and sustainable environmental practices	2 963 855	3 176 420	3 137 585
Priority 4: Create a sense of security through improved public safety.	Caring, safe and secure communities	198 510	149 999	85 102
Priority 5: Create an honest and transparent City that fights corruption.	An honest, transparent and responsive local government that prides itself on service excellence	23 530	19 530	14 300
Priority 6: Create a City that responds to the needs of citizens, customers, stakeholder and businesses.	An honest, transparent and responsive local government that prides itself on service excellence	263 006	235 241	232 654
Priority 7: Enhance our financial sustainability.	An honest, transparent and responsive local government that prides itself on service excellence	45 330	35 000	12 000
Priority 8: Encourage innovation and efficiency through the Smart City programme.	An honest, transparent and responsive local government that prides itself on service excellence	421 401	554 659	413 626
Priority 9: Preserve our resources for future generations.	Enhanced, quality services and sustainable environmental practices	63 005	34 400	61 580
<b>Total Capital Expenditure</b>		<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>

## **2.3 Measurable performance objectives and indicators**

The City is committed to developing a comprehensive system that allows for the management of the performance of the City. This system must form the basis for managing the performance of Core Departments as well as Municipal Entities.

Citywide performance management is therefore the process of strategic planning through which performance objectives for the City of Johannesburg Group are identified, based on the Growth and Development Strategy and the Integrated Development Plan, and then monitored and measured via the City Scorecard (the SDBIP). Performance management takes place within the context of a broader cooperative governance framework and is informed by national planning (at the level of national Government) and by regional planning (at the level of the Provincial Government).

The corporate governance framework for the city integrates both political as well as administrative accountability for the performance of the city.

The following table provides the main measurable performance objectives the municipality undertakes to achieve this financial year.

Table SA8: Performance indicators and benchmarks

Description of financial indicator	Basis of calculation	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
		Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Borrowing Management</b>									
Credit Rating									
Capital Charges to Operating Expenditure	Interest & Principal Paid /Operating Expenditure	6.1%	7.4%	9.3%	6.4%	6.4%	12.1%	6.0%	5.5%
Capital Charges to Own Revenue	Finance charges & Repayment of borrowing /Own Revenue	6.8%	8.6%	10.7%	7.4%	7.5%	13.8%	6.9%	6.4%
Borrowed funding of 'own' capital expenditure	Borrowing/Capital expenditure excl. transfers and grants and contributions	-79.7%	-98.2%	-127.0%	-91.5%	-58.1%	-82.9%	-62.5%	-71.8%
<b>Liquidity</b>									
Current Ratio	Current assets/current liabilities	1.1	1.2	1.0	1.2	0.9	1.1	1.2	1.4
Current Ratio adjusted for aged debtors	Current assets less debtors > 90 days/current liabilities	1.1	1.2	1.0	1.2	0.9	1.1	1.2	1.4
Liquidity Ratio	Monetary Assets/Current Liabilities	0.4	0.4	0.3	0.2	0.2	0.4	0.4	0.5
<b>Revenue Management</b>									
Annual Debtors Collection Rate (Payment Level %)	Last 12 Mths Receipts/Last 12 Mths Billing		94.9%	91.1%	92.3%	92.4%	93.8%	93.1%	93.2%
Current Debtors Collection Rate (Cash receipts % of Ratepayer & Other revenue)		94.6%	90.4%	92.3%	92.6%	93.9%	93.3%	93.3%	93.4%
Outstanding Debtors to Revenue	Total Outstanding Debtors to Annual Revenue	26.1%	28.7%	21.6%	31.7%	26.1%	19.4%	18.3%	19.1%
<b>Creditors Management</b>									
Creditors to Cash and Investments		214.3%	223.9%	290.5%	319.8%	399.3%	251.1%	211.6%	159.1%
Employee costs	Employee costs/(Total Revenue - capital revenue)	22.1%	22.3%	21.8%	22.7%	23.4%	24.3%	25.2%	25.5%
Remuneration	Total remuneration/(Total Revenue - capital revenue)	22.8%	23.2%	23.0%	23.1%	23.7%	24.6%	25.5%	25.8%
Repairs & Maintenance	R&M/(Total Revenue excluding capital revenue)	6.9%	9.0%	8.8%	10.4%	10.5%	9.0%	8.7%	8.8%
Finance charges & Depreciation	FC&D/(Total Revenue - capital revenue)	9.9%	10.3%	11.4%	12.8%	13.0%	13.3%	13.2%	13.1%
<b>IDP regulation financial viability indicators</b>									
i. Debt coverage	(Total Operating Revenue - Operating Grants)/Debt service payments due within financial year)	17.0	13.2	34.0	38.5	38.5	42.4	43.5	46.6
ii. O/S Service Debtors to Revenue	Total outstanding service debtors/annual revenue received for services	33.8%	37.4%	27.8%	42.0%	34.3%	24.6%	23.4%	24.3%
iii. Cost coverage	(Available cash + Investments)/monthly fixed operational expenditure	2.3	1.9	1.7	1.2	1.0	1.7	1.7	2.0



## **2.3.1 Performance indicators and benchmarks**

### *2.3.1.1 Borrowing Management*

Capital expenditure in local government can be funded by capital grants, own-source revenue and long-term borrowing. The ability of a municipality to raise long term borrowing is largely dependent on its creditworthiness and financial position. The CoJ's borrowing strategy is premised on the limits and success of interventions identified of the financial development plan primarily. It is estimated that the debt to revenue will be below 45 % over the medium term.

*Capital charges to operating expenditure* are a measure of the cost of borrowing in relation to the operating expenditure. This is expected to increase in line with the City's funding increase can be attributed to bonds repayments. It is estimated that the cost of borrowing and principal paid as a percentage of the operating expenditure will be 12% for 2017/18 and thereafter it will be below 7%. Borrowing is considered a prudent financial instrument in financing capital infrastructure development, this indicator will have to be carefully monitored going forward.

### *2.3.1.2. Liquidity*

*Current ratio* is a measure of the current assets divided by the current liabilities and as a benchmark the City has set a limit of 1:1.

### *2.3.1.3. Revenue Management*

As part of the financial sustainability strategy, the City continues to integrate revenue enhancement initiatives with the budget planning process. Monthly performance reports are used to track performance against revenue targets, and remedial actions are implemented through appropriate governance structures. The intention is to understand the drivers of revenue performance and how are they impacted by changing economic conditions.

### *2.3.1.4. Creditors Management*

The City continues to put processes in place to ensure that creditors are settled within the legislated 30 days of invoice. While the liquidity ratio is of concern, by applying daily cash flow management the municipality targets to ensure a 100 percent compliance rate. This has had a favorable impact on suppliers' perceptions of the risk of doing business with the City, which is expected to benefit the City in the form of more competitive pricing of tenders, as suppliers compete for the City's business.

## **2.3.2 Indigence and the Extended Social Package**

The City for the 2017/18 financial year will embark on a process to revitalise its indigent register and make it a central instrument in contributing to revenue enhancement, poverty reduction and food security. This includes aligning the register to various sector policies, and preserving fairness in application implementation and monitoring. At this stage it is understood that the Department of Social Development is reviewing the ESP in a manner that focusses it in achieving the priorities.

### **2.3.3 Providing clean water and managing waste water**

The Department of Water Affairs conducts an annual performance rating of water treatment works, presenting a Blue Drop or Green Drop award respectively to potable water treatment works and waste water treatment works that meet certain criteria of excellence.

Recent assessments show that the City's potable water and waste water treatment works meet standards of exceptional quality. In 2015 the City was awarded a Blue Drop status for its potable water distribution system. In 2014 the Green Drop certification was awarded to four of the six wastewater treatment works.

JW has a Water Safety Plan in place and the plan was independently assessed by the International Water Association (IWA) against an international assessment model. There were no high-risk problems identified. There are no problems experienced in the management of drinking water and the water continuously complies with the *Drinking Water Standard: SANS 241*.

## 2.3.4. Service Standards

### Service Standards for Entities

#### City Power

Core service	Service Standard
<ul style="list-style-type: none"> <li>Repair of faulty or broken public lights</li> </ul>	<ul style="list-style-type: none"> <li>Response/repair within 2 days of logged call</li> </ul>
<ul style="list-style-type: none"> <li>Restoration of power supply after forced interruption (emergency priority lists must be applied.)</li> </ul>	<ul style="list-style-type: none"> <li>30% within 1.5 hours</li> <li>60% within 3 hours</li> <li>90% within 7.5 hours and 98-100% within 46 hours of logged call</li> </ul>
<ul style="list-style-type: none"> <li>Attending to illegal connections</li> </ul>	<ul style="list-style-type: none"> <li>Disconnection within 24 hours of logged call</li> </ul>
<ul style="list-style-type: none"> <li>Repair work on damaged electricity meters</li> </ul>	<ul style="list-style-type: none"> <li>Within 72 hours of logged call</li> </ul>
<ul style="list-style-type: none"> <li>Correct Meter readings and billing system</li> </ul>	<ul style="list-style-type: none"> <li>98-100% correctly read meters Monthly 98-100% of all meters to be read</li> </ul>
<ul style="list-style-type: none"> <li>Installation of new meter Prepaid meter conversion</li> </ul>	<ul style="list-style-type: none"> <li>Within 25 working days of logged call and 100% functional and correct within 24hrs of installation</li> <li>Within 72 hours of receipt of complete application</li> </ul>
<ul style="list-style-type: none"> <li>NRS 047/48 Compliance</li> </ul>	<ul style="list-style-type: none"> <li>100% compliance at all times</li> </ul>
<ul style="list-style-type: none"> <li>Road trench reinstatement following repairs or work</li> </ul>	<ul style="list-style-type: none"> <li>Within 48 hours</li> </ul>
<ul style="list-style-type: none"> <li>Service interruption</li> </ul>	<ul style="list-style-type: none"> <li>Communication sent to citizens:</li> <li>Planned: 7 days before interruption Unplanned: immediately</li> </ul>

**Joburg Water**

Core service	Service Standard
<ul style="list-style-type: none"> <li>Burst water pipes</li> </ul>	<ul style="list-style-type: none"> <li>Response within 1 hour and repair within 12 hours of logged call</li> </ul>
<ul style="list-style-type: none"> <li>Restoration of sewer system post overflow</li> </ul>	<ul style="list-style-type: none"> <li>Response within 1 hour of logged call (repair thereof: 12 hours)</li> </ul>
<ul style="list-style-type: none"> <li>Compliance with SANS 241 water standards</li> </ul>	<ul style="list-style-type: none"> <li>100% compliance, uninterrupted (Blue drop score: &gt;98%)</li> </ul>
<ul style="list-style-type: none"> <li>Water Meter readings</li> </ul>	<ul style="list-style-type: none"> <li>98-100% correctly read meters Monthly</li> </ul>
<ul style="list-style-type: none"> <li>New Water connections</li> </ul>	<ul style="list-style-type: none"> <li>Installation within 7 days and 100% functional and correctly read within 24 hours of installation</li> </ul>
<ul style="list-style-type: none"> <li>Clearance/Repair of sewer blockages</li> </ul>	<ul style="list-style-type: none"> <li>Within 24 hours of logged call</li> </ul>
<ul style="list-style-type: none"> <li>Call center billing queries</li> </ul>	<ul style="list-style-type: none"> <li>Acknowledgment within 24 hours and resolution within 3 days of logged call</li> </ul>
<ul style="list-style-type: none"> <li>Reduction in water losses</li> </ul>	<ul style="list-style-type: none"> <li>&gt;10% reduction: Quarterly (target: &lt;36.8% non-revenue water losses)</li> </ul>
<ul style="list-style-type: none"> <li>Service interruptions</li> </ul>	<ul style="list-style-type: none"> <li>Communication sent to citizens: Planned: 7 days before interruption</li> <li>Unplanned : immediately</li> </ul>

**Pikitup**

Core service	Service Standard
<ul style="list-style-type: none"> <li>Collection of domestic waste</li> </ul>	<ul style="list-style-type: none"> <li>98-100% collection &amp; removal within 7 days</li> </ul>
<ul style="list-style-type: none"> <li>General business waste collection</li> </ul>	<ul style="list-style-type: none"> <li>98-100% collection &amp; removal: Daily</li> </ul>
<ul style="list-style-type: none"> <li>Putrescible business waste</li> </ul>	<ul style="list-style-type: none"> <li>98-100% collection &amp; removal: Daily</li> </ul>

Core service	Service Standard
collection	
<ul style="list-style-type: none"> <li>Collection of illegal dumping waste</li> </ul>	<ul style="list-style-type: none"> <li>Within 2 days of logged call</li> </ul>
<ul style="list-style-type: none"> <li>Removal of animal carcass</li> </ul>	<ul style="list-style-type: none"> <li>Within 6 hours of logged call</li> </ul>
<ul style="list-style-type: none"> <li>Delivery of skip bin</li> </ul>	<ul style="list-style-type: none"> <li>Within 24 hours of logged call</li> </ul>
<ul style="list-style-type: none"> <li>Collection of refuse bags on the curbside</li> </ul>	<ul style="list-style-type: none"> <li>98-100% collection &amp; removal: Daily</li> </ul>
<ul style="list-style-type: none"> <li>Replacement of the lost refuse bin</li> </ul>	<ul style="list-style-type: none"> <li>Delivery of new bin: within 7 days</li> <li>Collection : immediately</li> </ul>
<ul style="list-style-type: none"> <li>Medical waste collection</li> </ul>	<ul style="list-style-type: none"> <li>Within 5 days of logged call and 100% compliance with relevant protocols/legislation</li> </ul>
<ul style="list-style-type: none"> <li>City cleanliness Level</li> </ul>	<ul style="list-style-type: none"> <li>Level 1 Photometric system compliance</li> </ul>

**Joburg Roads Agency (JRA)**

Core services	Service Standard
<ul style="list-style-type: none"> <li>Reinstatements of road excavations</li> </ul>	<ul style="list-style-type: none"> <li>80% of reinstatements of road excavations carried out within 1 week from completion of the excavation by the wayleave holder to the required standard and upon receipt of official work order or payment.</li> </ul>
<ul style="list-style-type: none"> <li>Repair of potholes</li> </ul>	<ul style="list-style-type: none"> <li>80% of reported potholes repaired within 1 week from time of recording of a genuine pothole by the JRA from any source including Call Centre, inspectors, emails, find and fix etc. excluding potholes on roads with a visual condition index below 40% and roads that are due for resurfacing within 3 weeks</li> </ul>

Core services	Service Standard
<ul style="list-style-type: none"> <li>• Replacement of manhole covers</li> </ul>	<ul style="list-style-type: none"> <li>• Securing of danger area within 1 hr. of logged call</li> <li>• Replacement within 24 hours from time of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• Maintenance of gravel roads</li> </ul>	<ul style="list-style-type: none"> <li>• Grading within 12 hrs. of logged call</li> <li>• Maintenance: 30 day cycle</li> </ul>
<ul style="list-style-type: none"> <li>• Storm water drainage maintenance and clearance</li> </ul>	<ul style="list-style-type: none"> <li>• Clearance of blockage : within 24 hours</li> <li>• Maintenance: 30 day cycle</li> </ul>
<ul style="list-style-type: none"> <li>• Repair of Traffic signal faults</li> </ul>	<ul style="list-style-type: none"> <li>• 90% of reported faulty traffic signals repaired within 24 working hours from the time of genuine fault recorded by the JRA from any source including the Call Centre, RMS, technicians, emails, find and fix etc., excluding major repairs such as cable faults, pole repairs, power outages and vandalism</li> </ul>
<ul style="list-style-type: none"> <li>• Repair of reported road marking lanes/signs</li> </ul>	<ul style="list-style-type: none"> <li>• Within 7 days of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• Repair of road barriers or guard rails</li> </ul>	<ul style="list-style-type: none"> <li>• Assessment within 24 hours and repair within 14 days of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• Illegal poster/advertisements removal (obstructing road markings/signs)</li> </ul>	<ul style="list-style-type: none"> <li>• Removal within 48 hours of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• Reduction of Traffic Signal downtime (new)</li> </ul>	<ul style="list-style-type: none"> <li>• 10 % Reduction of traffic signal downtime</li> </ul>

**Johannesburg City Parks and Zoo (JCPZ)**

Core business	Service Standard
<ul style="list-style-type: none"> <li>• Removal of fallen trees</li> </ul>	<ul style="list-style-type: none"> <li>• Within 10 hours of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• Maintenance of parks</li> </ul>	<ul style="list-style-type: none"> <li>• Maintained over 7 day cycle</li> </ul>
<ul style="list-style-type: none"> <li>• Response to damaged park infrastructure</li> </ul>	<ul style="list-style-type: none"> <li>• Within 24 hours of logged call</li> </ul>

<ul style="list-style-type: none"> <li>• Maintenance of all active cemeteries</li> </ul>	<ul style="list-style-type: none"> <li>• Once every 7 days</li> </ul>
<ul style="list-style-type: none"> <li>• Painting of playground equipment</li> </ul>	<ul style="list-style-type: none"> <li>• Once per quarter</li> </ul>
<ul style="list-style-type: none"> <li>• Safety of patrons at Zoo</li> </ul>	<ul style="list-style-type: none"> <li>• 100% secure</li> </ul>
<ul style="list-style-type: none"> <li>• Response to damaged infrastructure within Conservation area (enclosures etc.)</li> </ul>	<ul style="list-style-type: none"> <li>• Immediately</li> </ul>
<ul style="list-style-type: none"> <li>• Pest control and hygiene</li> </ul>	<ul style="list-style-type: none"> <li>• In line with SANS standards and schedules (hygiene: weekly; Pest: bi-weekly)</li> </ul>
<ul style="list-style-type: none"> <li>• Animal keeping/Management practices</li> </ul>	<ul style="list-style-type: none"> <li>• 100% compliance to policies, regulations and Operational standards (PAAZAB and WAZA)</li> </ul>

**Joburg Social Housing Company (JOSHCO)**

<b>Core business</b>	<b>Service Standard</b>
<ul style="list-style-type: none"> <li>• Billing of customers</li> </ul>	<ul style="list-style-type: none"> <li>• 98-100% accurate bills to 98-100% of all customers</li> </ul>
<ul style="list-style-type: none"> <li>• Attending to requests for maintenance</li> </ul>	<ul style="list-style-type: none"> <li>• Standard repair :Within 7 days of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• Attending to requests for maintenance with safety concerns</li> </ul>	<ul style="list-style-type: none"> <li>• Within 24 hours of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• Routine building maintenance</li> </ul>	<ul style="list-style-type: none"> <li>• Once per year and as when required</li> </ul>
<ul style="list-style-type: none"> <li>• Equipment Maintenance (fire extinguishers etc.)</li> </ul>	<ul style="list-style-type: none"> <li>• As per scheduled maintenance</li> </ul>
<ul style="list-style-type: none"> <li>• Collection rate</li> </ul>	<ul style="list-style-type: none"> <li>• 98-100% collection rate: Monthly</li> </ul>
<ul style="list-style-type: none"> <li>• Resolution of complaints</li> </ul>	<ul style="list-style-type: none"> <li>• Acknowledgement within 24 hours of complaint being logged.</li> <li>• Resolution within 7 days of logged call</li> </ul>

**Joburg Property Company (JPC)**

<b>Core business</b>	<b>Service Standard</b>
<ul style="list-style-type: none"> <li>• Response in acknowledgement of requests, enquiries and complaints.</li> </ul>	<ul style="list-style-type: none"> <li>• Within 1 day of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• Provision of answers and/or results related to the receipt of the requests and enquiries regarding properties.</li> </ul>	<ul style="list-style-type: none"> <li>• Within 3 days of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• The performance of emergency work</li> </ul>	<ul style="list-style-type: none"> <li>• Within 1 day of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• Performance of minor works on facilities managed</li> </ul>	<ul style="list-style-type: none"> <li>• Within 2 days of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• Performance of major works on facilities managed</li> </ul>	<ul style="list-style-type: none"> <li>• Within 5 days of logged call</li> </ul>
<ul style="list-style-type: none"> <li>• Complete the sale of Council-owned land.</li> </ul>	<ul style="list-style-type: none"> <li>• Within 6 months</li> </ul>
<ul style="list-style-type: none"> <li>• Completion of lease application approval for space</li> </ul>	<ul style="list-style-type: none"> <li>• Within 10 days</li> </ul>
<ul style="list-style-type: none"> <li>• Performance of surveys on the condition of all plant and equipment in order to allow the assessment of the required repairs and maintenance of facilities managed.</li> </ul>	<ul style="list-style-type: none"> <li>• Quarterly</li> </ul>

**Joburg Market**

<b>Core business</b>	<b>Service Standard</b>
<ul style="list-style-type: none"> <li>• Fresh food produce grading</li> </ul>	<ul style="list-style-type: none"> <li>• Class 1: “Fresh, firm and free of serious injury”</li> </ul>
<ul style="list-style-type: none"> <li>• Electronic Sales Processing System disruptions</li> </ul>	<ul style="list-style-type: none"> <li>• Mirror/back-up system to go live: within 30 mins</li> <li>• Activation of manual system: within 1.5 hours</li> </ul>
<ul style="list-style-type: none"> <li>• Cashiering system query resolution</li> </ul>	<ul style="list-style-type: none"> <li>• Less than 15 mins to resolve queries during depositing</li> </ul>



Core business	Service Standard
<ul style="list-style-type: none"> <li>External producer/supplier complaints</li> </ul>	<ul style="list-style-type: none"> <li>Response within 12 response</li> <li>Resolution within 48 hours</li> </ul>
<ul style="list-style-type: none"> <li>Repairs of ablution facilities</li> </ul>	<ul style="list-style-type: none"> <li>Repairs to be done within 24 hours</li> </ul>
<ul style="list-style-type: none"> <li>Repairs to ripening facilities</li> </ul>	<ul style="list-style-type: none"> <li>2nd tier continuity arrangements within 4 hours</li> </ul>
<ul style="list-style-type: none"> <li>Cold room facilities</li> </ul>	<ul style="list-style-type: none"> <li>Less than 5% spoilage of produce</li> </ul>

**Metrobus**

Core business	Service Standard
<ul style="list-style-type: none"> <li>Reliability of scheduled trips</li> </ul>	<ul style="list-style-type: none"> <li>98-100% arrival of scheduled trips monthly</li> </ul>
<ul style="list-style-type: none"> <li>Bus timetable</li> </ul>	<ul style="list-style-type: none"> <li>98-100% adherence to daily bus schedule (&lt;5 min headway)</li> </ul>
<ul style="list-style-type: none"> <li>Bus safety</li> </ul>	<ul style="list-style-type: none"> <li>Accident rate: &lt;0.75 per 100,000 bus-km per month.</li> </ul>
<ul style="list-style-type: none"> <li>Information availability</li> </ul>	<ul style="list-style-type: none"> <li>To display information/timetables at all bus facilities</li> <li>“Metrobus app” to be developed and introduced</li> </ul>
<ul style="list-style-type: none"> <li>Driver competency and etiquette</li> </ul>	<ul style="list-style-type: none"> <li>0% incidents of traffic fines due to absence of driver licenses (i.e. PrDP) and other similar traffic infringements.</li> </ul>
<ul style="list-style-type: none"> <li>Safety of commuters</li> </ul>	<ul style="list-style-type: none"> <li>No mugging incidents on buses</li> <li>Driver panic buttons</li> <li>Enforcing of bus seating-standing in line with applicable regulations</li> </ul>
<ul style="list-style-type: none"> <li>Accessibility to citizens</li> </ul>	<ul style="list-style-type: none"> <li>Bus services to be available to all citizens</li> <li>100 % accessibility to people living with disabilities</li> </ul>

**Joburg City Theatres**

Core business	Service Standard
<ul style="list-style-type: none"> <li>Creation of theatres accessible to people living with disabilities</li> </ul>	<ul style="list-style-type: none"> <li>100 % accessibility</li> </ul>

Core business	Service Standard
• Customer satisfaction	• 90-100% satisfaction
• Access to information	• “city theatre app” must be developed and introduced
• Query resolution	• Within 24 Hours of logged call
• Prompt start times	• Ensure all shows start on time
• Cancellation of productions	• 98-100% showing of scheduled productions
• Safety of patrons	• 100% compliance to health and safety legislation

**Service Standards for Departments**

**EMS**

Service Area	Service Standard
• Response times	• Emergency calls answered and acknowledged in 10 seconds
• Response times	• Priority 1 emergencies will be dispatched in 60 seconds
• Response times	• Priority 2 emergencies will be dispatched in 120 seconds
• Response times	• Priority 3 emergencies will be dispatched in 180 seconds
• Response times	• Priority 1 emergencies will be responded to in 9 minutes (be at the scene within this time)
• Response times	• Priority 2 emergencies will be responded to in 20 minutes
• Response times	• Priority 3 emergencies will be responded to in 60 minutes
• Response time reduction	• “EMS app” to be developed and introduced

### Group Finance (Revenue)

Service Area	Service Standard
<ul style="list-style-type: none"> <li>Enquiry calls answered by an agent</li> </ul>	<ul style="list-style-type: none"> <li>Call answered within 18 seconds or 5 rings</li> </ul>
<ul style="list-style-type: none"> <li>Call Centre maximum call waiting time</li> </ul>	<ul style="list-style-type: none"> <li>60 seconds</li> </ul>
<ul style="list-style-type: none"> <li>Call Centre maximum talk time</li> </ul>	<ul style="list-style-type: none"> <li>180 seconds (3 minutes)</li> </ul>
<ul style="list-style-type: none"> <li>Customer Service Centre Maximum queuing time</li> </ul>	<ul style="list-style-type: none"> <li>30 minutes</li> </ul>
<ul style="list-style-type: none"> <li>Acknowledgement of queries</li> </ul>	<ul style="list-style-type: none"> <li>Immediately if in person and on e-mail</li> <li>Within three working days if you sent through a letter</li> </ul>
<ul style="list-style-type: none"> <li>New Accounts Invoicing</li> </ul>	<ul style="list-style-type: none"> <li>Within 30 days</li> </ul>
<ul style="list-style-type: none"> <li>Refunds</li> </ul>	<ul style="list-style-type: none"> <li>Within 30 working days</li> </ul>
<ul style="list-style-type: none"> <li>Provision of clearance certificates</li> </ul>	<ul style="list-style-type: none"> <li>Within 3 days</li> </ul>

### Health

Service Area	Service Standard
<ul style="list-style-type: none"> <li>Drug stock availability</li> </ul>	<ul style="list-style-type: none"> <li>100% Availability (0% drug stock outs)</li> </ul>
<ul style="list-style-type: none"> <li>Reduction in the severe malnutrition incidence</li> </ul>	<ul style="list-style-type: none"> <li>5% reduction (Target: &gt;0.67/1000 children under age 5)</li> </ul>
<ul style="list-style-type: none"> <li>Child mortality rates</li> </ul>	<ul style="list-style-type: none"> <li>Under 5 deaths per 1000 live births annually</li> </ul>
<ul style="list-style-type: none"> <li>Waiting times at clinics</li> </ul>	<ul style="list-style-type: none"> <li>Under 50 minutes</li> </ul>

Service Area	Service Standard
<ul style="list-style-type: none"> <li>% of public health facilities conducting a patient satisfaction surveys</li> </ul>	<ul style="list-style-type: none"> <li>All public health facilities (100%)</li> <li>(90-100% satisfaction)</li> </ul>
<ul style="list-style-type: none"> <li>Screening of HIV+ patients for TB and initiation of TB treatment</li> </ul>	<ul style="list-style-type: none"> <li>100% screening and 98-100% treatment of all diagnosed patients</li> </ul>
<ul style="list-style-type: none"> <li>Screening for HIV in newly diagnosed TB patients</li> </ul>	<ul style="list-style-type: none"> <li>100% screening and 98-100% initiation of ART of all diagnosed patients</li> </ul>
<ul style="list-style-type: none"> <li>Food safety compliance</li> </ul>	<ul style="list-style-type: none"> <li>90% compliance to food safety legislation for all COJ inspected premises</li> </ul>

**JMPD**

Service Area	Service Standard
<ul style="list-style-type: none"> <li>By-Law enforcements</li> </ul>	<ul style="list-style-type: none"> <li>Response to infringement: within 24 hours</li> </ul>
<ul style="list-style-type: none"> <li>Reduction of road accident fatalities</li> </ul>	<ul style="list-style-type: none"> <li>20 % reduction (Baseline: 2012/13:375 road accident fatalities)</li> </ul>
<ul style="list-style-type: none"> <li>Reported incidents of bribery and corruption committed by JMPD officials</li> </ul>	<ul style="list-style-type: none"> <li>0 incidents</li> </ul>
<ul style="list-style-type: none"> <li>Response times to reported incidents</li> </ul>	<ul style="list-style-type: none"> <li>Priority 1 emergencies – 9 mins</li> <li>Priority 2 emergencies – 20 mins</li> <li>Priority 3 emergencies – 60 mins</li> </ul>
<ul style="list-style-type: none"> <li>Fraud and corruption reduction</li> </ul>	<ul style="list-style-type: none"> <li>50 % reduction (Baseline: 2013/14:45 corruption cases) (0% tolerance)</li> </ul>
<ul style="list-style-type: none"> <li>Prosecution of non-compliant/illegal liquor outlets and scrap metal dealers</li> </ul>	<ul style="list-style-type: none"> <li>100% closure of illegal outlets and dealers</li> </ul>
<ul style="list-style-type: none"> <li>Traffic control at broken traffic lights</li> </ul>	<ul style="list-style-type: none"> <li>98-100% compliance within 30 mins</li> </ul>

Service Area	Service Standard
<ul style="list-style-type: none"> <li>Incident logging vehicle</li> </ul>	<ul style="list-style-type: none"> <li>“JMPD app” must be introduced</li> </ul>
<ul style="list-style-type: none"> <li>License renewal</li> </ul>	<ul style="list-style-type: none"> <li>Process complete in under 20 mins</li> </ul>
<ul style="list-style-type: none"> <li>Vehicle registration</li> </ul>	<ul style="list-style-type: none"> <li>Process complete in under 50 mins</li> </ul>

**Housing Department**

Service Area	Service Standard
<ul style="list-style-type: none"> <li>Provision of emergency shelter</li> </ul>	<ul style="list-style-type: none"> <li>Within 24 hours</li> </ul>
<ul style="list-style-type: none"> <li>Provision of minimum basic services (i.e. water, sanitation and electricity)</li> </ul>	<ul style="list-style-type: none"> <li>100% compliance to relevant legislation</li> </ul>
<ul style="list-style-type: none"> <li>Customer care and complaints</li> </ul>	<ul style="list-style-type: none"> <li>90% of correspondents within 10 working days and remaining 10% within 12 working days.</li> </ul>
<ul style="list-style-type: none"> <li>Housing applications and transfers</li> </ul>	<ul style="list-style-type: none"> <li>Within 14 days of receipt of application</li> </ul>
<ul style="list-style-type: none"> <li>Sheltered housing</li> </ul>	<ul style="list-style-type: none"> <li>Acknowledge application within 5 working days with an outcome within 15 working days.</li> </ul>

**Community Development**

Service Area	Service Standard
<ul style="list-style-type: none"> <li>Access to information at libraries</li> </ul>	<ul style="list-style-type: none"> <li>All Libraries to have free internet access</li> </ul>
<ul style="list-style-type: none"> <li>Accessibility to people living with disabilities</li> </ul>	<ul style="list-style-type: none"> <li>100 % accessibility</li> </ul>
<ul style="list-style-type: none"> <li>Customer satisfaction</li> </ul>	<ul style="list-style-type: none"> <li>90-100% satisfaction</li> </ul>

Service Area	Service Standard
<ul style="list-style-type: none"> <li>Health and safety accreditation at all events and facilities</li> </ul>	<ul style="list-style-type: none"> <li>100% Secure (No incidents to be reported)</li> <li>Complete SANS compliance</li> </ul>
<ul style="list-style-type: none"> <li>Museum accreditation and standards</li> </ul>	<ul style="list-style-type: none"> <li>100 % compliance to SPECTRUM standards</li> </ul>
<ul style="list-style-type: none"> <li>Public Pool security</li> </ul>	<ul style="list-style-type: none"> <li>No drowning incidents</li> </ul>
<ul style="list-style-type: none"> <li>General cleanliness of all facilities</li> </ul>	<ul style="list-style-type: none"> <li>100% clean at all times (Level 1 Photometric system compliance)</li> </ul>
<ul style="list-style-type: none"> <li>Repair and maintenance of all facilities</li> </ul>	<ul style="list-style-type: none"> <li>Standard repair :Response within 24 hours and repair within 7 days</li> <li>Emergency repairs: Within 24 hours</li> </ul>

### Development Planning

Core Service	Service Standard
<ul style="list-style-type: none"> <li>Building plan approval</li> </ul>	80% of building plans' first assessments of complete applications completed within 28 days
	80% of building plans' second assessment applications completed within 28 days
<ul style="list-style-type: none"> <li>Building inspections</li> </ul>	Within 48 hours of request
<ul style="list-style-type: none"> <li>Planning Law Enforcement Inspection</li> </ul>	First Inspection and issuing of notice- 15 days after registration of complaint
	Re-inspection- 31 days from the date of the first inspection
<ul style="list-style-type: none"> <li>GIS public information counter</li> </ul>	Within 20 minutes <sup>1</sup>

<sup>1</sup> Dependent on CoJ server availability.

Core Service	Service Standard
<ul style="list-style-type: none"> <li>Online mapping website</li> </ul>	Available 24 hours <sup>2</sup>
<ul style="list-style-type: none"> <li>Rezoning application</li> </ul>	90% within 5.5 months (excluding post-decision legal administration)
<ul style="list-style-type: none"> <li>Consent use application</li> </ul>	90% within 2.5 months (excluding post decision legal administration)
<ul style="list-style-type: none"> <li>Township Application</li> </ul>	90% within 5.5 months (excluding post-decision legal administration)
<ul style="list-style-type: none"> <li>Post-decision legal admin: Subdivisions/Division of land</li> </ul>	90% within 2.0 months
<ul style="list-style-type: none"> <li>Post-decision legal admin: Rezoning</li> </ul>	90% within 2.5 months
<ul style="list-style-type: none"> <li>Post-decision legal Admin: Consent</li> </ul>	90% within 1.5 months
<ul style="list-style-type: none"> <li>Post-decision legal Admin: Township (Excludes processes out of the City's hands e.g. lodging documents with SG, opening a township register etc.)</li> </ul>	90% Division of township application- 15 working days
	90% Extension of time application- 15 working days
	90% Amendments of the conditions- 15 working days
	90% Section 100 application (all pre-proclamation conditions are met)- 28 working days
	90% Change of ownership before Section 82- 15 working days
	90% Proclamation of township- 21 working days

<sup>2</sup> Dependent on CoJ server availability.

## **2.4 Budget related-policies**

Budgeting is central to the process of prioritizing for service delivery and the management of the functions of Council. The City's budgeting process is guided by relevant legislation and budget related policies.

The following are the key policies that affect or are affected by the annual budget:

### **2.4.1. Budget Management Policy**

The City has developed a Budget Management Policy that provides a framework within which Directors, Managing Directors, Chief Executive Officers, Chief Financial Officers, Finance Directors and Managers can compile, control and review budgets of their respective Departments and Municipal Entities to ensure effective financial management. The policy guides the budget process and ensures sound expenditure management.

This policy incorporates, amongst others, provisions for the shifting of funds within and between votes, adjustment budgets, unforeseen and unavoidable expenditure, budget management and oversight.

The Policy is available on the City's website.

### **2.4.2. Tariff Policy**

The Municipal Systems Act, Act 32 of 2000, requires a municipality to have a tariff determination policy.

The City's Tariff Policy provides a broad framework within which Council can determine fair, transparent and affordable service charges that also promote sustainability of service provision. This Policy is based on principles that address the social, economic and financial imperatives that the process of tariff- setting should take account of. Department and entities translates these principles into specific contents that relates to their businesses.

The City revised its Tariff Policy in 2008 and the Policy is on the City's website.

### **2.4.3. Treasury Control Policy**

The City has a Treasury Control Policy in place, which details a strategy and process of debt, cash management and financial risk management that complies with all the relevant legislation, regulations and guidelines.

The policy seeks to ensure the continued financial strength of the organisation by avoiding the occurrence of unnecessary/ uncontrolled events which could weaken the overall profitability and balance sheet structure.



#### **2.4.4. Cash Management and Investment Policy**

Section 13 (2) of the MFMA requires that a municipality have a policy dealing with cash management and investment.

The City's Cash Management and Investment policy is developed within the framework of the MFMA, and is contained within its Treasury Policy.

#### **2.4.5. Policy on Borrowing**

Chapter six (6) of the MFMA provides a framework for a policy on borrowing. The City's Policy on Borrowing is contained within its Treasury Policy, and it ascribes to the principles outlined in the Act.

#### **2.4.6. Funding and Reserves Policy**

The City's Treasury Policy contains a policy on funding and reserves. The Funding Policy is aimed at ensuring that the City procures sufficient and cost-effective funding in order to achieve its capital expenditure objectives in an optimum manner. The Policy shall be adhered to in the procurement of funding for the City having due regard to the assets and liability maturity profile of the City.

#### **2.4.7 Credit Control and Debt Collection Policy**

The City's Credit Control and Debt Collection Policy provides the procedures and mechanisms for credit control and for the collection of debts. The primary objective of this policy is to ensure that all monies due and payable to the City in respect of rates, fees for services, surcharges on such fees, charges, tariffs, interest which has accrued on any amounts due and payable in respect of the foregoing and any collection charges are collected efficiently and promptly. The credit control policy was reviewed in August 2015 and approved by Council.

The Policy is available on the City's website.

#### **2.4.8 Supply Chain Management Policy**

Municipalities are required in terms of section 111 of the MFMA to have a Supply Chain Management Policy.

The City approved its Supply Chain Management Policy in 2006. This Policy is currently under review to further strengthen, among other, to improve transparency, in terms of the Municipal Supply Chain Management Regulations, as well as National Treasury guidelines circulated from time to time.

### **2.4.9 The Rates Policy**

The City revises its Rates Policy annually as per legislative requirements. A consultation process plan and outcomes of such process will be used as an input into the 2017/18 budget process.

Rates Policy and General Valuation Roll in terms of the Municipal Property Rates Act (MPRA) was implemented by the City on the 1<sup>st</sup> July 2008, 1 July 2013, and the City will be implementing its third new general valuation in July 2018.

### **2.4.10 The Expanded Social Package Policy**

The City has an expanded Social Package Policy in 2009 that indicate how municipal service subsidies are administered in the City. The targeting mechanism has been amended from a household- based means testing to an individually tied poverty index. The poverty index takes into account an individual's factors as well as the characteristics of the area he/ she reside in. This is in line with the logic that poverty is not a function of income only.

The extended Social Package Policy will be reviewed to align it with the priorities of the current administration and the revitalization of the indigent register while increasing its focus to improve effectiveness.

### **2.4.11 Policies on Infrastructure Investment and Capital Projects**

The Capital Investment Framework (CIF) is the framework through which the City identifies and prioritizes capital projects for implementation in the forthcoming financial year and the relevant medium term budget. Over the past years, aspects of the framework have been used to develop various modules of the City's infrastructure planning tool, (JSIP).

Capital investment is dealt with within the budgeting process and is driven by the following:

- The Growth and Development Strategy;
- The Mayoral Priorities;
- Key IDP Interventions;
- The Spatial Development Framework;
- The Growth Management Strategy; and
- Capital Investment Framework

## **2.5 Overview of budget assumptions**

Key factors that have been taken into consideration in the compilation of the 2017/18 MTB include:

- National Government macro-economic targets;
- The general inflationary outlook and the impact on City's residents and businesses;
- The impact of municipal cost drivers;
- The increase in prices for bulk electricity and water; and
- The increase in the cost of remuneration.

### **2.5.1. External factors**

The global economic growth outlook has improved slightly. However, policy uncertainty, sluggish investment growth and slowing global trade present a dampening effect on the growth prospects. The International Monetary Fund projects that the world economy will grow by 3.4 per cent in 2017 and 3.6 per cent in 2018 (NT, 2017: Budget Review).

The positive economic growth trajectory is likewise projected for the South African economy, albeit modest. The South African economy is expected to grow by 1.3 per cent in 2017 and 2 per cent in 2018, reaching 2.2 per cent in 2019 (NT, 2017: Budget Review).

### **2.5.2. General inflation outlook and its impact on the municipal activities**

Inflation, as measured by the CPI, has been on an upward trajectory in recent months and has remained above the target range of the South African Reserve Bank. Inflation increased from 6.4 per cent in October to 6.6 percent in November 2016. CPI increased further to 6.8 per cent in December 2016 before declining slightly to 6.6 per cent in January 2017. (Statistics South Africa, CPI Publications). According to the SARB, the spike in CPI in December is ascribed to the high food prices resultant of the drought, housing rentals, recreation and culture and restaurants and hotels (SARB- MPC Statement, 24 January 2017).

In its MPC Statement of 24 January 2017, the SARB notes the deterioration in the inflation forecast and also extends its expectation of inflation breaching the upper level of the target range by a further two quarters. The Bank expects inflation to return to within the target range in the final quarter of 2017.

Inflation increases the cost of living of households and thereby increases the vulnerability of low and middle income groups and negatively affects their ability to pay for municipal services.

The City is projecting CPI at 6.2% for 2017/18 and 5.9% and 5.4% for 2018/19 and 2019/20 respectively.

### **2.5.3. Interest rates for borrowing and investment of funds**

The MFMA specifies that borrowing can only be utilised to fund capital or refinancing of borrowing in certain conditions. The City engages in a number of financing arrangements to minimise its interest rate costs and risk. There are a set of risk management and liability matching activities undertaken by the City' treasury, and political guidance is required if there is a need of review. The FDP further incorporates the ratios prescribed by the National Treasury through Circular 71 and requirements specific to covenant, and therefore, serves as a regulatory instrument in managing the City's overall capital structure at group level.

Borrowing will be R3 billion in the 2017/18 budget year, increasing to R2.4 billion in the outer year. For the 2017/18 MTB interest on loans is projected to be 13.1%, 13.2% and 13.3% for the respective years.

### **2.5.4. Collection rate for revenue services**

The rate of revenue collection is currently expressed as a percentage of annual billings. For the medium term, collection rates for the various services are assumed as follows:

Property rates: 96.7%, 96.7% and 96.7%

Electricity supply: 96.8%, 96.8% and 96.8%

Water and sanitation: 85.8%, 86% and 86.3%

Refuse removal: 90.3%, 90.3% and 90.3%

The overall budgeted collection rate is 93.3% for 2017/18 and 93.4% for both 2018/19 and 2019/20.

### **2.5.5. Salary increases**

The SALGBC signed a multi- year collective agreement on salaries and wages on 25 August 2015, effective from 1 July 2015 to 30 June 2018. In terms of the agreement, for 2016/17 financial year salary increase will be based on the average CPI percentage for the period 1 February 2015 until 31 January 2016 plus one percent. Similarly, for 2017/18 salaries will increase by the average CPI for the period 1 February 2016 until 31 January 2017 plus one percent.

Accordingly, the City is budgeting for a salary increase of 7.2% for 2017/18, 6.9% for 2018/19 and 6.4% for 2019/20.

### **2.5.6. Bulk purchases**

Electricity bulk purchases from Eskom and Kelvin Power station are assumed to increase by 0.31 per cent and the cost of bulk purchases from Rand Water is expected to increase by 10.2 per cent for the 2017/18 financial year.

Finance charges are growing by 6 per cent mainly as result of the capital investment over the medium term. Other expenditure categories have been limited below CPI with the aim of implementing operational efficiencies.

## **Credit rating**

CoJ is on Aa1- national scale in terms of credit ratings. The City's rating reflects the City's status as the business capital and main financial and economic centre for South Africa.

### **2.5.7. Ability of the municipality to spend and deliver on the programmes**

It is estimated that a spending rate of at least 100 per cent is achieved on operating expenditure and 95 percent on the capital programme for the 2017/18 MTB of which performance has been factored into the cash flow budget.

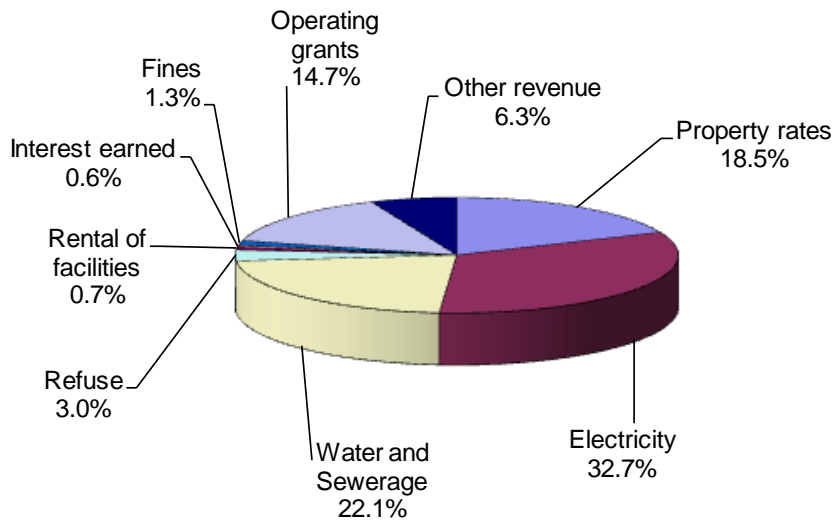
## 2.6 Overview of budget funding

### 2.6.1. Medium-term outlook: Operating revenue

The following is a breakdown of the operating revenue over the medium-term.

Revenue	Adjusted Budget 2016/17 R millions	Budget 2017/18 R millions	%	Estimate 2018/19 R millions	Estimate 2019/20 R millions
Property rates	8 259	9 006	9%	9 537	10 052
Electricity	15 047	15 906	6%	17 307	18 609
Water and Sewerage	8 862	10 755	21%	11 704	12 678
Refuse	1 353	1 480	9%	1 567	1 651
Rental of facilities	315	334	6%	355	380
Interest earned	276	286	4%	296	306
Fines	515	644	25%	680	717
Operating grants	6 727	7 125	6%	8 117	8 627
Other revenue	4 041	3 063	-24%	3 223	3 436
<b>Total revenue</b>	<b>45 394</b>	<b>48 597</b>	<b>7%</b>	<b>52 785</b>	<b>56 457</b>

The following graph is a breakdown of the operational revenue per main category for the 2016/17 financial year.



The revenue strategy is a function of key components such as:

- Growth in the city and economic development;
- Revenue management and enhancement;
- Achievement of a 93.3 percent annual collection rate for consumer revenue;
- Electricity tariff increases within the National Electricity Regulator of South Africa (NERSA) approval;

- Moving towards cost- reflective tariffs, i.e. determining tariff escalation rate by establishing/calculating revenue requirements;
- The Property Rates Policy in terms of the Municipal Property Rates Act, 2004 (Act 6 of 2004) (MPRA); and
- The ability to extend new services and obtain cost recovery levels.

The above principles guide the annual increase in the tariffs charged to the consumers and the ratepayers aligned to the economic forecasts.

Tariff setting plays a major role in ensuring desired levels of revenue. Getting tariffs right assists in the compilation of a credible and funded budget. The City derives most of its operational revenue from the provision of goods and services such as water, electricity, sanitation and solid waste removal, property rates, operating and capital grants from organs of state and other minor charges (such as building plan fees, licenses and permits etc).

The proposed tariff increases for the 2017/18 MTB on the different revenue categories are:

Proposed tariff increases over the medium-term

Revenue category	2017/18 tariff increase %	2017/18 Total Budgeted revenue Rm
Property rates	6.20%	9 006
Solid Waste	2.28%	1 480
Water and Sanitation	12.20%	10 755
Electricity	2.28%	15 906
<b>Total</b>		<b>37 146</b>

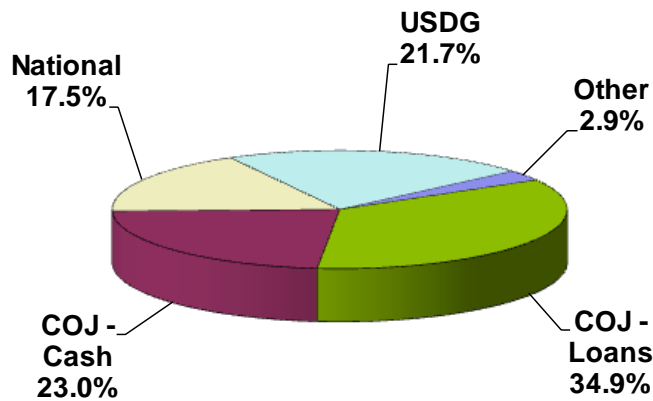
## 2.6.2. Medium-term outlook: Capital expenditure

The following is a breakdown of the funding composition of the 2016/17 medium-term capital programme.

Funding Source	Adj Bud 2016/17 R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Loan Funding	2 626 777	2 998 386	2 349 726	2 742 874
CRR and Surplus Cash	3 665 553	1 973 800	3 339 902	2 393 837
Grants and Contributions	3 613 240	3 617 235	3 761 103	3 821 815
<b>Total</b>	<b>9 905 570</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>

The capital budget of the City projects a spending plan of approximately R27 billion over the next three-year period. The capital budget for the 2017/18 financial year amounts to approximately R8.6 billion. Approximately R5 billion of the capital budget will be funded by the City and R3.6 billion from grants and public contributions.

### Funding Sources for 2016/17



- R3 billion of capital will be funded from loans.
- R2 billion of capital will be funded through cash surpluses.
- R1.5 billion will be funded from grants received from National (PTIS - R643.1 million, NDPG - R79.5 million, Integrated City Development Grant - R82.2 million, National Electrification - R40 million and National Electrification Housing projects - R655.2 million).
- R1.9 billion will be funded through the Urban Settlement Development Grant (USDG).
- R252.4 million will be funded from other sources (public and bulk service contributions).



Table SA15: Investment particulars by type

Investment type	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>								
<b>Parent municipality</b>								
Deposits - Bank	4 704 755	3 276 806	3 113 439	2 745 187	2 545 187	3 645 187	4 825 187	6 805 187
Guaranteed Endowment Policies (sinking)	2 245 558	4 588 635	3 839 044	2 367 334	1 722 382	2 656 658	3 686 108	4 098 902
<b>Consolidated total:</b>	<b>6 950 313</b>	<b>7 865 441</b>	<b>6 952 483</b>	<b>5 112 521</b>	<b>4 267 569</b>	<b>6 301 845</b>	<b>8 511 295</b>	<b>10 904 089</b>

Table SA16: Investment particulars by maturity

Investments by Maturity	Period of Investment	Type of Investment	Interest Rate <sup>a</sup>	Expiry date of investment	Opening balance	Interest to be realised	Closing Balance
Name of institution & investment ID	Yrs/Months						
<b>Parent municipality</b>							
#/N/A	#/N/A	eed Endowment Policies	#/N/A	05 June 2023	3 759 692	198 837	3 025 196
#/N/A	7 days	Fixed deposit	0.071	05 July 2016	83 500	5 952	384 700
Absa Fixed deposit	7 days	Fixed deposit	0.071	05 July 2016	508 500	1 056	484 300
Standard Bank fixed deposit	7 days	Fixed deposit	0.0705	06 July 2016	333 800	51	584 300
Nedbank fix deposit					300 000	1 381	-
RMB FIXED					700 000	1 416	-
Citi Bank Fixed deposit	7 days	Fixed deposit	0.0705	07 July 2016	-	-	176 400
Deutshe fixed deposit	14 days	Fixed deposit	0.071	14 July 2016	242 000	231	-
Absa Call deposit		Call deposit	0.069	Call Deposit	481 656	179 379	607 035
Citi Bank Call deposit		Call deposit	0.0685	Call Deposit	1 611	7 182	1 993
Deutshe call deposit		Call deposit	0.068	Call Deposit	14 000	-	2 600
Investec Call deposit		Call deposit	0.0675	Call Deposit	1 249	1 762	2 111
Landbank call deposit		Call deposit	0.0685	Call Deposit	1 050	-	51 050
Nedbank call deposit		Call deposit	0.068	Call Deposit	118 448	-	32 434
Rmb call deposit		Call deposit	0.0655	Call Deposit	1 100	-	1 100
Standard call deposit		Call deposit	0.0675	Call Deposit	1 406	339	1 363
Stanlib call deposit		Call deposit	0.0783	Call Deposit	486 486	32 467	782 053
TCTA		Call deposit	0.067	Call Deposit	2 000	-	2 000
<b>Municipality sub-total</b>					<b>7 036 498</b>	<b>-</b>	<b>6 138 635</b>

Table SA17: Borrowing

Borrowing - Categorised by type R thousand	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Parent municipality</b>								
Annuity and Bullet Loans	4 374 191	6 974 991	9 153 171	8 242 602	8 242 602	8 753 644	9 270 109	9 770 695
Local registered stock								
Non-Marketable Bonds	6 606 478	5 776 243	7 059 716	8 587 210	8 078 056	10 583 691	11 884 761	12 721 593
<b>Total Borrowing</b>	<b>12 398 911</b>	<b>14 109 897</b>	<b>17 474 609</b>	<b>16 829 812</b>	<b>16 320 658</b>	<b>19 337 335</b>	<b>21 154 870</b>	<b>22 492 287</b>

Table SA18: Transfers and grant receipts

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 to Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>RECEIPTS:</b>								
<b>Operating Transfers and Grants</b>								
<b>National Government:</b>	<b>4 737 446</b>	<b>5 420 575</b>	<b>5 613 136</b>	<b>6 044 276</b>	<b>6 096 976</b>	<b>6 694 865</b>	<b>7 593 546</b>	<b>8 176 080</b>
Local Government Equitable Share	2 293 212	2 534 723	2 864 065	3 182 318	3 182 318	3 666 637	4 241 872	4 722 485
Fuel Levy	2 158 995	2 318 728	2 466 783	2 595 595	2 595 595	2 710 941	2 882 518	3 059 086
Finance Management	1 250	1 250	1 050	1 050	1 050	1 050	1 000	1 000
Expanded Public Works Programme:		42 864						
Economic Development	8 683		13 778	3 428	3 428	1 037		
Health and Social Development			4 000	13 000	13 000	4 000		
City Parks & Zoo			1 500	5 535	5 535	1 300		
Community Development			1 290					
Johannesburg Zoo	189							
Johannesburg Metropolitan Police Department	5 000		6 000	10 000	10 000	4 000		
Johannesburg Property Company			1 106	2 000	2 000			
Pikitup				3 500	3 500	2 400		
Environment and Infrastructure	12 220		4 000	8 500	8 500			
<b>SOCIAL DEVELOPMENT</b>						1 660		
Joshco			689			624		
Metrobus			500	650	650			
Joburg Theatre			500	1 000	1 000	1 200		
Transportation	255 748	520 708	245 257	200 000	242 700	275 056	442 856	363 689
Infrastructure Skills Development				7 700	7 700	8 760	9 300	9 820
Skills Development Grant	2 149	2 302	2 618					
Electricity Demand Side Management				10 000	20 000	15 000	16 000	20 000
<b>Provincial Government:</b>	<b>450 871</b>	<b>566 283</b>	<b>567 932</b>	<b>681 239</b>	<b>629 787</b>	<b>430 626</b>	<b>523 097</b>	<b>450 565</b>
Primary Health Care	113 965	104 505	110 043	115 875	115 875	121 669	128 726	131 055
Emergency Medical Services	100 334	105 809	111 416	117 321	117 321	123 187	130 332	137 631
HIV and Aids		19 889	19 709	20 310	20 310	22 455	23 757	22 455
Housing: Top Structures	207 950	328 077	304 531	411 613	345 513	145 315	222 282	140 424
Recap of Comm Libr Cond Grant	26 022			10 120	10 120	15 079	13 000	14 000
Libraries Plan				6 000	15 910	2 921	5 000	5 000
Research and Technology Development Services			298					
Sustainable Resource Management			1 329					
Mining Town Bekkersdal								
Industrial and Commercial Development Research Report			287					
Provincial grants: MetroBus					4 738			
Environment and Infrastructure	2 600							
Provincial grants: Operating projects		8 003	20 319					
<b>Other grant providers:</b>	<b>2 048</b>	<b>914</b>						
<b>Total Operating Transfers and Grants</b>	<b>5 190 365</b>	<b>5 987 772</b>	<b>6 181 068</b>	<b>6 725 515</b>	<b>6 726 763</b>	<b>7 125 491</b>	<b>8 116 643</b>	<b>8 626 645</b>
<b>Capital Transfers and Grants</b>								
<b>National Government:</b>	<b>2 377 401</b>	<b>2 691 179</b>	<b>2 570 874</b>	<b>2 756 793</b>	<b>3 489 798</b>	<b>3 364 807</b>	<b>3 503 518</b>	<b>3 660 315</b>
Public Transport Infrastructure and Systems Grant	793 100	925 572	863 712	815 508	808 808	643 131	698 707	843 700
Neighbourhood Development Partnership Grant	34 652	39 414	38 234	60 730	60 730	79 523	46 867	46 867
Integrating City Development Grant		40 386	32 692	64 746	64 746	82 182	67 281	71 048
Integrating National Electrification Program (Municipal)	38 000			40 000	40 000	40 000	45 000	45 000
Urban Settlement Development Grant	1 511 649	1 685 807	1 636 236	1 775 809	1 870 793	1 864 731	1 958 751	2 069 277
Department of Energy Electrical infrastructure projects for priority mixed housing					546 066	655 240	686 912	584 423
The Shared Industrial Production Facility (SIPF) in Alexandra					5 000			
Joshco: Social Housing Regulatory Authority					93 655			
Human Settlement Capacity Grant								
<b>Provincial Government:</b>	<b>221 816</b>	<b>168 124</b>	<b>167 961</b>		<b>9 188</b>			
Libraries-Tagging of Books					3 800			
Bus Refurbishment - Metrobus					5 388			
Top Structure- Housing	45 338							
Provincial grant	176 478	168 124	167 961					
<b>Total Capital Transfers and Grants</b>	<b>2 599 217</b>	<b>2 859 303</b>	<b>2 738 835</b>	<b>2 756 793</b>	<b>3 498 986</b>	<b>3 364 807</b>	<b>3 503 518</b>	<b>3 660 315</b>
<b>TOTAL RECEIPTS OF TRANSFERS &amp; GRANTS</b>	<b>7 789 582</b>	<b>8 847 075</b>	<b>8 919 903</b>	<b>9 482 308</b>	<b>10 225 749</b>	<b>10 490 298</b>	<b>11 620 161</b>	<b>12 286 960</b>

Table SA21: Transfers and grants made by the municipality

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Cash Transfers to Organisations</b>								
Subsidies Other	6 214	95 599	79 633	11 964	16 694	12 627	13 369	14 100
Grants Funding					4 806	3 100		5 279
SMME Support and Training		26 972	63 356	30 706	39 000	12 000	5 279	4 617
ICT Challenge Fund-Wits university					5 000	3 500	4 000	4 000
Green City Start-up-UJ					5 000	857	4 000	1 000
Green Research Chair-UJ							1 000	
SSME Hubs								9 729
SSME support through hubs							10 963	9 000
Alex SIP Facility							9 000	2 500
EPWP						17 969	5 295	5 587
Bicycle donation	75		1 140		2 100	2 500	2 500	2 500
Phase 1C Allowances						1 000	1 500	1 720
Subsidies: Marks Park	1 383	1 287	1 364	1 444	1 444	1 525	1 609	1 697
NGO's (Various)	4 587	6 014	5 842	8 697	8 697	7 184	7 629	7 804
Vulindlela - Harambee					23 850			
Housing Top Structures	289 578	439 197	323 123	411 613	345 513	145 315	222 282	140 424
Wits University Best Phd Student	2	2	1 959	2	2	2	2	2
Joburg Ballet	8 000	8 000	8 000		8 000	8 496	9 587	10 645
Orchestra						10 000	10 000	10 000
<b>Total Cash Transfers To Organisations</b>	<b>309 839</b>	<b>577 071</b>	<b>484 417</b>	<b>464 426</b>	<b>460 106</b>	<b>226 075</b>	<b>308 015</b>	<b>230 604</b>
<b>TOTAL CASH TRANSFERS AND GRANTS</b>	<b>309 839</b>	<b>577 071</b>	<b>484 417</b>	<b>464 426</b>	<b>460 106</b>	<b>226 075</b>	<b>308 015</b>	<b>230 604</b>

## Cash Flow Management

Cash flow management and forecasting is a critical step in determining if the budget is funded over the medium-term. The table below is consistent with international standards of good financial management practice and also improves understandability for councilors and management. Some specific features include:

- Clear separation of receipts and payments within each cash flow category;
- Clear separation of capital and operating receipts from government, which also enables cash from 'Ratepayers and other' to be provide for as cash inflow based on actual performance. In other words the *actual collection rate* of billed revenue; and
- Separation of borrowing and loan repayments (no set-off), to assist with MFMA compliance assessment regarding the use of long term borrowing (debt).

Table A7: Consolidated Budgeted Cash Flows

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>								
<b>CASH FLOW FROM OPERATING ACTIVITIES</b>								
<b>Receipts</b>								
Property rates	7 765 161	6 774 210	7 603 215	7 851 647	7 921 647	8 704 249	9 217 226	9 714 375
Service charges	18 104 392	19 595 348	21 577 176	23 905 818	24 027 810	26 462 434	28 774 812	31 013 508
Other revenue	1 123 433	1 882 788	615 295	3 747 024	3 602 472	2 471 033	2 749 880	2 979 988
Government - operating	4 661 155	5 156 902	5 981 799	6 725 515	6 726 763	7 125 491	8 116 643	8 626 645
Government - capital	2 599 217	2 859 303	2 839 999	2 756 793	3 498 986	3 364 807	3 503 518	3 660 315
Interest	561 816	595 753	624 799	450 206	438 077	443 960	469 141	495 228
<b>Payments</b>								
Suppliers and employees	(27 138 160)	(27 896 999)	(31 325 070)	(35 522 058)	(36 473 730)	(37 616 975)	(41 185 814)	(44 917 433)
Finance charges	(1 413 858)	(1 580 486)	(1 941 504)	(2 321 693)	(2 321 728)	(2 472 088)	(2 577 830)	(2 520 932)
Transfers and Grants	-	-	-	-	-	(226 075)	(308 015)	(230 604)
<b>NET CASH FROM/(USED) OPERATING ACTIVITIES</b>	<b>6 263 156</b>	<b>7 386 819</b>	<b>5 975 709</b>	<b>7 593 253</b>	<b>7 420 297</b>	<b>8 256 835</b>	<b>8 759 561</b>	<b>8 821 091</b>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>								
<b>Receipts</b>								
Proceeds on disposal of PPE	-	-	-	24 975	25 000	277 428	282 585	186 500
Decrease (increase) other non-current receivables	61 950	199 534	-	(46 285)	(38 828)	(42 530)	(42 981)	(41 660)
Decrease (increase) in non-current investments	(533 333)	(266 667)	1 100 000	(610 603)	(616 338)	1 843 790	(1 029 449)	(1 262 794)
<b>Payments</b>								
Capital assets	(7 300 353)	(9 818 846)	(9 695 440)	(9 066 400)	(9 410 290)	(8 159 950)	(8 978 190)	(8 510 600)
<b>NET CASH FROM/(USED) INVESTING ACTIVITIES</b>	<b>(7 771 736)</b>	<b>(9 885 979)</b>	<b>(8 595 440)</b>	<b>(9 698 313)</b>	<b>(10 040 456)</b>	<b>(6 081 262)</b>	<b>(9 768 035)</b>	<b>(9 628 554)</b>
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>								
<b>Receipts</b>								
Borrowing long term/refinancing	2 083 961	3 276 000	3 940 000	2 626 777	2 099 358	2 998 386	2 349 726	2 742 874
Increase (decrease) in consumer deposits	-	-	-	-	2 266	400	404	408
<b>Payments</b>								
Repayment of borrowing	(662 571)	(1 210 942)	(1 830 058)	(584 417)	(584 417)	(3 263 121)	(509 128)	(532 191)
<b>NET CASH FROM/(USED) FINANCING ACTIVITIES</b>	<b>1 421 390</b>	<b>2 065 058</b>	<b>2 109 942</b>	<b>2 042 360</b>	<b>1 517 207</b>	<b>(264 334)</b>	<b>1 841 002</b>	<b>2 211 091</b>
<b>NET INCREASE/ (DECREASE) IN CASH HELD</b>	<b>(87 190)</b>	<b>(434 102)</b>	<b>(509 789)</b>	<b>(62 700)</b>	<b>(1 102 952)</b>	<b>1 911 240</b>	<b>832 527</b>	<b>1 403 628</b>
Cash/cash equivalents at the year begin:	5 400 846	5 313 656	4 879 554	3 752 745	4 369 765	3 222 166	5 133 405	5 965 933
Cash/cash equivalents at the year end:	5 313 656	4 879 554	4 369 765	3 690 045	3 266 813	5 133 405	5 965 933	7 369 561

### 2.6.3. Funding compliance measurement

National Treasury requires that a municipality assesses its financial sustainability against fourteen different measures that look at various aspects of the financial health of the municipality. These measures are contained in the following table. The information comes directly from the annual budgeted statements of financial performance, financial position and cash flows. The funding compliance measurement table essentially measures the degree to which the proposed budget complies with the funding requirements of the MFMA. Each of the measures is discussed below.

Table SA10: Funding compliance measurement

Description	MFMA section	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
		Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Funding measures</b>									
Cash/cash equivalents at the year end - R'000	18(1)b	5 313 656	4 879 554	4 369 765	3 690 045	3 266 813	5 133 405	5 965 933	7 369 561
Cash + investments at the yr end less applications - R'000	18(1)b	668 091	2 644 330	(1 541 676)	1 836 624	(2 175 134)	466 295	1 827 162	4 350 616
Cash year end/monthly employee/supplier payments	18(1)b	2.3	1.9	1.7	1.2	1.0	1.7	1.7	2.0
Surplus/(Deficit) excluding depreciation offsets: R'000	18(1)	4 149 108	3 854 829	4 066 279	3 626 564	3 714 555	4 870 772	5 170 815	5 258 080
Service charge rev % change - macro CPIX target exclusive	18(1)a,(2)	N.A.	0.8%	2.3%	2.5%	(6.8%)	4.8%	2.0%	1.1%
Cash receipts % of Ratepayer & Other revenue	18(1)a,(2)	88.6%	88.1%	85.6%	91.0%	92.7%	91.4%	91.9%	92.0%
Debt impairment expense as a % of total billable revenue	18(1)a,(2)	10.9%	13.2%	7.9%	9.6%	9.1%	8.1%	7.8%	7.7%
Borrowing receipts % of capital expenditure (excl. transfers)	18(1)c	(80.2%)	(114.6%)	(143.9%)	(95.3%)	(60.0%)	(89.1%)	(67.1%)	(74.9%)
Grants % of Govt. legislated/gazetted allocations	18(1)a						100.0%	104.4%	105.5%
Current consumer debtors % change - incr(decr)	18(1)a	N.A.	18.1%	(19.1%)	63.6%	(18.9%)	(20.5%)	2.6%	11.3%
R&M % of Property Plant & Equipment	20(1)(vi)	5.2%	6.3%	6.0%	7.3%	7.2%	6.1%	6.1%	6.3%

2.6.3.1. Cash/cash equivalent position

The City's forecasted cash position was discussed as part of the budgeted cash flow statement. A 'positive' cash position, for each year of the MTB would generally be a minimum requirement, subject to the planned application of these funds such as cash-backing of reserves and working capital requirements.

If the municipality's forecasted cash position is negative, for any year of the medium term budget, the budget is very unlikely to meet MFMA requirements or be sustainable and could indicate a risk of non-compliance with section 45 of the MFMA which deals with the repayment of short term debt at the end of the financial year. Cash and cash equivalents are forecasted at R5.2 billion at the end of 2017/18, and increasing to R7.4 billion in 2019/20.

2.6.3.2. Cash plus investments less application of funds

The purpose of this measure is to understand how the municipality has applied the available cash and investments as identified in the budgeted cash flow statement. The detail reconciliation of the cash backed reserves/surpluses is contained in Table A8. The reconciliation is intended to be a relatively simple methodology for understanding the budgeted amount of cash and investments available with any planned or required applications to be made. This has been extensively discussed above.

2.6.3.3. Surplus/deficit excluding depreciation offsets

The main purpose of this measure is to understand if the revenue levels are sufficient to conclude that the community is making a sufficient contribution for the municipal resources consumed each year. An 'adjusted' surplus/deficit is achieved by offsetting the amount of depreciation related to externally funded assets. Municipalities need to assess the result of this calculation taking into consideration its own circumstances and levels of backlogs. If the outcome is a deficit, it may indicate that rates and service charges are insufficient to ensure that the community is making a sufficient contribution toward the economic benefits they are consuming over the medium term. For the 2017/18 MTB the indicative outcome is a surplus of R1.3 billion, R1.4 billion and R1.4 billion before capital transfers and taxation.

*2.6.3.4. Cash receipts as a percentage of ratepayer and other revenue*

This factor is a macro measure of the rate at which funds are ‘collected’. This measure is intended to analyse the underlying assumed collection rate for the MTB to determine the relevance and credibility of the budget assumptions contained in the budget. It can be seen that the outcome is at 93.3, 93.4 and 93.4 percent for each of the respective financial years. This measure and performance objective will have to be meticulously managed.

*2.6.3.5. Borrowing as a percentage of capital expenditure (excluding transfers, grants and contributions)*

The purpose of this measurement is to determine the proportion of a municipality’s ‘own-funded’ capital expenditure budget that is being funded from borrowed funds to confirm MFMA compliance. Externally funded expenditure (by transfers/grants and contributions) has been excluded. The liquidity of the City has improved and therefore the City has increased the spending from own funds.

*2.6.3.6. Transfers/grants revenue as a percentage of Government transfers/grants available*

The purpose of this measurement is mainly to ensure that all available transfers from national and provincial government have been budgeted for. A percentage less than 100 percent could indicate that not all grants as contained in the Division of Revenue Act (DORA) have been budgeted for. The City has budgeted for all transfers.

*2.6.3.7. Consumer debtors change (Current and Non-current)*

The purpose of these measures is to ascertain whether budgeted reductions in outstanding debtors are realistic. There are two measures shown for this factor; the change in current debtors and the change in long term receivables, both from the Budgeted Financial Position.

*2.6.3.8. Repairs and maintenance expenditure level*

This measure must be considered important within the context of the funding measures criteria because a trend that indicates insufficient funds are being committed to asset repair could also indicate that the revenue budget is not being protected.

*2.6.3.9. Asset renewal/rehabilitation expenditure level*

This measure has a similar objective to aforementioned objective relating to repairs and maintenance. A requirement of the detailed capital budget (since MFMA Circular 28 which was issued in December 2005) is to categorize each capital project as a new asset or a renewal/rehabilitation project. The objective is to summarise and understand the proportion of budgets being provided for new assets and also asset sustainability. Further details in this regard are contained in Table SA34b.

## **Legislation compliance status**

The promulgation of the Municipal Finance Management Act (The Act) in 2003 has brought in proficiency and control measures to local government in terms of budgeting, monitoring and accounting on public funds. The Act has had a profound effect on local government operations that required transformation in financial

discipline and planning processes. The budget preparation for 2017/18- 2019/20 complies with most of these key requirements.

The Act has created clear reporting standards for local government that conforms to international standards. In addition to providing for improved reporting by local government, the Act stipulates that new accounting and financial standards must be complied with.

Compliance with MFMA implementation requirements has been substantially adhered to through the following activities:

a) In- year reporting

The City's electronic reporting to National Treasury has been complied with and has been gradually improved over time. The monthly and quarterly returns to NT have been submitted on time in the previous financial years. At this stage, focus is aligning the current reporting framework with the local government standard chart of account (*mSCOA*) that remains a major priority for the City and the national government. The City is yet to implement *mSCOA* –required in this process is a system of integration that enable transacting in all the seven segments with sub-systems seamlessly integrating to the core system. The City locates this project within the broader information and technology reforms and the SAP upgrading projects.

b) MFMA training

The City of Johannesburg, in its strides to comply with the Act, has in its plan of compliance instructed departments to train all finance and non-finance officials on MFMA from 2005. This has resulted in massive training programme for officials in all sectors including the municipal entities. This massive training schedule was also boosted by the on line training provided by National Treasury. Compliance on all critical elements of the MFMA is enhanced due the fact that most officials are aware of the Act. For the 2017/18 financial years, the City establishes a Chartered Accountants Academy that, in conjunction with this kind of training, will enhance internal capacity in the areas of accounting and financial management.

c) Accounting standards

The reform agenda set out through the Municipal Finance Management Act includes new accounting standards, which includes national standards such as Generally Recognised Accounting Practice (GRAP) and Generally Accepted Municipal Accounting Practice (GAMAP). The above mentioned accounting practices have been adhered to during the development of the budget. The City continues to monitor any further developments in this area, and has developed the necessary structures to bring on board department and entities on pending reforms.

d) Municipal Budget and Reporting Regulations

Budgeting in the CoJ is done in accordance with the MFMA: Municipal Budget and Reporting Regulations promulgated in 2009 and other directives from the National Treasury, in the form of budget circulars and outcomes of various intergovernmental forums.



- e) **Budget and Treasury Office**  
Established in terms of section 80 of the MFMA, and under the Office of the Group Chief Financial Officer, the City of Johannesburg Budget and Treasury Office have been established as two separate offices within Group Finance and are fully functional.
  
- f) **Audit Committee**  
In line with sections 165 and 166 of the MFMA, read with guiding Circular 65, the City of Johannesburg does have an Audit Committee established and that is fully functional.
  
- g) **Annual Report**  
Annual report is compiled in terms of the MFMA and NT requirements.
  
- h) **SDBIP**  
The detail SDBIP is directly aligned and informed by the budget and is approved together with the budget.
  
- i) **Budget Steering Committee**  
A Budget Steering Committee is established annual in accordance with MBRR and is fully functional.
  
- j) **Alignment of Budget with development priorities**  
There is clear linkage between the budget and the IDP. In turn, the IDP is developed from the GDS and Mayoral priorities. The City is implementing programme budgeting to ensure that the development programmes identified in the IDP are appropriately funded.
  
- k) **Public participation**  
In accordance with the MFMA, the City's draft budget is made public immediately after tabling in Council to allow for the public to comment on it, also satisfying the legislative requirement of the MSA, and other legislation that may be specific to revenue raising measures. The budget process has a strong political oversight.

## 2.7 Expenditure on grants

Table SA19: Expenditure on transfers and grant programme

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>								
<b>EXPENDITURE:</b>								
<b>Operating expenditure of Transfers and Grants</b>								
<b>National Government:</b>	<b>4 737 446</b>	<b>5 420 575</b>	<b>5 613 136</b>	<b>6 044 276</b>	<b>6 096 976</b>	<b>6 694 865</b>	<b>7 593 546</b>	<b>8 176 080</b>
Local Government Equitable Share	2 293 212	2 534 723	2 864 065	3 182 318	3 182 318	3 666 637	4 241 872	4 722 485
Fuel Levy	2 158 995	2 318 728	2 466 783	2 595 595	2 595 595	2 710 941	2 882 518	3 059 086
Finance Management	1 250	1 250	1 050	1 050	1 050	1 050	1 000	1 000
Expanded Public Works Programme:		42 864						
Economic Development	8 683		13 778	3 428	3 428	1 037		
Health and Social Development			4 000	13 000	13 000	4 000		
City Parks & Zoo			1 500	5 535	5 535	1 300		
Community Development			1 290					
Johannesburg Zoo	189							
Johannesburg Metropolitan Police Department	5 000		6 000	10 000	10 000	4 000		
Joburg Market						1 200		
Johannesburg Property Company			1 106	2 000	2 000			
Pikitup				3 500	3 500	2 400		
Environment and Infrastructure	12 220		4 000	8 500	8 500			
Office of the Executive Mayor						1 660		
Joshco			689			624		
Metrobus			500	650	650			
Joburg Theatre			500	1 000	1 000	1 200		
Transportation	255 748	520 708	245 257	200 000	242 700	275 056	442 856	363 689
Infrastructure Skills Development				7 700	7 700	8 760	9 300	9 820
Skills Development Grant	2 149	2 302	2 618					
Electricity Demand Side Management				10 000	20 000	15 000	16 000	20 000
<b>Provincial Government:</b>	<b>448 271</b>	<b>566 283</b>	<b>567 932</b>	<b>681 239</b>	<b>629 787</b>	<b>430 626</b>	<b>523 097</b>	<b>450 565</b>
Primary Health Care	113 965	104 505	110 043	115 875	115 875	121 669	128 726	131 055
Emergency Medical Services	100 334	105 809	111 416	117 321	117 321	123 187	130 332	137 631
HIV and Aids		19 889	19 709	20 310	20 310	22 455	23 757	22 455
Housing: Top Structures	207 950	328 077	304 531	411 613	345 513	145 315	222 282	140 424
Recap of Comm Libr Cond Grant	26 022			10 120	10 120	15 079	13 000	14 000
Libraries Plan				6 000	15 910	2 921	5 000	5 000
Research and Technology Development Services			298					
Sustainable Resource Management			1 329					
Industrial and Commercial Development Research Report			287					
Provincial grants: MetroBus					4 738			
Provincial grants: Operating projects		8 003	20 319					
<b>Other grant providers:</b>	<b>2 048</b>	<b>914</b>						
<b>Total operating expenditure of Transfers and Grants:</b>	<b>5 187 765</b>	<b>5 987 772</b>	<b>6 181 068</b>	<b>6 725 515</b>	<b>6 726 763</b>	<b>7 125 491</b>	<b>8 116 643</b>	<b>8 626 645</b>
<b>Capital expenditure of Transfers and Grants</b>								
<b>National Government:</b>	<b>2 377 401</b>	<b>2 691 179</b>	<b>2 570 874</b>	<b>2 756 793</b>	<b>3 489 798</b>	<b>3 364 807</b>	<b>3 503 518</b>	<b>3 660 315</b>
Public Transport Infrastructure and Systems Grant	793 100	925 572	863 712	815 508	808 808	643 131	698 707	843 700
Neighbourhood Development Partnership Grant	34 652	39 414	38 234	60 730	60 730	79 523	46 867	46 867
Intergrated City Development Grant		40 386	32 692	64 746	64 746	82 182	67 281	71 048
Intergrated National Electrification Program(Municipal)	38 000			40 000	40 000	40 000	45 000	45 000
Urban Settlement Development Grant	1 511 649	1 685 807	1 636 236	1 775 809	1 870 793	1 864 731	1 958 751	2 069 277
Department of Energy Electrical infrastructure projects for priority mixed housing					546 066	655 240	686 912	584 423
The Shared Industrial Production Facility (SIPF) in Alexandra					5 000			
Joshco: Social Housing Regulatory Authority					93 655			
Human Settlement Capacity Grant								
<b>Provincial Government:</b>	<b>221 816</b>	<b>168 124</b>	<b>167 961</b>		<b>9 188</b>			
Libraries-Tagging of Books					3 800			
Bus Returbishment - Metrobus					5 388			
Top Structure- Housing	45 338							
Provincial grant	176 478	168 124	167 961					
<b>Total capital expenditure of Transfers and Grants</b>	<b>2 599 217</b>	<b>2 859 303</b>	<b>2 738 835</b>	<b>2 756 793</b>	<b>3 498 986</b>	<b>3 364 807</b>	<b>3 503 518</b>	<b>3 660 315</b>
<b>TOTAL EXPENDITURE OF TRANSFERS AND GRANTS</b>	<b>7 786 982</b>	<b>8 847 075</b>	<b>8 919 903</b>	<b>9 482 308</b>	<b>10 225 749</b>	<b>10 490 298</b>	<b>11 620 161</b>	<b>12 286 960</b>

## 2.8 Monthly targets for revenue, expenditure and cash flow

Table SA25: Consolidated budgeted monthly revenue and expenditure

Description	Budget Year 2017/18												Medium Term Revenue and Expenditure Framework		
	July	August	Sept.	October	November	December	January	February	March	April	May	June	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>															
<b>Revenue By Source</b>															
Property rates	750 460	750 460	750 460	750 460	750 460	750 460	750 460	750 460	750 460	750 460	750 460	750 460	9 005 517	9 536 842	10 051 832
Service charges - electricity revenue	1 325 487	1 325 487	1 325 487	1 325 487	1 325 487	1 325 487	1 325 487	1 325 487	1 325 487	1 325 487	1 325 487	1 325 487	15 905 848	17 306 963	18 609 411
Service charges - water revenue	564 851	573 418	548 800	602 995	563 588	551 570	550 255	528 819	539 712	542 664	566 495	731 839	6 865 008	7 470 615	8 092 454
Service charges - sanitation revenue	320 072	324 927	310 976	341 688	319 356	312 545	311 800	299 653	305 826	307 499	321 004	414 704	3 890 049	4 233 225	4 585 599
Service charges - refuse revenue	119 741	119 741	119 741	119 981	119 741	117 205	117 445	119 741	119 741	119 741	119 741	166 708	1 479 507	1 566 798	1 651 405
Service charges - other	46 776	46 881	46 986	46 861	47 106	46 766	46 851	47 136	47 066	46 891	47 687	564 037	598 911	632 722	679 969
Rental of facilities and equipment	27 838	28 103	28 355	28 961	29 164	28 646	28 294	28 705	28 825	28 610	28 710	19 499	333 712	355 102	379 969
Interest earned - external investments	23 800	23 800	23 800	23 800	23 800	23 800	23 800	23 800	23 800	23 800	23 800	23 800	285 600	296 100	306 316
Interest earned - outstanding debtors	14 143	14 143	14 143	14 143	14 143	14 143	14 143	14 143	14 143	14 143	14 138	14 138	169 708	185 322	202 218
Fines, penalties and forfeits	69 655	70 040	64 010	64 695	65 815	68 095	63 930	72 835	77 605	68 821	62 799	9 622	757 921	800 578	844 535
Licences and permits	508	508	508	508	518	529	497	486	508	518	476	471	6 033	5 939	5 926
Agency services	54 975	53 575	53 855	54 065	55 675	56 606	58 875	54 175	56 675	61 425	60 035	98 170	718 102	764 151	832 871
Transfers and subsidies	593 115	544 677	589 294	545 107	720 434	547 294	625 635	593 845	547 294	689 133	545 407	584 252	7 125 491	8 116 643	8 626 645
Other revenue	122 184	113 548	114 828	117 415	125 074	119 143	132 042	119 177	117 048	127 912	124 110	133 335	1 465 818	1 523 087	1 609 972
Gains on disposal of PPE	2 083	2 083	2 083	2 083	2 083	2 083	2 083	2 083	2 083	2 083	2 083	2 083	25 000	25 000	25 000
<b>Total Revenue (excluding capital transfers and contri</b>	<b>4 035 688</b>	<b>3 991 391</b>	<b>3 993 327</b>	<b>4 038 249</b>	<b>4 162 445</b>	<b>3 964 634</b>	<b>4 051 513</b>	<b>3 980 261</b>	<b>3 956 343</b>	<b>4 109 603</b>	<b>3 991 642</b>	<b>4 322 256</b>	<b>48 597 351</b>	<b>52 785 276</b>	<b>56 456 875</b>
<b>Expenditure By Type</b>															
Employee related costs	933 715	933 715	933 715	933 715	1 522 810	945 786	933 715	933 715	933 715	933 715	933 715	933 715	11 805 746	13 286 231	14 394 635
Remuneration of councillors	13 391	13 391	13 391	13 391	13 391	13 391	13 391	13 391	13 391	13 391	13 391	13 391	160 691	170 346	181 248
Debt impairment	255 275	265 364	251 503	264 239	263 054	252 154	251 845	254 883	249 368	250 061	263 737	230 691	3 052 174	3 192 297	3 367 554
Depreciation & asset impairment	329 269	329 269	329 269	331 934	331 934	331 934	331 934	331 934	331 934	334 600	334 600	334 613	3 983 224	4 401 329	4 882 522
Finance charges	206 203	206 203	206 122	206 166	206 025	206 035	206 000	205 781	205 998	205 892	205 892	205 765	2 472 088	2 577 830	2 520 932
Bulk purchases	1 274 141	1 280 887	1 289 442	1 315 385	1 275 363	1 295 661	1 278 626	1 246 089	1 283 642	1 274 045	1 300 834	1 266 109	15 380 224	16 399 343	17 675 170
Other materials	131 291 144.46	153 973	155 031	153 564	166 449	147 783	162 050	155 095	149 412	146 933	149 519	348 653	2 019 753	2 197 687	2 375 249
Contracted services	233 780	315 459	307 758	304 433	305 200	300 349	296 228	318 912	314 357	313 503	306 322	376 952	3 693 254	3 943 599	4 168 959
Transfers and subsidies	17 910	12 908	15 008	34 608	22 859	13 808	13 608	13 804	14 996	13 798	19 408	33 357	226 075	308 015	230 604
Other expenditure	349 001	376 022	383 704	364 356	365 792	364 917	355 188	358 411	363 655	359 082	359 952	550 505	4 550 584	4 898 887	5 223 737
<b>Total Expenditure</b>	<b>3 743 977</b>	<b>3 887 191</b>	<b>3 884 944</b>	<b>3 921 792</b>	<b>4 472 876</b>	<b>3 871 819</b>	<b>3 842 586</b>	<b>3 832 015</b>	<b>3 860 468</b>	<b>3 845 020</b>	<b>3 887 374</b>	<b>4 293 751</b>	<b>47 343 814</b>	<b>51 375 564</b>	<b>55 020 610</b>
<b>Surplus/(Deficit)</b>	<b>291 711</b>	<b>104 200</b>	<b>108 382</b>	<b>116 457</b>	<b>(310 431)</b>	<b>92 814</b>	<b>208 927</b>	<b>148 245</b>	<b>95 875</b>	<b>264 583</b>	<b>104 267</b>	<b>28 505</b>	<b>1 253 537</b>	<b>1 409 712</b>	<b>1 436 265</b>
Transfers and subsidies - capital (monetary allocations) (National / Provincial and District)	149 816	183 822	228 753	243 793	282 484	220 385	257 808	304 251	332 379	392 965	358 436	409 915	3 364 807	3 503 518	3 660 315
Transfers and subsidies - capital (monetary allocations) (National / Provincial Departmental Agencies, Households, Non-profit Institutions, Private Enterprises, Public Corporations, Higher Educational Institutions)	5 049	7 573	12 621	25 243	25 243	12 621	12 621	25 243	25 243	50 486	25 243	25 243	252 428	257 585	161 500
<b>Surplus/(Deficit) after capital transfers &amp; contributions</b>	<b>446 576</b>	<b>295 594</b>	<b>349 756</b>	<b>385 493</b>	<b>(2 704)</b>	<b>325 820</b>	<b>479 356</b>	<b>477 739</b>	<b>453 497</b>	<b>708 034</b>	<b>487 947</b>	<b>463 663</b>	<b>4 870 772</b>	<b>5 170 815</b>	<b>5 258 080</b>
Taxation	2 372	2 372	2 372	2 372	2 372	2 372	3 122	2 372	2 372	2 372	25 692	346 141	396 303	493 223	469 929
<b>Surplus/(Deficit)</b>	<b>444 204</b>	<b>293 222</b>	<b>347 384</b>	<b>383 121</b>	<b>(5 076)</b>	<b>323 448</b>	<b>476 234</b>	<b>475 367</b>	<b>451 125</b>	<b>705 662</b>	<b>462 255</b>	<b>117 522</b>	<b>4 474 469</b>	<b>4 677 592</b>	<b>4 788 151</b>



Table SA27: Consolidated budgeted monthly revenue and expenditure (standard classification)

Description	Budget Year 2017/18												Medium Term Revenue and Expenditure Framework		
	July	August	Sept.	October	November	December	January	February	March	April	May	June	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Revenue - Functional</b>															
<i>Governance and administration</i>	1 377 232	1 377 232	1 379 562	1 380 060	1 380 060	1 380 060	1 380 060	1 381 757	1 381 757	1 387 604	1 381 757	1 391 580	16 578 721	17 867 448	19 097 711
Executive and council	501	501	501	501	501	501	501	501	501	501	501	501	6 010	6 364	6 708
Finance and administration	1 376 731	1 376 731	1 379 061	1 379 559	1 379 559	1 379 559	1 379 559	1 381 256	1 381 256	1 387 103	1 381 256	1 391 079	16 572 711	17 861 084	19 091 003
Internal audit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Community and public safety</i>	278 785	257 159	256 712	228 428	355 827	252 365	236 027	274 625	250 180	289 847	266 347	94 265	3 040 566	3 418 245	3 344 974
Community and social services	5 967	6 451	8 493	7 353	7 316	13 045	12 901	11 935	11 842	12 866	13 267	14 080	125 514	159 371	230 145
Sport and recreation	10 230	10 230	10 230	10 374	10 374	10 374	10 374	10 374	10 374	10 374	10 374	10 378	124 059	127 767	137 558
Public safety	99 080	99 655	95 135	94 445	95 925	99 573	93 065	102 235	108 714	98 560	92 928	39 399	1 118 714	1 177 675	1 242 475
Housing	163 434	140 749	142 436	115 494	153 933	128 933	115 494	143 932	115 702	105 494	140 558	24 980	1 491 138	1 732 047	1 516 982
Health	74	74	418	763	88 280	440	4 194	6 149	3 548	62 553	9 220	5 428	181 141	221 385	217 814
<i>Economic and environmental services</i>	144 583	134 243	194 290	165 362	261 329	135 509	305 791	225 111	237 480	331 705	248 994	398 521	2 782 916	3 085 475	3 492 435
Planning and development	60 607	59 217	59 830	59 716	66 260	64 318	69 472	79 772	92 617	97 337	106 087	123 254	938 482	951 498	1 063 329
Road transport	71 601	71 901	131 215	102 401	182 574	67 946	223 824	142 094	141 618	221 873	139 662	272 022	1 768 734	2 059 617	2 354 806
Environmental protection	12 375	3 125	3 245	3 245	12 495	3 245	12 495	3 245	3 245	12 495	3 245	3 245	75 700	74 360	74 300
<i>Trading services</i>	2 389 952	2 414 151	2 404 137	2 533 435	2 472 956	2 429 706	2 400 064	2 428 262	2 444 548	2 543 898	2 478 223	2 873 049	29 812 383	32 175 211	34 343 571
Energy sources	1 362 336	1 372 113	1 391 667	1 440 552	1 440 552	1 391 667	1 391 667	1 440 552	1 440 552	1 538 323	1 440 552	1 440 552	17 091 085	18 587 077	19 645 169
Water management	537 957	546 611	528 870	576 973	540 650	545 553	527 623	513 833	523 605	524 408	543 810	752 206	6 662 100	7 126 480	7 736 773
Waste water management	358 638	364 407	352 580	384 649	360 433	363 702	351 749	342 555	349 070	349 606	362 540	501 471	4 441 400	4 750 967	5 157 849
Waste management	131 021	131 021	131 021	131 261	131 321	128 785	129 025	131 321	131 321	131 561	131 321	178 819	1 617 798	1 710 667	1 803 780
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Revenue - Functional</b>	<b>4 190 552</b>	<b>4 182 785</b>	<b>4 234 701</b>	<b>4 307 285</b>	<b>4 470 172</b>	<b>4 197 640</b>	<b>4 321 942</b>	<b>4 309 754</b>	<b>4 313 965</b>	<b>4 553 054</b>	<b>4 375 321</b>	<b>4 757 414</b>	<b>52 214 586</b>	<b>56 546 379</b>	<b>60 278 690</b>
<b>Expenditure - Functional</b>															
<i>Governance and administration</i>	653 472	729 999	700 202	699 218	778 457	694 053	707 892	700 352	694 863	692 484	695 427	1 082 230	8 828 645	9 591 358	10 069 708
Executive and council	124 072	115 482	115 482	116 215	155 435	115 595	115 595	116 409	117 209	116 419	116 362	293 574	1 617 845	1 732 689	1 836 054
Finance and administration	524 400	609 517	579 720	578 003	618 022	573 458	587 297	578 943	572 654	571 065	574 065	783 656	7 150 800	7 773 669	8 115 654
Internal audit	5 000	5 000	5 000	5 000	5 000	5 000	5 000	5 000	5 000	5 000	5 000	5 000	60 000	85 000	118 000
<i>Community and public safety</i>	614 580	620 494	625 362	627 365	928 704	626 918	619 520	627 942	629 107	626 192	628 454	626 099	7 800 736	8 750 225	9 457 158
Community and social services	105 232	108 684	110 476	111 670	149 630	115 282	105 882	109 093	108 985	107 397	113 257	111 156	1 356 745	1 379 538	1 459 360
Sport and recreation	81 528	81 528	81 528	81 528	121 427	81 528	81 528	81 528	81 528	81 528	81 528	81 528	1 018 240	1 043 602	1 108 282
Public safety	266 056	267 988	270 054	270 578	428 750	267 643	268 671	273 785	274 899	272 300	269 372	267 355	3 397 455	4 081 910	4 561 930
Housing	87 937	87 937	87 937	88 108	102 686	88 108	88 858	88 108	88 108	89 274	88 604	91 939	1 077 599	1 246 122	1 269 966
Health	73 826	74 356	75 367	75 481	126 211	74 356	74 581	75 428	75 587	75 693	75 693	74 120	950 697	999 053	1 057 620
<i>Economic and environmental services</i>	395 687	405 310	421 375	417 765	458 985	397 915	398 285	408 340	404 015	404 458	409 862	531 860	5 053 854	5 542 544	5 978 757
Planning and development	99 838	100 616	120 176	120 616	132 243	101 816	102 116	100 816	101 416	102 999	100 438	186 239	1 369 332	1 565 578	1 734 980
Road transport	289 498	289 498	291 598	289 498	305 619	289 498	289 498	289 498	290 898	289 498	289 498	287 398	3 491 941	3 776 023	4 039 104
Environmental protection	6 351	15 196	9 601	7 651	21 123	6 601	6 671	18 026	11 701	11 961	19 926	58 223	193 031	200 943	204 673
<i>Trading services</i>	2 082 610	2 133 761	2 140 378	2 179 817	2 309 102	2 155 306	2 120 012	2 097 753	2 134 856	2 124 258	2 179 324	2 399 704	26 056 881	27 984 660	29 984 915
Energy sources	1 193 770	1 193 770	1 193 770	1 193 770	1 269 991	1 193 770	1 193 770	1 193 770	1 193 770	1 193 770	1 217 090	1 536 770	14 767 783	15 800 251	17 024 294
Water management	428 597	458 175	462 145	481 771	472 863	467 750	446 405	425 445	453 598	446 668	464 687	403 086	5 411 191	5 870 551	6 244 692
Waste water management	285 731	305 450	308 097	321 180	315 242	311 834	297 604	283 630	302 399	297 779	309 791	268 724	3 607 461	3 913 701	4 163 128
Waste management	174 511	176 365	176 365	183 095	251 005	181 952	182 232	194 907	185 089	186 041	187 755	191 124	2 270 446	2 400 157	2 552 801
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Expenditure - Functional</b>	<b>3 746 349</b>	<b>3 889 563</b>	<b>3 887 316</b>	<b>3 924 164</b>	<b>4 475 248</b>	<b>3 874 191</b>	<b>3 845 708</b>	<b>3 834 387</b>	<b>3 862 840</b>	<b>3 847 392</b>	<b>3 913 066</b>	<b>4 639 892</b>	<b>47 740 117</b>	<b>51 868 787</b>	<b>55 490 539</b>
<b>Surplus/(Deficit)</b>	<b>444 204</b>	<b>293 222</b>	<b>347 384</b>	<b>383 121</b>	<b>(5 076)</b>	<b>323 448</b>	<b>476 234</b>	<b>475 367</b>	<b>451 125</b>	<b>705 662</b>	<b>462 255</b>	<b>117 522</b>	<b>4 474 469</b>	<b>4 677 592</b>	<b>4 788 151</b>

**Table SA28: Consolidated budgeted monthly capital expenditure (municipal vote)**

Description	Budget Year 2017/18												Medium Term Revenue and Expenditure Framework		
	July	August	Sept.	October	Nov.	Dec.	January	Feb.	March	April	May	June	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Multi-year expenditure to be appropriated</b>															
Vote 1 - Economic Development	150	210	480	1 020	1 950	2 940	3 195	2 445	1 410	675	300	225	15 000	10 000	10 000
Vote 2 - Environment, Infrastructure and Services	436	610	1 395	2 965	5 669	8 547	9 288	7 108	4 099	1 962	872	654	43 605	4 440	55 650
Vote 3 - Transport	10 435	14 609	33 392	70 959	135 656	204 528	222 267	170 092	98 090	46 958	20 870	15 653	1 043 508	1 248 939	1 212 700
Vote 4 - Community Development	1 328	1 859	4 249	9 029	17 262	26 025	28 283	21 644	12 482	5 975	2 656	1 992	132 783	194 640	209 783
Vote 5 - Health	1 120	1 568	3 584	7 615	14 559	21 950	23 854	18 254	10 527	5 040	2 240	1 680	111 990	97 000	98 885
Vote 6 - Social Development	527	738	1 686	3 584	6 851	10 329	11 225	8 590	4 954	2 372	1 054	791	52 700	21 050	13 000
Vote 7 - Group Forensic Investigation Services	100	140	320	680	1 300	1 960	2 130	1 630	940	450	200	150	10 000	-	-
Vote 8 - Office of the Ombudsman	20	28	64	136	260	392	426	326	188	90	40	30	2 000	2 000	2 000
Vote 9 - City Manager	-	-	5 000	8 755	5 000	-	-	15 000	-	20 000	-	25 041	78 796	83 296	74 321
Vote 10 - Speaker: Legislative Arm of Council	226	316	722	1 533	2 932	4 420	4 803	3 676	2 120	1 015	451	338	22 550	21 595	5 000
Vote 11 - Group Finance	43	61	139	295	564	850	923	707	407	195	87	65	4 335	5 355	5 525
Vote 12 - Group Corporate and Shared Services	6 011	8 415	19 234	40 873	78 140	117 811	128 029	97 975	56 501	27 048	12 022	9 016	601 075	913 200	638 933
Vote 13 - Housing	11 113	15 559	35 563	75 571	144 475	217 824	236 717	181 149	104 466	50 011	22 227	16 670	1 111 345	1 284 500	1 168 692
Vote 14 - Development Planning	4 455	6 238	14 257	30 297	57 921	87 327	94 901	72 624	41 881	20 050	8 911	6 683	445 545	504 248	581 615
Vote 15 - Public Safety	2 290	3 206	7 327	15 570	29 766	44 878	48 770	37 322	21 523	10 304	4 579	3 435	228 969	202 692	105 102
Vote 16 - Municipal Entities Accounts	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vote 17 - City Power	74 984	117 303	103 873	110 020	126 040	144 339	125 028	128 508	102 454	95 565	84 207	115 857	1 328 178	1 297 011	1 144 052
Vote 18 - Johannesburg Water	7 950	11 130	25 440	54 060	103 351	155 821	169 336	129 586	74 731	35 775	15 900	11 925	795 006	706 116	762 450
Vote 19 - Pikitup	738	1 033	2 361	5 017	9 591	14 461	15 715	12 026	6 935	3 320	1 476	1 107	73 780	66 300	78 625
Vote 20 - Johannesburg Roads Agency	12 134	16 988	38 830	82 514	157 748	237 835	258 464	197 792	114 064	54 605	24 269	18 202	1 213 446	1 338 449	1 441 900
Vote 21 - Metrobus	778	1 089	2 488	5 287	10 108	15 239	16 561	12 673	7 309	3 499	1 555	1 166	77 750	122 100	108 486
Vote 22 - Johannesburg City Parks and Zoo	564	789	1 804	3 834	7 329	11 050	12 008	9 189	5 299	2 537	1 128	846	56 375	71 250	72 100
Vote 23 - Johannesburg Development Agency	4 033	5 646	12 906	27 424	52 429	79 047	85 903	65 738	37 910	18 149	8 066	6 050	403 300	296 300	270 800
Vote 24 - Johannesburg Property Company	1 282	1 795	4 104	8 720	16 671	25 135	27 315	20 903	12 054	5 771	2 565	1 924	128 239	197 843	131 543
Vote 25 - Metropolitan Trading Company	240	336	768	1 632	3 120	4 704	5 112	3 912	2 256	1 080	480	360	24 000	44 000	20 000
Vote 26 - Joburg Market	529	741	1 693	3 597	6 877	10 368	11 268	8 623	4 973	2 380	1 058	793	52 900	51 250	2 165
Vote 27 - Johannesburg Social Housing Company	-	-	92 000	-	-	92 000	-	150 000	-	112 000	-	82 800	528 800	640 500	709 600
Vote 28 - Joburg City Theatres	34	48	110	234	448	675	734	562	324	155	69	52	3 446	26 658	35 600
<b>Total Capital Expenditure</b>	<b>141 521</b>	<b>210 454</b>	<b>413 790</b>	<b>571 223</b>	<b>996 014</b>	<b>1 540 454</b>	<b>1 542 254</b>	<b>1 378 053</b>	<b>727 896</b>	<b>526 979</b>	<b>217 280</b>	<b>323 502</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>

Table SA29: Consolidated budgeted monthly capital expenditure (standard classification)

Description	Budget Year 2017/18												Medium Term Revenue and Expenditure Framework		
	July	August	Sept.	October	Nov.	Dec.	January	Feb.	March	April	May	June	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Internally generated funds</b>															
<i>Governance and administration</i>	7 682	10 755	29 582	60 993	104 866	150 567	163 626	140 216	72 211	54 569	15 364	36 564	846 995	1 223 289	857 322
Executive and council	346	484	6 106	11 105	9 492	6 772	7 359	20 632	3 248	21 555	691	25 559	113 346	106 891	81 321
Budget and treasury office	43	61	139	295	564	850	923	707	407	195	87	65	4 335	5 355	5 525
Corporate services	7 293	10 210	23 338	49 593	94 811	142 946	155 344	118 878	68 556	32 819	14 586	10 940	729 314	1 111 043	770 476
<i>Community and public safety</i>	16 976	23 767	146 323	115 437	220 689	424 731	361 591	426 710	159 575	188 392	33 952	108 264	2 226 408	2 538 289	2 412 762
Community and social services	1 889	2 645	6 046	12 847	24 561	37 030	40 242	30 795	17 759	8 502	3 779	2 834	188 929	242 347	258 383
Sport and recreation	564	789	1 804	3 834	7 329	11 050	12 008	9 189	5 299	2 537	1 128	846	56 375	71 250	72 100
Public safety	2 290	3 206	7 327	15 570	29 766	44 878	48 770	37 322	21 523	10 304	4 579	3 435	228 969	202 692	105 102
Housing	11 113	15 559	127 563	75 571	144 475	309 824	236 717	331 149	104 466	162 011	22 227	99 470	1 640 145	1 925 000	1 878 292
Health	1 120	1 568	3 584	7 615	14 559	21 950	23 854	18 254	10 527	5 040	2 240	1 680	111 990	97 000	98 885
<i>Economic and environmental services</i>	33 191	46 467	106 210	225 696	431 477	650 534	706 958	541 006	311 991	149 357	66 381	49 786	3 319 053	3 619 726	3 703 315
Planning and development	9 407	13 170	30 104	63 971	122 297	184 386	200 379	153 341	88 430	42 334	18 815	14 111	940 745	905 798	884 580
Road transport	23 347	32 686	74 711	158 760	303 511	457 602	497 292	380 557	219 462	105 062	46 694	35 021	2 334 704	2 709 488	2 763 085
Environmental protection	436	610	1 395	2 965	5 669	8 547	9 288	7 108	4 099	1 962	872	654	43 605	4 440	55 650
<i>Trading services</i>	83 672	129 466	131 674	169 097	238 983	314 621	310 079	270 120	184 120	134 660	101 583	128 888	2 196 964	2 069 427	1 985 127
Electricity	74 984	117 303	103 873	110 020	126 040	144 339	125 028	128 508	102 454	95 565	84 207	115 857	1 328 178	1 297 011	1 144 052
Water	4 770	6 678	15 264	32 436	62 011	93 493	101 602	77 752	44 838	21 465	9 540	7 155	477 004	423 670	457 470
Waste water management	3 180	4 452	10 176	21 624	41 340	62 329	67 735	51 834	29 892	14 310	6 360	4 770	318 003	282 446	304 980
Waste management	738	1 033	2 361	5 017	9 591	14 461	15 715	12 026	6 935	3 320	1 476	1 107	73 780	66 300	78 625
<i>Other</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Capital Expenditure - Standard</b>	<b>141 521</b>	<b>210 454</b>	<b>413 790</b>	<b>571 223</b>	<b>996 014</b>	<b>1 540 454</b>	<b>1 542 254</b>	<b>1 378 053</b>	<b>727 896</b>	<b>526 979</b>	<b>217 280</b>	<b>323 502</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>
<b>Funded by:</b>															
National Government	58 211	21 271	225 557	348 876	500 000	500 000	50 000	500 000	500 000	200 000	200 000	260 892	3 364 807	3 503 518	3 660 315
Transfers recognised - capital	58 211	21 271	225 557	348 876	500 000	500 000	50 000	500 000	500 000	200 000	200 000	260 892	3 364 807	3 503 518	3 660 315
Public contributions & donations	5 049	7 573	12 621	25 243	25 243	12 621	12 621	25 243	25 243	50 486	25 243	25 243	252 428	257 585	161 500
Borrowing	63 761	107 914	100 355	123 286	160 758	177 191	90 875	231 290	286 523	296 137	538 543	821 752	2 998 386	2 349 726	2 742 874
Internally generated funds	14 500	73 696	75 256	73 818	100 569	93 781	112 257	199 425	97 337	257 917	504 663	370 582	1 973 800	3 339 902	2 393 837
<b>Total Capital Funding</b>	<b>141 521</b>	<b>210 454</b>	<b>413 790</b>	<b>571 223</b>	<b>786 569</b>	<b>783 593</b>	<b>265 754</b>	<b>955 958</b>	<b>909 103</b>	<b>804 539</b>	<b>1 268 449</b>	<b>1 478 469</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>

Table SA30: Consolidated budgeted monthly cash flow

MONTHLY CASH FLOWS	Budget Year 2017/18												Medium Term Revenue and Expenditure Framework		
	July	August	Sept.	October	November	December	January	February	March	April	May	June	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>Cash Receipts By Source</b>															
Property rates	725 354	725 354	725 354	725 354	725 354	725 354	725 354	725 354	725 354	725 354	725 354	725 354	8 704 249	9 217 226	9 714 375
Service charges - electricity revenue	1 282 438	1 282 438	1 282 438	1 282 438	1 282 438	1 282 438	1 282 438	1 282 438	1 282 438	1 282 438	1 282 438	1 282 438	15 389 250	16 749 952	18 013 743
Service charges - water revenue	483 649	490 984	469 906	516 310	482 568	472 277	471 151	452 797	462 124	464 652	485 057	626 631	5 878 106	6 416 381	6 971 542
Service charges - sanitation revenue	274 083	278 240	266 294	292 593	273 470	267 638	266 999	256 597	261 883	263 316	274 881	355 117	3 331 110	3 636 149	3 950 759
Service charges - refuse revenue	116 382	116 382	116 382	116 615	116 382	113 917	114 151	116 382	116 382	116 615	116 382	162 032	1 438 005	1 520 398	1 601 011
Service charges - other	35 326	35 405	35 484	35 390	35 575	35 514	35 318	35 382	35 598	35 545	35 413	36 014	425 963	451 932	476 453
Rental of facilities and equipment	21 092	21 293	21 484	21 943	22 097	21 705	21 438	21 749	21 840	21 677	21 753	14 774	252 846	271 932	315 450
Interest earned - external investments	23 800	23 800	23 800	23 800	23 800	23 800	23 800	23 800	23 800	23 800	23 800	23 800	285 600	296 100	306 316
Interest earned - outstanding debtors	13 197	13 197	13 197	13 197	13 197	13 197	13 197	13 197	13 197	13 197	13 197	13 197	158 360	173 041	188 912
Dividends received															
Fines, penalties and forfeits	30 071	30 221	27 872	28 139	28 575	29 463	27 841	31 309	33 167	29 746	27 400	6 688	330 491	418 376	441 316
Licences and permits	508	508	508	508	518	529	497	486	508	518	476	471	6 033	5 939	5 926
Agency services	54 975	53 575	53 855	54 065	55 675	56 606	58 875	54 175	56 675	61 425	60 035	98 170	718 102	764 151	832 871
Transfer receipts - operational	593 115	544 677	589 294	545 107	720 434	547 294	625 635	593 845	547 294	689 133	545 407	584 252	7 125 491	8 116 643	8 626 645
Other revenue	96 989	90 134	91 150	93 204	99 283	94 575	104 815	94 602	92 912	101 536	98 518	105 841	1 163 561	1 289 481	1 384 425
<b>Cash Receipts by Source</b>	<b>3 750 978</b>	<b>3 706 207</b>	<b>3 717 017</b>	<b>3 748 661</b>	<b>3 879 365</b>	<b>3 684 307</b>	<b>3 771 508</b>	<b>3 702 114</b>	<b>3 673 172</b>	<b>3 828 952</b>	<b>3 710 110</b>	<b>4 034 774</b>	<b>45 207 167</b>	<b>49 327 702</b>	<b>52 829 745</b>
<b>Other Cash Flows by Source</b>															
Transfer receipts - capital	149 816	183 822	228 753	243 793	282 484	220 385	257 808	304 251	332 379	392 965	358 436	409 915	3 364 807	3 503 518	3 660 315
Proceeds on disposal of PPE	2 083	2 083	2 083	2 083	2 083	2 083	2 083	2 083	2 083	2 083	2 083	2 083	25 000	25 000	25 000
Borrowing long term/refinancing										2 998 386			2 998 386	2 349 726	2 742 874
Increase (decrease) in consumer deposits	33	33	33	33	33	33	33	33	33	33	33	33	400	404	408
Decrease (Increase) in non-current debtors															
Decrease (increase) other non-current receivables	(3 544)	(3 544)	(3 544)	(3 544)	(3 544)	(3 544)	(3 544)	(3 544)	(3 544)	(3 544)	(3 544)	(3 544)	(42 530)	(42 981)	(41 660)
Decrease (increase) in non-current investments	153 649	153 649	153 649	153 649	153 649	153 649	153 649	153 649	153 649	153 649	153 649	153 649	1 843 790	(1 029 449)	(1 262 794)
<b>Total Cash Receipts by Source</b>	<b>4 058 064</b>	<b>4 049 824</b>	<b>4 110 613</b>	<b>4 169 919</b>	<b>4 339 314</b>	<b>4 069 535</b>	<b>4 194 159</b>	<b>4 183 830</b>	<b>4 183 016</b>	<b>7 423 011</b>	<b>4 246 011</b>	<b>4 622 153</b>	<b>53 649 448</b>	<b>54 391 505</b>	<b>58 115 388</b>
<b>Cash Payments by Type</b>															
Employee related costs	933 715	933 715	933 715	933 715	1 522 810	945 786	933 715	933 715	933 715	933 715	933 715	933 715	11 805 746	11 805 746	11 805 746
Remuneration of councillors	13 391	13 391	13 391	13 391	13 391	13 391	13 391	13 391	13 391	13 391	13 391	13 391	160 691	160 691	160 691
Finance charges	206 203	206 203	206 122	206 166	206 025	206 035	206 000	205 781	205 998	205 892	205 897	205 765	2 472 088	2 577 830	2 520 932
Bulk purchases - Electricity	872 085	872 085	872 085	872 085	872 085	872 085	872 085	872 085	872 085	872 085	872 085	872 085	10 465 014	11 144 984	12 084 532
Bulk purchases - Water & Sewer	402 057	408 802	417 357	443 300	403 278	423 577	406 542	374 004	411 558	401 961	428 749	394 024	4 915 210	5 254 359	5 590 638
Other materials	131 291	153 973	155 031	153 564	166 449	147 783	162 050	155 095	149 412	146 933	149 519	348 653	2 019 753	2 197 687	2 375 249
Contracted services	233 780	315 459	307 758	304 433	305 200	300 349	296 228	318 912	314 357	313 503	306 322	376 952	3 693 254	3 943 599	4 168 959
Transfers and grants - other municipalities															
Transfers and grants - other	17 910	12 908	15 008	34 608	22 859	13 808	13 608	13 804	14 996	13 798	19 408	33 357	226 075	308 015	230 604
Other expenditure	334 040	367 057	373 071	359 929	368 209	357 124	360 246	356 421	355 410	351 738	352 936	621 127	4 557 307	6 678 748	8 731 617
<b>Cash Payments by Type</b>	<b>3 144 471</b>	<b>3 283 594</b>	<b>3 293 539</b>	<b>3 321 191</b>	<b>3 880 305</b>	<b>3 279 937</b>	<b>3 263 864</b>	<b>3 243 208</b>	<b>3 270 922</b>	<b>3 253 014</b>	<b>3 282 022</b>	<b>3 799 070</b>	<b>40 315 138</b>	<b>44 071 659</b>	<b>47 668 969</b>
<b>Other Cash Flows/Payments by Type</b>															
Capital assets	108 555	164 301	211 298	338 299	562 456	802 319	840 077	675 706	418 016	246 632	151 348	3 640 942	8 159 950	8 978 190	8 510 600
Repayment of borrowing	271 927	271 927	271 927	271 927	271 927	271 927	271 927	271 927	271 927	271 927	271 927	271 927	3 263 121	509 128	532 191
Other Cash Flows/Payments															
<b>Total Cash Payments by Type</b>	<b>3 524 953</b>	<b>3 719 822</b>	<b>3 776 764</b>	<b>3 931 417</b>	<b>4 714 688</b>	<b>4 354 183</b>	<b>4 375 868</b>	<b>4 190 841</b>	<b>3 960 864</b>	<b>3 771 573</b>	<b>3 705 297</b>	<b>7 711 939</b>	<b>51 738 209</b>	<b>53 558 978</b>	<b>56 711 760</b>
<b>NET INCREASE/(DECREASE) IN CASH HELD</b>	<b>533 111</b>	<b>330 001</b>	<b>333 849</b>	<b>238 502</b>	<b>(375 373)</b>	<b>(284 648)</b>	<b>(181 710)</b>	<b>(7 011)</b>	<b>222 152</b>	<b>3 651 438</b>	<b>540 714</b>	<b>(3 089 785)</b>	<b>1 911 240</b>	<b>832 527</b>	<b>1 403 628</b>
Cash/cash equivalents at the month/year begin:	3 222 166	3 755 277	4 085 278	4 419 127	4 657 629	4 282 256	3 997 608	3 815 898	3 808 887	4 031 039	7 682 477	8 223 191	3 222 166	5 133 405	5 965 933
Cash/cash equivalents at the month/year end:	3 755 277	4 085 278	4 419 127	4 657 629	4 282 256	3 997 608	3 815 898	3 808 887	4 031 039	7 682 477	8 223 191	5 133 405	5 133 405	5 965 933	7 369 561



## 2.9 Legislation compliance status

The promulgation of the Municipal Finance Management Act (The Act) in 2003 has brought in proficiency and control measures to local government in terms of budgeting, monitoring and accounting on public funds. The Act has had a profound effect on local government operations that required transformation in financial discipline and planning processes. The budget preparation for 2016/17- 2018/19 complies with most of these key requirements.

The Act has created clear reporting standards for local government that conforms to international standards. In addition to providing for improved reporting by local government, the Act stipulates that new accounting and financial standards must be complied with.

Compliance with MFMA implementation requirements has been substantially adhered to through the following activities:

h) In- year reporting

The City's electronic reporting to National Treasury has been complied with and has also improved over time. The monthly and quarterly returns to NT have been submitted on time.

i) MFMA training

The City of Johannesburg, in its strides to comply with the Act, has in its plan of compliance instructed departments to train all finance and non-finance officials on MFMA from 2005. This has resulted in mass training programme for officials in all sectors including the municipal entities. This massive training schedule was also boosted by the on line training provided by National Treasury. Compliance on all critical elements of the MFMA is enhanced due the fact that most officials are aware of the Act.

j) Accounting standards

The reform agenda set out through the Municipal Finance Management Act includes new accounting standards, which includes national standards such as Generally Recognised Accounting Practice (GRAP) and Generally Accepted Municipal Accounting Practice (GAMAP). The above mentioned accounting practices have been adhered to during the development of the budget.

The City's consolidated financial statements were prepared to comply with GAMAP since the 2004/05 financial year. The municipal entities financial statements were also prepared in line with GAAP.

k) Municipal Budget and Reporting Regulations

Budgeting in the CoJ is done in accordance with the MFMA: Municipal Budget and Reporting Regulations promulgated in 2009. Other directives from the National Treasury, for example in the form of budget circulars, are also taken into cognizance.

l) Budget and Treasury Office

The Budget and Treasury Office has been established in accordance with the MFMA.

m) Audit Committee

An Audit Committee has been established and is fully functional.

n) Annual Report

Annual report is compiled in terms of the MFMA and NT requirements.

l) SDBIP

The detail SDBIP is directly aligned and informed by the budget and is approved together with the budget.

m) Budget Steering Committee

A Budget Steering Committee has been established in accordance with MBRR and is fully functional.

n) Alignment of Budget with development priorities

There is clear linkage between the budget and the IDP. In turn, the IDP is developed from the GDS and Mayoral priorities. The City is implementing programme budgeting to ensure that the development programmes identified in the IDP are appropriately funded.

o) Public participation

In accordance with the Act, the City's draft budget is made public immediately after tabling in Council to allow for the public to comment on it. The budget has a strong political oversight.

2.10 Other supporting documents

Table SA1: Supporting detail to 'Budgeted Financial Performance

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>								
<b>REVENUE ITEMS:</b>								
<b>Property rates</b>								
Total Property Rates	8 153 928	8 665 612	9 180 476	9 241 311	9 311 311	10 191 315	10 792 602	11 375 403
<i>less Revenue Foregone (exemptions, reductions and rebates and impermissible values in excess of section 17 of MPRA)</i>	937 990	990 723	1 042 417	1 052 311	1 052 311	1 185 798	1 255 760	1 323 571
<b>Net Property Rates</b>	<b>7 215 938</b>	<b>7 674 889</b>	<b>8 138 059</b>	<b>8 189 000</b>	<b>8 259 000</b>	<b>9 005 517</b>	<b>9 536 842</b>	<b>10 051 832</b>
<b>Service charges - electricity revenue</b>								
Total Service charges - electricity revenue	12 339 075	12 878 451	14 060 011	15 142 880	15 142 880	15 905 848	17 306 963	18 609 411
<b>Net Service charges - electricity revenue</b>	<b>12 339 075</b>	<b>12 878 451</b>	<b>14 060 011</b>	<b>15 046 932</b>	<b>15 046 932</b>	<b>15 905 848</b>	<b>17 306 963</b>	<b>18 609 411</b>
<b>Service charges - water revenue</b>								
Total Service charges - water revenue	3 966 998	4 193 698	4 916 100	6 576 243	6 229 532	6 865 008	7 470 615	8 092 454
<b>Net Service charges - water revenue</b>	<b>3 966 998</b>	<b>4 193 698</b>	<b>4 916 100</b>	<b>5 785 951</b>	<b>5 439 240</b>	<b>6 865 008</b>	<b>7 470 615</b>	<b>8 092 454</b>
<b>Service charges - sanitation revenue</b>								
Total Service charges - sanitation revenue	2 248 403	2 716 878	2 739 019	3 538 894	3 535 771	3 890 049	4 233 225	4 585 599
<b>Net Service charges - sanitation revenue</b>	<b>2 248 403</b>	<b>2 716 878</b>	<b>2 739 019</b>	<b>3 425 653</b>	<b>3 422 530</b>	<b>3 890 049</b>	<b>4 233 225</b>	<b>4 585 599</b>
<b>Service charges - refuse revenue</b>								
Total refuse removal revenue	1 138 191	1 206 397	1 302 404	1 540 680	1 529 584	1 546 479	1 641 028	1 733 621
<b>Net Service charges - refuse revenue</b>	<b>1 138 191</b>	<b>1 206 397</b>	<b>1 302 404</b>	<b>1 364 135</b>	<b>1 353 039</b>	<b>1 479 507</b>	<b>1 566 798</b>	<b>1 651 405</b>
<b>Other Revenue by source</b>								
<i>Other Revenue</i>	1 488 669	1 642 236	2 150 378	2 446 475	2 531 080	1 465 818	1 523 087	1 609 972
<b>Total 'Other' Revenue</b>	<b>1 488 669</b>	<b>1 642 236</b>	<b>2 150 378</b>	<b>2 446 475</b>	<b>2 531 080</b>	<b>1 465 818</b>	<b>1 523 087</b>	<b>1 609 972</b>
<b>EXPENDITURE ITEMS:</b>								
<b>Employee related costs</b>								
Basic Salaries and Wages	5 285 614	5 520 384	5 575 218	6 671 633	6 810 798	7 825 424	8 972 382	9 822 766
Pension and UIF Contributions	684 964	857 330	1 028 123	993 064	1 010 724	1 076 240	1 151 075	1 227 266
Medical Aid Contributions	412 771	472 410	531 252	567 703	576 795	621 264	674 150	718 415
Overtime	325 946	292 519	286 749	498 645	453 360	482 591	518 759	551 253
Performance Bonus	39 790	118 993	85 149	124 493	124 653	120 068	121 793	134 909
Motor Vehicle Allowance	299 769	330 068	423 885	419 741	432 519	456 140	492 554	525 644
Cellphone Allowance	6 489	13 103	20 854	8 639	9 295	18 031	19 037	20 418
Housing Allowances	30 778	25 606	78 320	43 899	45 201	48 914	53 492	56 969
Other benefits and allowances	820 014	929 886	930 961	1 102 861	1 111 120	1 119 917	1 234 950	1 285 813
Payments in lieu of leave	34 232	26 602	35 061	32 666	44 203	33 390	43 942	46 823
Post-retirement benefit obligations	2 198	2 205	3 437	1 061	3 740	3 767	4 096	4 358
<b>Total Employee related costs</b>	<b>7 942 566</b>	<b>8 589 106</b>	<b>8 999 009</b>	<b>10 464 405</b>	<b>10 622 409</b>	<b>11 805 746</b>	<b>13 286 231</b>	<b>14 394 635</b>
<b>Contributions recognised - capital</b>								
<i>List contributions by contract</i>	36 981	475 453	363 909	114 254	114 254	252 428	257 585	161 500
<b>Total Contributions recognised - capital</b>	<b>36 981</b>	<b>475 453</b>	<b>363 909</b>	<b>114 254</b>	<b>114 254</b>	<b>252 428</b>	<b>257 585</b>	<b>161 500</b>
<b>Depreciation &amp; asset impairment</b>								
Depreciation of Property, Plant & Equipment	2 124 347	2 391 018	2 794 082	3 567 343	3 567 343	3 983 224	4 401 329	4 882 522
<b>Total Depreciation &amp; asset impairment</b>	<b>2 124 347</b>	<b>2 391 018</b>	<b>2 794 082</b>	<b>3 567 343</b>	<b>3 567 343</b>	<b>3 983 224</b>	<b>4 401 329</b>	<b>4 882 522</b>
<b>Bulk purchases</b>								
Electricity Bulk Purchases	11 792 735	12 562 745	13 860 723	11 144 331	11 144 331	10 465 014	11 144 984	12 084 532
Water Bulk Purchases	-	-	-	4 178 880	4 061 947	4 915 210	5 254 359	5 590 638
<b>Total bulk purchases</b>	<b>11 792 735</b>	<b>12 562 745</b>	<b>13 860 723</b>	<b>15 323 211</b>	<b>15 206 278</b>	<b>15 380 224</b>	<b>16 399 343</b>	<b>17 675 170</b>
<b>Transfers and grants</b>								
Cash transfers and grants	309 839	577 071	484 417	464 426	460 106	226 075	308 015	230 604
<b>Total transfers and grants</b>	<b>309 839</b>	<b>577 071</b>	<b>484 417</b>	<b>464 426</b>	<b>460 106</b>	<b>226 075</b>	<b>308 015</b>	<b>230 604</b>
<b>Contracted services</b>								
<i>List services provided by contract</i>	2 051 565	2 601 751	2 602 192	3 485 542	3 634 275	3 693 254	3 943 599	4 168 959
<b>Total contracted services</b>	<b>2 051 565</b>	<b>2 601 751</b>	<b>2 602 192</b>	<b>3 485 542</b>	<b>3 634 275</b>	<b>3 693 254</b>	<b>3 943 599</b>	<b>4 168 959</b>
<b>Other Expenditure By Type</b>								
Contributions to 'other' provisions	-	-	-	-	-	(53 484)	(55 471)	(57 888)
General expenses	4 051 215	4 593 109	5 565 454	6 187 236	6 187 323	4 604 068	4 954 358	5 281 625
<b>Total 'Other' Expenditure</b>	<b>4 051 215</b>	<b>4 593 109</b>	<b>5 565 454</b>	<b>6 187 236</b>	<b>6 187 323</b>	<b>4 550 584</b>	<b>4 898 887</b>	<b>5 223 737</b>
<b>Repairs and Maintenance by Expenditure Item</b>								
Employee related costs	828 445	869 420	449 437	1 270 957	1 270 957	1 286 772	1 377 501	1 468 743
Other materials	980 015	1 076 956	1 367 084	2 171 654	2 171 654	1 969 941	2 157 763	2 333 370
Contracted Services	307 420	322 429	325 043	1 023 134	1 023 134	766 430	730 383	771 746
Other Expenditure	367 585	1 171 890	1 505 572	314 607	314 607	331 566	350 990	370 572
<b>Total Repairs and Maintenance Expenditure</b>	<b>2 483 465</b>	<b>3 440 695</b>	<b>3 647 137</b>	<b>4 780 352</b>	<b>4 780 352</b>	<b>4 384 709</b>	<b>4 616 637</b>	<b>4 944 386</b>

Table SA3: Supporting detail to 'Budgeted Financial Position

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>								
<b>ASSETS</b>								
<b>Call investment deposits</b>								
Call deposits	4 704 755	3 276 806	3 113 439	2 745 187	2 545 187	3 645 187	4 825 187	6 805 187
<b>Total Call investment deposits</b>	<b>4 704 755</b>	<b>3 276 806</b>	<b>3 113 439</b>	<b>2 745 187</b>	<b>2 545 187</b>	<b>3 645 187</b>	<b>4 825 187</b>	<b>6 805 187</b>
<b>Consumer debtors</b>								
Consumer debtors	4 866 574	5 001 394	6 177 748	5 448 942	6 189 202	6 499 344	6 736 750	6 968 452
Less: Provision for debt impairment								
<b>Total Consumer debtors</b>	<b>4 866 574</b>	<b>5 001 394</b>	<b>6 177 748</b>	<b>5 448 942</b>	<b>6 189 202</b>	<b>6 499 344</b>	<b>6 736 750</b>	<b>6 968 452</b>
<b>Property, plant and equipment (PPE)</b>								
PPE at cost/valuation (excl. finance leases)	47 978 144	54 331 466	61 154 693	65 805 524	66 845 525	70 869 034	75 291 578	78 764 237
Less: Accumulated depreciation								
<b>Total Property, plant and equipment (PPE)</b>	<b>47 978 144</b>	<b>54 331 466</b>	<b>61 154 693</b>	<b>65 805 524</b>	<b>66 845 525</b>	<b>70 869 034</b>	<b>75 291 578</b>	<b>78 764 237</b>
<b>LIABILITIES</b>								
<b>Current liabilities - Borrowing</b>								
Current portion of long-term liabilities	971 179	1 574 094	594 229	3 263 121	3 263 121	509 128	532 191	1 405 457
<b>Total Current liabilities - Borrowing</b>	<b>971 179</b>	<b>1 574 094</b>	<b>594 229</b>	<b>3 263 121</b>	<b>3 263 121</b>	<b>509 128</b>	<b>532 191</b>	<b>1 405 457</b>
<b>Trade and other payables</b>								
Trade and other creditors	11 389 813	10 926 281	12 692 429	11 798 981	13 042 782	12 892 063	12 621 684	11 727 776
Unspent conditional transfers	870 173	213 512	430 787	500 000	500 000	168 240	175 176	183 016
<b>Total Trade and other payables</b>	<b>12 788 207</b>	<b>11 959 793</b>	<b>13 562 216</b>	<b>12 648 981</b>	<b>13 892 782</b>	<b>13 296 160</b>	<b>13 032 717</b>	<b>12 146 649</b>
<b>Non current liabilities - Borrowing</b>								
Borrowing	12 398 911	14 109 897	17 474 609	16 829 812	16 320 658	19 337 335	21 154 870	22 492 287
<b>Total Non current liabilities - Borrowing</b>	<b>12 398 911</b>	<b>14 109 897</b>	<b>17 474 609</b>	<b>16 829 812</b>	<b>16 320 658</b>	<b>19 337 335</b>	<b>21 154 870</b>	<b>22 492 287</b>
<b>Provisions - non-current</b>								
Other	5 299 969	10 527 586	6 524 505	11 299 406	6 915 975	7 344 766	7 778 107	8 198 125
<b>Total Provisions - non-current</b>	<b>5 299 969</b>	<b>10 527 586</b>	<b>6 524 505</b>	<b>11 299 406</b>	<b>6 915 975</b>	<b>7 344 766</b>	<b>7 778 107</b>	<b>8 198 125</b>
<b>CHANGES IN NET ASSETS</b>								
<b>Accumulated Surplus/(Deficit)</b>								
Surplus/(Deficit)	3 757 860	3 616 041	3 812 375	3 209 621	3 300 724	4 474 469	4 677 592	4 788 151
Other adjustments								
<b>Accumulated Surplus/(Deficit)</b>	<b>3 757 860</b>	<b>3 616 041</b>	<b>3 812 375</b>	<b>3 209 621</b>	<b>3 300 724</b>	<b>4 474 469</b>	<b>4 677 592</b>	<b>4 788 151</b>
<b>Reserves</b>								
Other reserves	-37 721	-19 570	-5 370	-21 865	-5 671	-6 000	-6 330	-6 678
<b>Total Reserves</b>	<b>-37 721</b>	<b>-19 570</b>	<b>-5 370</b>	<b>-21 865</b>	<b>-5 671</b>	<b>-6 000</b>	<b>-6 330</b>	<b>-6 678</b>
<b>TOTAL COMMUNITY WEALTH/EQUITY</b>	<b>3 720 139</b>	<b>3 596 471</b>	<b>3 807 005</b>	<b>3 187 757</b>	<b>3 295 053</b>	<b>4 468 469</b>	<b>4 671 262</b>	<b>4 781 473</b>

Table SA22: Summary councillor and staff benefits

Summary of Employee and Councillor remuneration R thousand	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
	A	B	C	D	E	G	H	I
<b>Councillors (Political Office Bearers plus Other)</b>								
Basic Salaries and Wages	90 816	127 500	101 554	118 703	118 703	125 791	133 349	142 029
Pension and UIF Contributions	10 691		12 309	18 190	18 190	10 558	11 192	11 864
Medical Aid Contributions			3 333	2 494	2 494	1 909	2 024	2 146
Motor Vehicle Allowance	19 131		16 691	12 789	12 789	7 535	7 989	8 470
Cellphone Allowance				330	330	12 263	12 999	13 779
Other benefits and allowances				889	889	2 397	2 541	2 693
<b>Sub Total - Councillors</b>	<b>120 639</b>	<b>127 500</b>	<b>133 887</b>	<b>153 699</b>	<b>153 699</b>	<b>160 691</b>	<b>170 346</b>	<b>181 248</b>
<b>Senior Managers of the Municipality</b>								
Basic Salaries and Wages	17 513	22 814	22 764	52 246	50 786	46 865	56 238	59 501
Pension and UIF Contributions	715	1 607	1 839	2 435	2 207	1 852	2 329	2 483
Medical Aid Contributions	168	141	244	502	502	369	505	535
Performance Bonus	724	1 497	879	1 482	1 482	1 489	2 458	2 613
Motor Vehicle Allowance	545	610	1 108	2 573	2 573	2 579	2 868	3 000
Cellphone Allowance	7	7	8	8	8	36	8	9
Housing Allowances	18	449	450	21	21		23	24
Other benefits and allowances	3 240	595	706	944	419	272	421	435
<b>Sub Total - Senior Managers of Municipality</b>	<b>22 929</b>	<b>27 719</b>	<b>27 998</b>	<b>60 211</b>	<b>57 998</b>	<b>53 462</b>	<b>64 850</b>	<b>68 600</b>
<b>Other Municipal Staff</b>								
Basic Salaries and Wages	2 987 782	3 163 935	3 340 921	3 714 155	3 788 885	4 439 225	5 283 679	5 873 279
Pension and UIF Contributions	375 154	494 189	606 810	492 024	497 382	543 377	580 055	619 662
Medical Aid Contributions	246 374	269 786	300 667	303 225	305 794	332 055	365 957	389 097
Overtime	62 022	70 146	65 864	249 436	193 053	231 638	250 244	266 330
Performance Bonus	1 999	1 444	876	1 676	1 676	1 672	1 802	1 927
Motor Vehicle Allowance	200 530	213 954	267 175	286 908	295 490	323 777	353 228	375 040
Cellphone Allowance	5	17	165	19	19	20	21	22
Housing Allowances	14 645	13 649	18 937	21 013	21 227	22 979	25 601	27 288
Other benefits and allowances	478 103	486 055	479 415	599 574	603 444	663 314	777 214	818 422
Payments in lieu of leave	27 373	27 316	25 753	20 885	32 312	21 778	31 533	33 613
Long service awards								
<b>Sub Total - Other Municipal Staff</b>	<b>4 393 988</b>	<b>4 740 492</b>	<b>5 106 583</b>	<b>5 688 916</b>	<b>5 739 283</b>	<b>6 579 835</b>	<b>7 669 333</b>	<b>8 404 680</b>
<b>Total Parent Municipality</b>	<b>4 537 556</b>	<b>4 895 710</b>	<b>5 268 468</b>	<b>5 902 826</b>	<b>5 950 980</b>	<b>6 793 988</b>	<b>7 904 529</b>	<b>8 654 528</b>
<b>Board Members of Entities</b>								
Basic Salaries and Wages	4 096	5 660	5 597	4 674	5 639	2 376	2 539	2 700
Pension and UIF Contributions	246	550	571	685	685			
Medical Aid Contributions	86	343	356	427	427			
Motor Vehicle Allowance	171	780	810	971	971			
Cellphone Allowance	29	91	95	113	113			
Other benefits and allowances	349	510	591	534	534			
Board Fees	15 422	15 929	15 753	19 057	19 257	22 662	23 140	25 513
<b>Sub Total - Board Members of Entities</b>	<b>20 399</b>	<b>23 863</b>	<b>23 773</b>	<b>26 461</b>	<b>27 626</b>	<b>25 038</b>	<b>25 679</b>	<b>28 213</b>
<b>Senior Managers of Entities</b>								
Basic Salaries and Wages	57 141	42 926	52 364	61 879	61 891	65 946	67 556	71 923
Pension and UIF Contributions	4 429	2 647	3 094	3 491	3 501	3 895	3 829	4 078
Medical Aid Contributions	1 685	890	1 188	1 334	1 336	1 435		1 435
Performance Bonus	3 584	2 678	3 465	4 906	4 886	5 916		5 084
Motor Vehicle Allowance	1 663	2 088	1 905	2 402	2 382	2 561		2 739
Cellphone Allowance	428	286	349	176	178	292	1	276
Other benefits and allowances	4 405	966	1 254	898	905	575		284
<b>Sub Total - Senior Managers of Entities</b>	<b>73 335</b>	<b>52 481</b>	<b>63 619</b>	<b>75 086</b>	<b>75 079</b>	<b>80 631</b>	<b>71 385</b>	<b>85 819</b>
<b>Other Staff of Entities</b>								
Basic Salaries and Wages	2 342 067	2 484 450	2 548 409	2 838 679	2 903 598	3 271 012	3 562 371	3 815 363
Pension and UIF Contributions	304 419	358 337	415 809	494 429	506 949	527 116	564 862	601 043
Medical Aid Contributions	164 459	201 250	228 797	262 215	268 736	287 405	307 688	327 348
Overtime	263 924	222 373	220 885	249 209	260 306	250 953	268 515	284 923
Performance Bonus	33 483	113 374	79 929	116 428	116 608	110 991	117 533	125 285
Motor Vehicle Allowance	96 860	112 636	152 887	126 887	131 104	127 223	136 458	144 865
Cellphone Allowance	6 021	12 702	20 238	8 323	8 977	17 683	19 007	20 111
Housing Allowances	16 115	11 508	58 932	22 865	23 953	25 924	27 868	29 657
Other benefits and allowances	318 495	425 831	433 243	481 854	486 561	433 094	434 176	441 160
Payments in lieu of leave	6 859	-714	9 308	11 781	11 891	11 612	12 409	13 210
Post-retirement benefit obligations	2 198	2 205	3 437	1 061	3 740	3 767	4 096	4 358
<b>Sub Total - Other Staff of Entities</b>	<b>3 554 900</b>	<b>3 943 952</b>	<b>4 171 875</b>	<b>4 613 731</b>	<b>4 722 423</b>	<b>5 066 780</b>	<b>5 454 984</b>	<b>5 807 323</b>
<b>Total Municipal Entities</b>	<b>3 648 634</b>	<b>4 020 296</b>	<b>4 259 266</b>	<b>4 715 278</b>	<b>4 825 128</b>	<b>5 172 449</b>	<b>5 552 048</b>	<b>5 921 355</b>
<b>TOTAL SALARY, ALLOWANCES &amp; BENEFITS</b>	<b>8 186 189</b>	<b>8 916 006</b>	<b>9 527 734</b>	<b>10 618 104</b>	<b>10 776 108</b>	<b>11 966 437</b>	<b>13 456 577</b>	<b>14 575 883</b>
<b>TOTAL MANAGERS AND STAFF</b>	<b>8 065 550</b>	<b>8 788 507</b>	<b>9 393 847</b>	<b>10 464 405</b>	<b>10 622 409</b>	<b>11 805 746</b>	<b>13 286 231</b>	<b>14 394 635</b>

Table SA23: Salaries, allowances & benefits (political office bearers/councillors/senior managers)

Disclosure of Salaries, Allowances & Benefits 1.	Salary	Contributions	Allowances	Performance Bonuses	Total Package
Rand per annum		1.			2.
<b>Councillors</b>					
Speaker	948 839	135 278	148 527		1 232 644
Chief Whip	895 635	130 828	111 510		1 137 973
Executive Mayor	1 015 000	135 000	240 000		1 390 000
Executive Committee	9 953 402	711 842	649 156		11 314 400
Total for all other councillors	112 977 229	11 353 981	21 284 773		145 615 983
<b>Total Councillors</b>	<b>125 790 105</b>	<b>12 466 929</b>	<b>22 433 966</b>		<b>160 691 000</b>
<b>Senior Managers of the Municipality</b>					
Municipal Manager (MM)	3 081 446	1 913	137 364		3 220 723
Chief Finance Officer	2 880 000	2 000	144 000		3 026 000
Chief Operation Officer	2 922 751	168 634	154 368		3 245 753
Executive Director : Economic Development	1 931 000	20 000		280 000	2 231 000
Executive Director : Environment, Infrastructure and Services	2 184 774	48 365	109 200	90 000	2 432 339
Executive Director : Transport	2 016 000	300 000	120 000		2 436 000
Executive Director : Community Development	1 680 000	196 000	120 000	94 000	2 090 000
Executive Director : Health	2 392 704			260 496	2 653 200
Executive Director : Social Development	1 516 000	105 000	127 000	73 000	1 821 000
Group Corporate and Shared Services	2 486 513		26 778	349 762	2 863 052
Executive Director : Housing	1 073 000	250 000	212 000	121 000	1 656 000
Executive Director : Development Planning	2 302 000	138 000	324 000	386 000	3 150 000
Executive Director : Public Safety	1 416 266	100 685	195 629		1 712 580
Ombudsman	2 360 198			330 428	2 690 626
Commissioner: Group Forensic Investigation Services	1 500 000				1 500 000
Group ME Governance and MC Support	1 635 190	93 719	102 912		1 831 821
Group Marketing and Communications	1 854 645	1 913			1 856 558
Group Strategy and Monitoring	1 518 373	1 913	192 960		1 713 246
Director : Office of the City Manager	1 603 786	82 782			1 686 568
<b>Total Senior Managers of the Municipality</b>	<b>38 354 646</b>	<b>1 510 924</b>	<b>1 966 211</b>	<b>1 984 685</b>	<b>43 816 466</b>
<b>Municipal Entities</b>					
Chief Executive Officer : City Power	2 058 984	396 504	332 966		2 788 454
Chief Executive Officer : Johannesburg Water	1 778 613	249 752	384 077	177 861	2 590 303
Chief Executive Officer : Pikitup	2 159 376	186 719	413 138	386 293	3 145 526
Chief Executive Officer : Johannesburg Roads Agency	2 164 000	191 000	131 000		2 486 000
Chief Executive Officer : Metrobus	1 863 546	1 913	30 754		1 896 213
Chief Executive Officer : Johannesburg Parks and Zoo	1 914 352	1 912	182 706	282 126	2 381 096
Chief Executive Officer : Johannesburg Development Agency	1 917 584				1 917 584
Chief Executive Officer : Johannesburg Property Company	2 417 142	1 913	22 040	338 400	2 779 495
Chief Executive Officer : Joburg Market	1 765 000	433 000	53 000	307 000	2 558 000
Chief Executive Officer : Johannesburg Social Housing Company	1 983 930		88 696	235 750	2 308 376
Chief Executive Officer : Joburg City Theatres	1 597 717	458 552		223 680	2 279 949
<b>Total for municipal entities</b>	<b>24 801 940</b>	<b>1 921 265</b>	<b>1 638 377</b>	<b>1 951 110</b>	<b>30 312 692</b>
<b>TOTAL COST OF COUNCILLOR, DIRECTOR and EXECUTIVE REMUNERATION</b>	<b>188 946 691</b>	<b>15 899 118</b>	<b>26 038 554</b>	<b>3 935 795</b>	<b>234 820 158</b>

Table SA24: Summary of personnel numbers

Summary of Personnel Numbers Number	2015/16			Current Year 2016/17			Budget Year 2017/18		
	Positions	Permanent employees	Contract employees	Positions	Permanent employees	Contract employees	Positions	Permanent employees	Contract employees
<b>Municipal Council and Boards of Municipal Entities</b>									
Councillors (Political Office Bearers plus Other Councillors)	261	–	272	271	–	282	271	–	282
Board Members of municipal entities	98	12	75	90	22	68	92	10	71
<b>Municipal employees</b>									
Municipal Manager and Senior Managers	187	79	55	189	71	61	177	98	49
Other Managers	1 163	884	49	1 113	830	65	1 076	876	21
Professionals	4 711	2 864	31	4 376	2 694	204	4 269	2 845	221
<i>Finance</i>	1 093	633	2	1 110	662	2	1 178	667	17
<i>Spatial/town planning</i>	114	48	–	114	48	–	114	64	–
<i>Information Technology</i>	58	42	–	64	40	–	60	40	–
<i>Roads</i>	237	237	–	34	34	–	–	34	–
<i>Electricity</i>	300	152	–	300	212	–	212	212	–
<i>Water</i>	35	30	–	3	–	–	3	–	–
<i>Sanitation</i>	26	24	–	27	17	–	27	–	–
<i>Other</i>	2 759	1 611	29	2 562	1 615	202	2 513	1 762	204
Technicians	6 136	4 349	225	6 874	5 170	144	5 234	5 225	169
<i>Finance</i>	2 326	1 469	53	2 363	1 641	–	2 346	1 520	59
<i>Spatial/town planning</i>	470	285	–	470	283	–	470	304	–
<i>Information Technology</i>	27	27	2	54	43	2	46	44	–
<i>Roads</i>	1 204	1 204	–	28	28	–	–	28	–
<i>Electricity</i>	725	339	–	725	515	–	516	546	–
<i>Water</i>	138	128	–	140	124	–	140	154	–
<i>Sanitation</i>	24	24	–	187	136	–	187	136	–
<i>Refuse</i>	–	160	–	276	168	–	276	168	–
<i>Other</i>	1 222	713	170	2 631	2 232	142	1 253	2 325	110
Clerks (Clerical and administrative)	4 150	2 904	254	3 823	2 673	74	3 664	2 715	54
Service and sales workers	7 039	3 817	201	7 161	3 955	201	7 169	5 460	254
Skilled agricultural and fishery workers	3	3	–	–	–	–	–	–	–
Craft and related trades	339	266	51	3	3	–	3	3	–
Plant and Machine Operators	1 499	1 128	–	1 052	763	–	807	766	–
Elementary Occupations	7 260	6 275	41	8 583	7 325	15	8 577	7 360	9
<b>TOTAL PERSONNEL NUMBERS</b>	<b>34 196</b>	<b>23 544</b>	<b>1 358</b>	<b>34 837</b>	<b>24 407</b>	<b>1 240</b>	<b>32 592</b>	<b>26 332</b>	<b>1 200</b>

Table SA31: Aggregated entity budget

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R million</b>								
<b>Financial Performance</b>								
Service charges	19 257	20 708	22 694	25 796	25 445	28 354	30 805	33 180
Investment revenue	96	121	155	147	152	143	159	176
Transfers recognised - operational	24	10	3	23	27	21	16	20
Other own revenue	2 050	2 228	2 364	2 490	2 577	1 444	1 559	1 682
Contributions recognised - capital & contributed assets	664	512	580	455	1 006	1 223	1 117	885
<b>Total Revenue (excluding capital transfers and contri</b>	<b>22 092</b>	<b>23 579</b>	<b>25 795</b>	<b>28 912</b>	<b>29 207</b>	<b>31 185</b>	<b>33 656</b>	<b>35 943</b>
Employee costs	3 628	3 996	4 235	4 689	4 798	5 147	5 526	5 893
Remuneration of Board Members	20	24	24	26	28	25	26	28
Depreciation & asset impairment	626	745	908	974	1 140	1 243	1 356	1 455
Finance charges	53	47	45	32	32	30	26	23
Materials and bulk purchases	11 963	12 865	14 190	15 323	15 206	15 380	16 399	17 675
Transfers and grants	8	8	8	-	8	18	20	21
Other expenditure	5 192	6 741	6 894	7 886	8 010	8 729	9 366	9 963
<b>Total Expenditure</b>	<b>21 491</b>	<b>24 426</b>	<b>26 304</b>	<b>28 931</b>	<b>29 221</b>	<b>30 573</b>	<b>32 719</b>	<b>35 058</b>
<b>Surplus/(Deficit)</b>	<b>601</b>	<b>(848)</b>	<b>(509)</b>	<b>(20)</b>	<b>(14)</b>	<b>612</b>	<b>937</b>	<b>885</b>
<b>Capital expenditure &amp; funds sources</b>								
<b>Capital expenditure</b>	<b>4 486</b>	<b>4 707</b>	<b>5 505</b>	<b>5 604</b>	<b>6 237</b>	<b>4 685</b>	<b>4 858</b>	<b>4 777</b>
Transfers recognised - operational	1 377	789	1 633	822	1 546	1 477	1 318	1 374
Public contributions & donations	15	475	364	114	114	252	258	162
Borrowing	700	1 609	2 027	2 046	2 099	1 835	1 438	1 929
Internally generated funds	2 394	1 833	1 481	2 622	2 477	1 121	1 844	1 313
<b>Total sources</b>	<b>4 486</b>	<b>4 707</b>	<b>5 505</b>	<b>5 604</b>	<b>6 237</b>	<b>4 685</b>	<b>4 858</b>	<b>4 777</b>



Table SA34a: Consolidated capital expenditure on new assets by asset class

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 medium term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>								
<b>Capital expenditure on new assets by Asset Class/Sub-class</b>								
<u>Infrastructure</u>	2 555 127	2 787 207	3 948 562	2 515 147	2 515 147	800 207	847 946	759 513
<u>Community Assets</u>	366 214	320 377	570 064	1 157 700	1 157 700	103 556	143 208	137 490
<u>Other assets</u>	840 980	1 352 963	400 642	3 801 408	3 801 408	2 446 235	3 316 984	3 231 308
<b>Total Capital Expenditure on new assets</b>	<b>3 762 320</b>	<b>4 460 548</b>	<b>4 919 268</b>	<b>7 474 255</b>	<b>7 474 255</b>	<b>3 349 999</b>	<b>4 308 138</b>	<b>4 128 311</b>

Table SA34b: Consolidated capital expenditure on existing assets by asset class

Description	2014/15	2015/16	Current Year 2016/17		2017/18 medium term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>							
<b>Capital expenditure on renewal of existing assets by Asset Class/Sub-class</b>							
<u>Infrastructure</u>	3 689 493	2 910 618	1 163 436	1 742 507	2 610 203	2 559 930	2 667 514
<u>Community Assets</u>	187 199	783 979	256 771	335 659	85 373	99 139	120 893
<u>Other assets</u>	592 816	327 798	649 119	353 149	2 543 846	2 483 524	2 041 809
<b>Total Capital Expenditure on renewal of existing assets</b>	<b>4 469 507</b>	<b>4 022 395</b>	<b>2 069 326</b>	<b>2 431 315</b>	<b>5 239 422</b>	<b>5 142 593</b>	<b>4 830 215</b>

Table SA34c: Consolidated repairs and maintenance by asset class

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 medium term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>								
<b>Repairs and maintenance expenditure by Asset Class/Sub-class</b>								
<u>Infrastructure</u>	1 678 053	2 258 035	2 393 517	2 749 818	2 749 818	3 295 771	3 592 006	3 829 648
<u>Community Assets</u>	115 324	158 966	168 504	207 466	207 466	19 058	20 401	21 842
<u>Other assets</u>	690 087	1 023 694	1 085 116	1 823 067	1 823 067	1 039 880	1 004 230	1 092 896
<b>Total Repairs and Maintenance Expenditure</b>	<b>2 483 465</b>	<b>3 440 695</b>	<b>3 647 137</b>	<b>4 780 352</b>	<b>4 780 352</b>	<b>4 354 709</b>	<b>4 616 637</b>	<b>4 944 386</b>

Table SA34d: Consolidated depreciation by asset class

Description	2013/14	2014/15	2015/16	Current Year 2016/17		2017/18 medium term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20
<b>R thousand</b>								
<b>Depreciation by Asset Class/Sub-class</b>								
<u>Infrastructure</u>	541 947	661 107	802 888	840 025	840 025	966 036	1 064 225	1 146 487
<u>Community Assets</u>	327 116	360 978	380 832	402 966	402 966	459 336	485 332	507 724
<u>Other assets</u>	1 255 284	1 368 933	1 610 362	2 324 352	2 324 352	2 557 852	2 851 772	3 228 311
<b>Total Depreciation</b>	<b>2 124 347</b>	<b>2 391 018</b>	<b>2 794 082</b>	<b>3 567 343</b>	<b>3 567 343</b>	<b>3 983 224</b>	<b>4 401 329</b>	<b>4 882 522</b>

Table SA35: Consolidated future financial implications of the capital budget

Vote Description R thousand	2017/18 medium term Revenue & Expenditure Framework			Forecasts		
	Budget Year 2017/18	Budget Year +1 2018/19	Budget Year +2 2019/20	Forecast 2020/21	Forecast 2021/22	Forecast 2022/23
<b>Capital expenditure</b>						
Vote 1 - Economic Development	15 000	10 000	10 000			
Vote 2 - Environment, Infrastructure and Services	43 605	4 440	55 650			
Vote 3 - Transport	1 043 508	1 248 939	1 212 700			
Vote 4 - Community Development	132 783	194 640	209 783			
Vote 5 - Health	111 990	97 000	98 885			
Vote 6 - Social Development	52 700	21 050	13 000			
Vote 7 - Group Forensic Investigation Services	10 000					
Vote 8 - Office of the Ombudsman	2 000	2 000	2 000			
Vote 9 - City Manager	78 796	83 296	74 321			
Vote 10 - Speaker: Legislative Arm of Council	22 550	21 595	5 000			
Vote 11 - Group Finance	4 335	5 355	5 525			
Vote 12 - Group Corporate and Shared Services	601 075	913 200	638 933			
Vote 13 - Housing	1 111 345	1 284 500	1 168 692			
Vote 14 - Development Planning	445 545	504 248	581 615			
Vote 15 - Public Safety	228 969	202 692	105 102			
Vote 16 - Municipal Entities Accounts						
Vote 17 - City Power	1 328 178	1 297 011	1 144 052			
Vote 18 - Johannesburg Water	795 006	706 116	762 450			
Vote 19 - Pikitup	73 780	66 300	78 625			
Vote 20 - Johannesburg Roads Agency	1 213 446	1 338 449	1 441 900			
Vote 21 - Metrobus	77 750	122 100	108 486			
Vote 22 - Johannesburg City Parks and Zoo	56 375	71 250	72 100			
Vote 23 - Johannesburg Development Agency	403 300	296 300	270 800			
Vote 24 - Johannesburg Property Company	128 239	197 843	131 543			
Vote 25 - Metropolitan Trading Company	24 000	44 000	20 000			
Vote 26 - Joburg Market	52 900	51 250	2 165			
Vote 27 - Johannesburg Social Housing Company	528 800	640 500	709 600			
Vote 28 - Joburg City Theatres	3 446	26 658	35 600			
Vote 29 - Johannesburg Tourism Company						
<b>Total Capital Expenditure</b>	<b>8 589 421</b>	<b>9 450 731</b>	<b>8 958 526</b>			

## 2.11 Annual Budget per Cluster, Department and Municipal Entity

### 1.11.1 Medium Term Operating Budget

#### Medium Term Expenditure and Revenue per Cluster

For purposes of this section the expenditure growth percentage of the various departments within the Core Administration is based on direct expenditure (excluding internal transfers) and for the MEs it is based on total expenditure (including taxation) or subsidies received.

Sustainable Cluster	Adjusted Budget	Budget	Estimate	Estimate
Revenue	2016/17	2017/18	2018/19	2019/20
	R 000	R 000	R 000	R 000
Environment And Infrastructure	94 310	75 700	74 360	74 300
Housing	417 531	221 987	303 171	225 712
City Power	16 673 297	16 307 992	17 696 730	19 026 788
Johannesburg Water	8 970 690	10 858 317	11 820 752	12 810 536
Pikitup	2 166 966	2 400 838	2 577 446	2 739 259
Johannesburg Social Housing Company	144 488	152 021	160 505	170 680
<b>Total Revenue</b>	<b>28 467 282</b>	<b>30 016 855</b>	<b>32 632 964</b>	<b>35 047 275</b>

The Sustainable Cluster’s revenue budget increases by 5.4% from the 2016/17 financial year.

Sustainable Cluster	Adjusted Budget	Budget	Estimate	Estimate
Expenditure	2016/17	2017/18	2018/19	2019/20
	R 000	R 000	R 000	R 000
Environment And Infrastructure	200 139	193 031	200 943	204 673
Housing	1 019 949	809 592	949 068	926 698
City Power	16 001 554	15 499 615	16 702 502	17 991 271
Johannesburg Water	8 501 953	9 602 688	10 513 098	11 287 657
Pikitup	2 166 966	2 400 838	2 577 446	2 739 259
Johannesburg Social Housing Company	144 488	152 021	160 505	170 680
<b>Total Expenditure</b>	<b>28 035 049</b>	<b>28 657 785</b>	<b>31 103 562</b>	<b>33 320 238</b>

The Sustainable Cluster’s expenditure budget increases by 2.2% from the 2016/17 financial year. Below follow details of the expenditure budget per department and municipal entity within the sustainable cluster:

## **Environment and Infrastructure**

Environment and Infrastructure's revenue budget decreases by 19.7% to R75.7 million due to reduced EPWP grant allocation. The expenditure budget decreases by 3.6% to R193 million. Below is a highlight of programmes that are within the budget:

- Fast-tracking service delivery, especially to poorer communities;
- Job creation;
- Communications and campaigns;
- Interventions to mitigate water shortages;
- Interventions to mitigate electricity constraints;
- Healthy water courses, wetlands & impoundments;
- Conserve the city's natural assets;
- Landscape management (i.e. open space planning);
- Integrated Waste Management;
- Reduce carbon emissions; and
- Acceptable air quality.

## **Housing**

The 2017/18 revenue of the Housing department decreases by 46.8% to R222 million due to the decrease in the Housing Top Structure grant funding. The expenditure budget decreases by 20.6% to R809.6 million in line with the decrease in grant revenue. Below is a highlight of programmes that are within the budget:

- Fast-tracking acquisition of buildings in the Inner City for housing;
- Inner city regeneration, including key economic nodes;
- Increasing the delivery of housing;
- Residents live, work and play close to work, leisure and cultural opportunities;
- Identifying land to be serviced before any human settlements are built;
- Fast-tracking service delivery, especially to poorer communities;
- Improving revenue collection; and
- Interventions to mitigate electricity constraints.

## **City Power**

City Power's expected surplus after taxation (excluding capital grants and contributions) amounts to R808.4 million. The expenditure budget decreases by 3.1% to R15.5 billion mainly due to bulk purchases. Below is a highlight of programmes that are within the budget:

- Inner city regeneration, including key economic nodes;
- Fast-tracking service delivery, especially to poorer communities;
- Developing pro-active maintenance and service teams;

- Driving the "service with pride" campaign;
- Driving compliance to clean governance and increase internal quality assurance controls;
- Prioritising the formalisation of informal settlements; and
- Interventions to mitigate electricity constraints.

### **Johannesburg Water**

Joburg Water's expected surplus (excluding capital grants and contributions) amounts to R1.3 billion. The expenditure budget increases by 12.9% to R9.6 billion mainly due to the increase in bulk purchases and repairs and maintenance. Below is a highlight of programmes that are addressed within the budget:

- Fast-tracking service delivery, especially to poorer communities;
- Clean governance within JW through the utilisation of internal audit department as per the applicable legislation;
- Provision of basic services to informal settlements;
- Access to basic sanitation to all;
- Enhance sound financial management, sustainability and clean governance, and utilise infrastructure delivery to create jobs, support SMME's and attract investment; and
- Focused improvement of ICT equipment and software.

### **Pikitup**

Pikitup's revenue budget increases by 10.8% to R2.4 billion. The expenditure budget increases by 10.8% to R2.4 billion in line with revenue. The subsidy allocation to Pikitup increases by 11.9% to R777.2 million. Below is a highlight of programmes that are addressed within the budget:

- Inner city regeneration, including key economic nodes;
- Fast-tracking service delivery, especially to poorer communities;
- Prioritising the formalisation of informal settlements; and
- Mitigation against declining landfill airspace.

### **Johannesburg Social Housing Company (JOSHCO)**

JOSHCO's revenue budget increases by 5.2% to R152 million in the 2017/18 financial year. The increase is attributed mainly to the increased rental of City Housing Stock and the increase in the CoJ subsidy. Expenditure increases by 5.2% to R152 million. Below is a highlight of programmes that are within the budget:

- Developing pro-active maintenance and service teams; and
- Fast-tracking service delivery, especially to poorer communities.

**HUMAN AND SOCIAL DEVELOPMENT CLUSTER**

Human and Social Development Cluster Revenue	Adjusted Budget 2016/17 R 000	Budget 2017/18 R 000	Estimate 2018/19 R 000	Estimate 2019/20 R 000
Community Development	50 387	43 834	45 346	47 879
Health	154 478	156 911	161 785	163 314
Social Development	3 559	2 249	621	655
Public Safety	971 320	1 118 714	1 177 675	1 242 475
Johannesburg City Parks And Zoo	839 448	965 463	1 027 980	1 091 359
Joburg City Theatres	166 919	160 439	170 334	180 145
<b>Total Revenue</b>	<b>2 186 111</b>	<b>2 447 610</b>	<b>2 583 741</b>	<b>2 725 827</b>

The revenue budget of the Human and Social Development Cluster increases by 12% from the 2016/17 financial year.

Human and Social Development Cluster Expenditure	Adjusted Budget 2016/17 R 000	Budget 2017/18 R 000	Estimate 2018/19 R 000	Estimate 2019/20 R 000
Community Development	1 120 703	994 444	1 008 967	1 062 974
Health	841 835	950 697	999 053	1 057 620
Social Development	198 328	197 542	197 919	211 485
Public Safety	3 106 585	3 397 455	4 081 910	4 561 930
Johannesburg City Parks And Zoo	839 448	965 463	1 027 980	1 091 359
Joburg City Theatres	166 919	160 439	170 334	180 145
<b>Total Expenditure</b>	<b>6 273 818</b>	<b>6 666 040</b>	<b>7 486 163</b>	<b>8 165 513</b>

The expenditure budget of the Human and Social Development Cluster increase by 6.3% from the 2016/17 financial year. Below follows the budget per department and municipal entity within the human and social development cluster.

**Community Development**

Community Development’s revenue budget decreases by 13% to R43.8 million. The expenditure budget decreases by 11.3% to R994.4 million. The decrease is mainly due to the centralization of communication, legal fees, grass cutting and security services. Below is a highlight of programmes that are within the budget:

- Driving the service with pride campaign;
- Inner city regeneration, including key economic nodes;
- Citizen participation, empowerment and citizen/customer care;
- Enhanced access to ICT infrastructure, including free Wi-Fi;
- Fast-tracking service delivery, especially to poorer communities; and
- Cutting wasteful expenditure on non – core functions.

## **Health**

Health Department's revenue budget increases by 1.6% to R156.9 million mainly due to the reduced EPWP grant allocation. The expenditure budget increases by 12.9% to R950.7 million. Below is a highlight of programmes that are within the budget:

- Driving the "service with pride" campaign;
- Identifying land to be serviced before any human settlements are built (for new clinics);
- Residents live, work and play close to work, leisure and cultural opportunities;
- A healthy life for all; and
- Enhanced access to ICT infrastructure, including free Wi-Fi (E-health services).

## **Social Development**

Social Development's revenue budget decreases by 36.8% to R2.2 million due to reduced EPWP grant allocation. The expenditure budget decreases by 0.4% to R197.5 million. The decrease is mainly due to the centralization of communication, legal fees, grass cutting and security services. Below is a highlight of programmes that are within the budget:

- Neighbourhood Urban Management Partnership and Community Driven Services;
- Improve quality of life and access to opportunities;
- One Stop Walk in Centres and Single Window Citizens Interface; and
- Promote Urban Agriculture programme.

## **Public Safety**

The revenue budget of Public Safety increases by 15.2% to R1.1 billion. The increase is mainly due to increased billing for fine revenue to be collected through the Administrative Adjudication of Road Traffic Offences Act (AARTO). The expenditure budget increases by 9.4% to R3.4 billion. The increase is mainly due to additional allocation received for 1500 metropolitan police officers and the centralisation of security services under JMPD. Below is a highlight of programmes that are addressed within the budget:

### Public Safety Head Office

- Disaster Risk Management; and
- Licensing Management.

### Emergency Management Services (EMS)

- Emergency Proactive Services; and
- Emergency Rapid Response.

Johannesburg Metropolitan Police Department (JMPD)

- Crime Prevention;
- Inner City Revitalisation;
- Traffic Management; and
- By-Law Management

**Johannesburg City Parks and Zoo**

City Parks and Zoo's revenue budget increases by 15% to R965.5 million. The increase is due to the transfer of grass cutting services (centralisation) to the entity. The expenditure budget increases by 15% to R965.5 million in line with revenue. The subsidy allocation to City Parks and Zoo increases by 7% to R736.3 million. Below is a highlight of programmes that are addressed within the budget:

- Economic development through job creation;
- Small and medium enterprises development;
- Driving the "service with pride" campaign;
- Fraud and corruption awareness and education; and
- Enhanced access to ICT infrastructure, including free Wi-Fi (in parks).

**Joburg City Theatres**

The revenue of Joburg City Theatres decreases by 3.9% to R160.4 million. The expenditure budget decreases by 3.9% to R160.4 million in line with revenue. The Joburg City Theatre's subsidy increases by 8.1% to R101.7 million. Below is a highlight of programmes that are within the budget:

- Improving revenue collection;
- Inner city regeneration, including key economic nodes;
- Increasing forensic investigative capability and controls;
- Enhanced access to ICT infrastructure, including free Wi-Fi;
- Developing pro-active maintenance and service teams; and
- Residents live, work and play close to work, leisure and cultural opportunities - bringing the theatre closer to the people.



**ECONOMIC GROWTH CLUSTER**

Economic Growth Cluster Revenue	Adjusted Budget 2016/17 R 000	Budget 2017/18 R 000	Estimate 2018/19 R 000	Estimate 2019/20 R 000
Economic Development	3 428	1 037		
Transport	351 341	397 845	576 250	504 420
Development Planning	71 005	75 405	79 852	84 164
Joburg Market	414 107	437 871	469 358	522 490
Johannesburg Property Company	497 435	899 111	950 888	1 005 666
Johannesburg Development Agency	104 555	108 409	115 583	122 529
Johannesburg Roads Agency	975 374	1 098 102	1 198 386	1 309 905
Metrobus	674 416	706 024	752 954	799 633
<b>Total Revenue</b>	<b>3 091 661</b>	<b>3 723 804</b>	<b>4 143 271</b>	<b>4 348 807</b>

The revenue budget of the Economic Growth Cluster increases by 20.4%. The increase is mainly attributed to the centralisation of repairs and maintenance from core departments to Johannesburg Property Company.

Economic Growth Cluster Expenditure	Adjusted Budget 2016/17 R 000	Budget 2017/18 R 000	Estimate 2018/19 R 000	Estimate 2019/20 R 000
Economic Development	235 248	226 900	239 509	252 765
Transport	1 537 580	1 444 039	1 554 546	1 673 576
Development Planning	356 876	318 778	339 167	387 776
Joburg Market	357 601	373 323	395 668	427 224
Johannesburg Property Company	497 435	899 111	950 888	1 005 666
Johannesburg Development Agency	104 555	108 409	115 583	122 529
Johannesburg Roads Agency	975 374	1 098 102	1 198 386	1 309 905
Metrobus	674 416	706 024	752 954	799 633
<b>Total Expenditure</b>	<b>4 739 085</b>	<b>5 174 686</b>	<b>5 546 701</b>	<b>5 979 075</b>

The expenditure budget of the Economic Growth Cluster increases by 9.2% from the 2016/17 financial year. Below follows the budget per department and municipal entity within the economic development cluster.

**Economic Development**

Revenue for the Economic Development department decreases by 69.7% to R1 million in the 2017/18 financial year. The decrease is due to the reduction in the Expanded Publics Works Programme incentive grant allocation. The expenditure budget decreases by 3.5% to R226.9 million in the 2017/18 financial year. The programmes that are within the budget are highlighted below:

- Sector Diversification, Productivity and Competitiveness Support - Green Economy;
- Trade and Investment Promotion, Business Retention, Expansion and Aftercare;
- SMME and Entrepreneurial Development;
- Enterprise Development;

- Smart Citizen Programme; and
- Green Economy Technology Hub.

### **Transport**

The Transport department's revenue budget increases by 13.2% to R397.9 million in the 2017/18 financial year. The expenditure budget decreases by 6.1 % to R1.5 billion. The decrease is mainly due to the centralization of communication, legal fees, grass cutting and security services. Below is a highlight of the programmes that are within the budget:

- Increased infrastructure investment (from both public and private sectors);
- Efficient and effective transport (Public and Freight) connecting home, work, culture and leisure;
- Fast-tracking service delivery, especially to poorer communities;
- Instilling best service standards by City employees;
- Driving the "service with pride" campaign; and
- Developing pro-active maintenance and service teams.

### **Development Planning**

Development Planning's revenue budget increases by 6.2% to R75.4 million. The Department's expenditure budget decreases by 10.7% to R318.8 million mainly as a result of a decrease in depreciation offset by an increase in employment costs for additional building inspectors. Below is a highlight of programmes that are within budget:

- Residents live, work and play close to work, leisure and cultural opportunities;
- Inner city regeneration including key economic nodes;
- Improving revenue collection;
- Instilling best service standards by city employees;
- Prioritising the formalization of informal settlements;
- Working to cut red tape and improve the ease of doing business in the City; and
- Developing pro-active maintenance and service teams.

### **Joburg Market**

The Joburg Markets' revenue increases by 5.7% to R437.9 million in the 2017/18 financial year. The increase is mainly attributed to revenue from agency services. The expenditure budget increases by 4.4% to R373.3 million. Below is a highlight of the programmes that are within the budget:

- Promote economic development and investment activity; and
- Improve service delivery performance and service delivery culture.

### **Johannesburg Property Company (JPC)**

The JPC's revenue increases by 80.7% to R899.1 million in the 2017/18 financial year mainly due to the increase in internal charges revenue relating to repairs and maintenance services. The expenditure budget increases by 80.7% to R899.1 million in line with the increase in revenue. Below is a highlight of the programmes that are within the budget:

- Developing pro-active maintenance and service teams;
- Inner city regeneration, including key economic nodes;
- Increased infrastructure investment (from both public and private sectors), including maintenance of City facilities;
- Focused improvement of ICT equipment and software;
- Identifying land to be serviced before any human settlements are built;
- Fast-tracking acquisition of buildings in the Inner City for housing;
- Cutting wasteful expenditure on non-core functions; and
- Improving revenue collection.

### **Johannesburg Development Agency**

The revenue of Johannesburg Development Agency increases by 3.7% to R108.4 million. The expenditure budget increases in line with the revenue by 3.7% to R108.4 million. Johannesburg Development Agency's subsidy decreased by 1.7% to R26.2 million. Below is a highlight of key programmes that are within the budget:

- Inner City regeneration including key economic nodes; and
- Residents live, work and play close to work, leisure and cultural opportunities;

### **Johannesburg Roads Agency**

Revenue for the Johannesburg Roads Agency increased by 12.6% to R1.1 billion in 2017/18 due to an increase in the CoJ subsidy. The expenditure budget increases by 12.6% to R1.1 billion due to the increase in subsidy. Below is a highlight of programmes that are within the budget:

- Road Resurfacing;
- Road Rehabilitation and Construction;
- Informal Settlements Roads Upgrade;
- Freeway and Road Network Improvements;
- Bridge Rehabilitation; and
- Traffic Signal System Improvement; and
- Developing pro-active maintenance and service teams.

**Metrobus**

Revenue for the Metrobus increases by 4.7% to R706 million in 2017/18 mainly due to the R32.2 million increases in CoJ subsidy. The expenditure budget increases by 4.7% to R706 million in line with the increase in revenue. Below is a highlight of programmes that are within the budget:

- Focusing on driving up capital expenditure investment in infrastructure; and
- Fast-tracking service delivery, especially to poorer communities.
- Enhanced access to ICT infrastructure, including free Wi-Fi; and
- Instilling best service standards by City employees.

**GOOD GOVERNANCE CLUSTER**

Good Governance Cluster Revenue	Adjusted Budget 2016/17 R 000	Budget 2017/18 R 000	Estimate 2018/19 R 000	Estimate 2019/20 R 000
Group Forensic Investigation Services				
Office Of The Ombudsman				
City Manager	64 444	6 010	6 364	6 708
Group Finance	14 807 916	16 297 300	17 569 834	18 785 356
Group Corporate And Shared Services	21 400	23 309	24 707	26 059
Metropolitan Trading Company	342 762	384 700	374 739	401 309
Speaker: Legislative Arm Of Council				
Municipal Entities Accounts	182 461	215 327	226 544	237 430
<b>Total Revenue</b>	<b>15 418 983</b>	<b>16 926 646</b>	<b>18 202 188</b>	<b>19 456 862</b>

The revenue budget of the Good Governance Cluster increases by 9.8%.

Good Governance Cluster Expenditure	Adjusted Budget 2016/17 R 000	Budget 2017/18 R 000	Estimate 2018/19 R 000	Estimate 2019/20 R 000
Group Forensic Investigation Services		60 000	85 000	118 000
Office Of The Ombudsman	54 478	46 466	60 133	63 737
City Manager	1 072 494	1 168 295	1 242 231	1 315 286
Group Finance	4 028 791	4 280 908	4 642 823	4 716 918
Group Corporate And Shared Services	1 263 963	1 392 895	1 597 810	1 784 292
Metropolitan Trading Company	342 762	384 700	374 739	401 309
Speaker: Legislative Arm Of Council	362 059	403 084	430 325	457 031
Municipal Entities Accounts	1 086 675	1 283 144	1 520 708	1 637 842
<b>Total Expenditure</b>	<b>8 211 222</b>	<b>9 019 492</b>	<b>9 953 769</b>	<b>10 494 415</b>

The expenditure budget of the Good Governance Cluster increases by 9.8%. Below follows the key focus areas for the budget per department within the good governance cluster.

### **Group Forensic Investigation Services**

Group Forensic and Investigation Services (GFIS) is allocated R60 million for expenditure and does not make provision for revenue but can recover losses. Below is a highlight of programmes that are within the budget:

- Prevent, combat and investigate all forms of crime committed against the City including fraud, corruption, theft and maladministration;
- Investigate hijacked buildings and facilitate the arrest and prosecution of offenders;
- Provide legal assistance and conduct quality assurance of all cases through optimal utilisation of all legal instruments;
- Ensure the strategic engagement of all GFIS stakeholders and;
- Implement and monitor compliance to Minimum Information Security Standards (MISS).

### **Ombudsman**

The Ombudsman's expenditure budget decrease by 14.7% to R46.5 million. Below is a highlight of programmes that are within the budget:

- Instilling best service standards by City employees and;
- Fast-tracking service delivery, especially to poorer communities.

### **City Manager**

The City Manager's revenue budget decreases by 90.7% to R6 million. The expenditure budget increases by 8.9% to R1.2 billion. The increase is due to the transfer of budget for legal fees and communication expenses (centralisation) to the department. Below is a highlight of programmes that are addressed within the budget:

#### **Group Audit, Risk and Compliance:**

- Developing pro-active maintenance and service teams;
- Increasing forensic investigative capability and controls and;
- Instilling best service standards by City employees.

#### **Office of the City Manager:**

- Focussing on driving up capital expenditure investment in infrastructure (SPMO function);
- Cutting wasteful expenditure on non-core functions;
- Driving the "service with pride" campaign and;
- Increasing forensic investigative capability and controls.

**Citizen Relations and Urban Management:**

- Fast-tracking service delivery, especially to poorer communities;
- Reducing petty crimes and enforcing by-laws; and
- Increased infrastructure investment (from both public and private sectors).

**Group Strategy and Monitoring:**

- Community Based Planning and Budgeting (CBP);
- Quality of life survey fieldwork research;
- Smart Citizen Programme and;
- Strategic Research.

**Group Legal and Contracts:**

- Absorption of most municipal-owned entities into the City after consideration of a thorough review and due diligence.

**Group Marketing and Communication:**

- Instilling best service standards by City employees.

**Office of the Executive Mayor:**

- Fast-tracking service delivery, especially to poorer communities.

**ME Governance MC Support:**

- Smart and efficient administrative processes.

**Group Finance**

Group Finance's revenue budget increases by 10.1% to R16.3 billion. The expenditure increases by 6.3% to R4.3 billion. Below is a highlight of programmes that are within the budget:

- Focusing on driving up capital expenditure investment in infrastructure;
- Cutting wasteful expenditure on non-core functions;
- Improved governance and attainment of clean audits;
- Increasing responsiveness to billing problems;
- Improving revenue collection;
- Completeness of revenue and;
- Community based budgeting and planning;

- Number of National Treasury ratios achieved;
- Level of Long term domestic credit rating achieved; and
- Reconciliation of the properties in the GV to the cadastral of the City.

### **Group Corporate and Shared Services**

Group Corporate Shared Service's revenue budget increased by 8.9% to R23.3 million. The expenditure budget increases by 10.2% to R1.4 billion mainly due to an increase in depreciation and funds put aside for strategic appointments and the political facilitation agreement. Below is a highlight of programmes that are within the budget:

- Improve service delivery performance and service delivery culture;
- Evaluate the structure of the municipality in six (6) months' time;
- Smart City and innovation;
- Responsive governance, citizen customer friendly; and
- Good clean governance with a focus on eliminating corruption.

### **Metropolitan Trading Company**

Metropolitan Trading Company's revenue increases by 12.2% to R384.7 million. The expenditure budget increases by 12.2% to R 384.7 million in line with revenue. The program below is funded by the budget:

- Enhanced access to ICT infrastructure, including free Wi-Fi – focusing on preserving the value of the city's investment in the broadband network.

### **Speaker: Legislative Arm of Council**

Speaker's expenditure budget increases by 11.3% to R403.1 million. Below is a highlight of programmes that are within the budget:

- Developing pro-active maintenance and service teams by providing support to the Section 79 committees;
- Driving the "service with pride" campaign by encouraging communities to participate in all stakeholder engagements to address issues affecting the municipality;
- Reducing petty crimes and enforcing by-laws. Regulate, conduct, ensure compliance and oversight of enforcement;
- Enhance functionality of ward committee system in communities and capacitating ward committees and;
- Fast-tracking service delivery, especially to poorer communities.

### **Municipal Entities Accounts**

The revenue for the municipal entities accounts increases by 18% to R215.3 million. The increase mainly relates to the JPC portfolio account. The expenditure for the municipal entities accounts increases by 18.1% and it mainly relates to depreciation in line with the capital investment.



**2.12.2 Medium Term Capital Budget per Cluster**

The level of capital expenditure and borrowing are based on the principles of affordability, prudential indicators and sustainability (debt ratio, current ratio, operating surplus and the impact or return of the capital investment on the operating account).

The proposed capital budget projects a spending plan of approximately R27 billion over the next three year period. Below follows a high level summary of the Capital Budget per Cluster.

**SUSTAINABLE CLUSTER**

Sustainable Cluster Capital	Adjusted Budget 2016/17 R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Environment And Infrastructure	48 930	43 605	4 440	55 650
Housing	943 978	1 111 345	1 284 500	1 168 692
City Power	1 939 396	1 328 178	1 297 011	1 144 052
Johannesburg Water	736 636	795 006	706 116	762 450
Pikitup	108 676	73 780	66 300	78 625
Johannesburg Social Housing Company	652 800	528 800	640 500	709 600
<b>Total Capital</b>	<b>4 430 416</b>	<b>3 880 715</b>	<b>3 998 867</b>	<b>3 919 068</b>

The three year medium-term capital budget of the Sustainable Cluster amounts to approximately R11.8 billion. Detailed capital projects are reflected at the end of this document section 2.11 - Annual budget per department and municipal entity.

**HUMAN AND SOCIAL DEVELOPMENT CLUSTER**

Human and Social Development Cluster Capital	Adjusted Budget 2016/17 R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Community Development	164 084	132 783	194 640	209 783
Health	115 457	111 990	97 000	98 885
Social Development	45 300	52 700	21 050	13 000
Public Safety	147 006	228 969	202 692	105 102
Johannesburg City Parks And Zoo	104 570	56 375	71 250	72 100
Joburg City Theatres	6 183	3 446	26 658	35 600
<b>Total Capital</b>	<b>582 600</b>	<b>586 263</b>	<b>613 289</b>	<b>534 470</b>

The three year medium-term capital budget of the Human and Social Development Cluster amounts to approximately R1.7 billion. Detailed capital projects are reflected at the end of this document section 2.11 - Annual budget per department and municipal entity.

**ECONOMIC GROWTH CLUSTER**

Economic Growth Cluster Capital	Adjusted Budget 2016/17 R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Economic Development	18 466	15 000	10 000	10 000
Transport	1 004 808	1 043 508	1 248 939	1 212 700
Development Planning	453 086	445 545	504 248	581 615
Joburg Market	74 204	52 900	51 250	2 165
Johannesburg Property Company	271 700	128 239	197 843	131 543
Johannesburg Development Agency	438 130	403 300	296 300	270 800
Johannesburg Roads Agency	1 472 946	1 213 446	1 338 449	1 441 900
Metrobus	310 498	77 750	122 100	108 486
<b>Total Capital</b>	<b>4 043 838</b>	<b>3 379 687</b>	<b>3 769 129</b>	<b>3 759 209</b>

The three year medium-term capital budget of the Economic Growth Cluster amounts to approximately R10.9 billion. Detailed capital projects are reflected at the end of this document section 2.11 - Annual budget per department and municipal entity.

**GOOD GOVERNANCE CLUSTER**

Good Governance Cluster Capital	Adjusted Budget 2016/17 R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Group Forensic Investigation Services		10 000		
Office Of The Ombudsman	7 000	2 000	2 000	2 000
City Manager	157 694	78 796	83 296	74 321
Group Finance	3 061	4 335	5 355	5 525
Group Corporate And Shared Services	467 184	601 075	913 200	638 933
Metropolitan Trading Company	120 777	24 000	44 000	20 000
Speaker: Legislative Arm Of Council	93 000	22 550	21 595	5 000
<b>Total Capital</b>	<b>848 716</b>	<b>742 756</b>	<b>1 069 446</b>	<b>745 779</b>

The three year medium-term capital budget of the Good Governance Cluster amounts to approximately R2.6 billion. Detailed capital projects are reflected at the end of this document section 2.11 - Annual budget per department and municipal entity.

The tables that follow present detailed operating and capital budgets of departments and MEs.

# **Operating Core Administration**

**CORE ADMINISTRATION**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates	8 757 448	7 624 042	8 141 774	8 189 000	8 259 000	9 005 517	9 536 842	10 051 832
Property rates - penalties & collection charges	103 123	93 449	107 267	114 277	114 277	114 203	120 814	127 372
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse		(1 242)	(3 716)					
Service charges - other	255 679	300 912	320 710	323 558	325 528	350 295	371 792	391 889
Rental of facilities and equipment	89 984	90 211	127 969	138 466	138 466	146 737	154 006	162 322
Interest earned - external investments	427 738	552 395	570 045	270 000	270 000	280 000	290 000	300 000
Interest earned - outstanding debtors	50			47 300	32 300	32 300	32 300	32 300
Fines	1 367 970	585 951	294 865	990 868	515 418	643 718	679 764	717 163
Licences and permits	1 170	1 121	1 211	790	7 300	6 033	5 939	5 926
Agency services	216 998	204 111	214 639	238 788	238 788	252 160	266 281	280 926
Operating grants	5 256 612	6 095 056	6 174 261	6 702 830	6 699 340	7 104 967	8 100 643	8 606 645
Other revenue	342 605	493 258	697 122	563 424	568 163	674 698	663 128	697 097
Gains on disposal of PPE				25 000	25 000	25 000	25 000	25 000
<b>Revenue</b>	<b>16 819 378</b>	<b>16 039 264</b>	<b>16 646 147</b>	<b>17 604 301</b>	<b>17 193 580</b>	<b>18 635 628</b>	<b>20 246 509</b>	<b>21 398 472</b>
Interest income (Sweeping Account)				30 065	42 334	44 527	47 153	49 700
Interest on loans (Core)	906 004	691 707	904 660	924 136	985 782	1 015 275	1 090 092	1 271 128
Internal recoveries (ME's )	374 814	415 552	489 853	488 076	524 076	663 695	1 024 803	1 082 996
Internal recoveries (Core)	105 490	94 122	137 715	169 039	175 347	400 426	553 244	573 517
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>	<b>1 386 308</b>	<b>1 201 381</b>	<b>1 532 228</b>	<b>1 611 316</b>	<b>1 727 539</b>	<b>2 123 923</b>	<b>2 715 292</b>	<b>2 977 341</b>
<b>Total Revenue</b>	<b>18 205 686</b>	<b>17 240 645</b>	<b>18 178 374</b>	<b>19 215 617</b>	<b>18 921 119</b>	<b>20 759 551</b>	<b>22 961 801</b>	<b>24 375 813</b>
<b>Expenditure By Type</b>								
Employee related costs	4 416 917	4 768 211	5 134 581	5 749 127	5 797 281	6 633 297	7 734 183	8 473 280
Remuneration of councillors	120 639	127 500	133 887	153 699	153 699	160 691	170 346	181 248
Debt impairment	1 696 909	1 323 688	713 688	1 076 679	899 303	812 713	787 634	808 121
Depreciation & asset impairment	1 353 610	1 667 945	1 817 668	2 593 393	2 427 381	2 740 169	3 045 634	3 427 692
Repairs and maintenance	286 086	312 121	398 846	540 228	525 273	179 357	191 712	201 499
Finance charges	1 369 760	1 498 057	1 752 066	2 289 296	2 289 489	2 442 304	2 552 129	2 498 026
Bulk purchases								
Contracted services	1 372 637	1 877 019	1 724 652	1 650 261	1 747 630	1 654 738	1 692 209	1 784 793
Grants and subsidies	305 247	569 071	476 418	464 426	452 106	207 579	288 428	209 959
Other expenditure	2 123 285	2 302 275	2 915 438	2 373 875	2 323 331	2 467 417	2 826 169	2 994 036
Contributions to/(from) provisions	8 835	(28 362)	(125 019)	(99 789)	(129 789)	(130 995)	(138 331)	(146 051)
Loss on disposal of PPE	14 785	12 787	237 596					
<b>Expenditure</b>	<b>13 068 709</b>	<b>14 430 311</b>	<b>15 179 820</b>	<b>16 791 195</b>	<b>16 485 703</b>	<b>17 167 270</b>	<b>19 150 112</b>	<b>20 432 603</b>
Interest (Sweeping Account)				179 322	192 271	241 889	220 466	236 455
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	408 278	559 507	689 754	147 959	198 610	597 444	620 207	654 222
Internal charges (Core)	103 163	94 122	137 714	169 039	175 347	400 426	553 244	573 517
Operating grants & subsidies to ME's	2 239 413	2 514 543	3 075 722	3 025 493	3 378 690	3 623 841	3 876 855	4 166 341
<b>Total Internal Transfers</b>	<b>2 750 854</b>	<b>3 168 172</b>	<b>3 903 191</b>	<b>3 521 813</b>	<b>3 944 918</b>	<b>4 863 600</b>	<b>5 270 772</b>	<b>5 630 535</b>
<b>Total Expenditure</b>	<b>15 819 563</b>	<b>17 598 483</b>	<b>19 083 011</b>	<b>20 313 008</b>	<b>20 430 621</b>	<b>22 030 870</b>	<b>24 420 884</b>	<b>26 063 138</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>2 386 124</b>	<b>(357 838)</b>	<b>(904 637)</b>	<b>(1 097 391)</b>	<b>(1 509 502)</b>	<b>(1 271 319)</b>	<b>(1 459 083)</b>	<b>(1 687 325)</b>
<b>Transfers recognised</b>								
Capital grants	382 223	2 396 608	2 441 670	2 416 080	2 606 819	2 394 344	2 644 103	2 936 806
Capital contributions	14 547	320 067	192 669					
<b>Surplus/(Deficit)</b>	<b>2 782 894</b>	<b>2 358 837</b>	<b>1 729 702</b>	<b>1 318 689</b>	<b>1 097 317</b>	<b>1 123 025</b>	<b>1 185 020</b>	<b>1 249 481</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>2 782 894</b>	<b>2 358 837</b>	<b>1 729 702</b>	<b>1 318 689</b>	<b>1 097 317</b>	<b>1 123 025</b>	<b>1 185 020</b>	<b>1 249 481</b>

**ECONOMIC DEVELOPMENT**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants	(159)	11 259	17 132	3 428	3 428	1 037		
Other revenue								
Gains on disposal of PPE								
<b>Revenue</b>	(159)	11 259	17 132	3 428	3 428	1 037		
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's)								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>								
<b>Total Revenue</b>	(159)	11 259	17 132	3 428	3 428	1 037		
<b>Expenditure By Type</b>								
Employee related costs	47 131	45 917	60 932	80 646	80 966	85 647	91 383	96 863
Remuneration of councillors								
Debt impairment								
Depreciation & asset impairment	3 520	3 451	1 846	13 111	13 111	13 712	14 313	14 813
Repairs and maintenance	144	67	593	8 060	8 060	220	162	171
Finance charges	26							
Bulk purchases								
Contracted services	1 412	27 810	21 585	18 425	9 825	20 394	20 500	21 608
Grants and subsidies	4 365	26 972	63 357	30 706	53 806	37 426	39 537	41 712
Other expenditure	20 871	45 689	65 736	84 300	69 480	69 501	73 614	77 598
Contributions to/(from) provisions		(86)						
Loss on disposal of PPE	1	1	29					
<b>Expenditure</b>	77 470	149 822	214 077	235 248	235 248	226 900	239 509	252 765
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	(24)			927	927	9 418	9 972	10 510
Internal charges (Core)		583	667	815	815	2 282	2 406	2 525
Operating grants & subsidies to ME's	1 235							
<b>Total Internal Transfers</b>	1 211	583	667	1 742	1 742	11 700	12 378	13 035
<b>Total Expenditure</b>	78 681	150 404	214 744	236 990	236 990	238 600	251 887	265 800
<b>Surplus/(Deficit) before capital grants</b>	(78 840)	(139 146)	(197 612)	(233 562)	(233 562)	(237 563)	(251 887)	(265 800)
<b>Transfers recognised</b>								
Capital grants	16 059		7 809		5 000			
Capital contributions								
<b>Surplus/(Deficit)</b>	(62 781)	(139 146)	(189 803)	(233 562)	(228 562)	(237 563)	(251 887)	(265 800)
Taxation								
<b>Surplus/(Deficit) for the year</b>	(62 781)	(139 146)	(189 803)	(233 562)	(228 562)	(237 563)	(251 887)	(265 800)

**ENVIRONMENT AND INFRASTRUCTURE  
MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20  
Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments	9 811	17 491	29 391					
Interest earned - outstanding debtors				47 300	32 300	32 300	32 300	32 300
Fines								
Licences and permits					6 510	5 200	5 060	5 000
Agency services								
Operating grants	12 999	7 981	7 507	8 500	18 500	1 200		
Other revenue	29 983	32 624	37 000	49 000	37 000	37 000	37 000	37 000
Gains on disposal of PPE								
<b>Revenue</b>	<b>52 793</b>	<b>58 097</b>	<b>73 898</b>	<b>104 800</b>	<b>94 310</b>	<b>75 700</b>	<b>74 360</b>	<b>74 300</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>								
<b>Total Revenue</b>	<b>52 793</b>	<b>58 097</b>	<b>73 898</b>	<b>104 800</b>	<b>94 310</b>	<b>75 700</b>	<b>74 360</b>	<b>74 300</b>
<b>Expenditure By Type</b>								
Employee related costs	42 340	50 614	52 087	54 556	64 056	72 981	78 017	83 009
Remuneration of councillors								
Debt impairment	56 452	49 206	47 891	47 300	32 300	32 300	32 300	32 300
Depreciation & asset impairment	3 915	4 004	3 982	5 000	5 000	5 778	5 900	
Repairs and maintenance	1 172	1 717	1 844	2 276	2 276	2 139	2 265	2 387
Finance charges	344							
Bulk purchases								
Contracted services	69 120	71 948	67 969	77 708	87 708	73 263	75 504	79 646
Grants and subsidies								
Other expenditure	5 242	5 755	5 927	8 799	8 799	6 570	6 957	7 331
Contributions to/(from) provisions	(21)	(24)						
Loss on disposal of PPE	9	10						
<b>Expenditure</b>	<b>178 573</b>	<b>183 230</b>	<b>179 700</b>	<b>195 639</b>	<b>200 139</b>	<b>193 031</b>	<b>200 943</b>	<b>204 673</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)				226	226	306	323	341
Internal charges (Core)	1 042	1 037	648	846	846	2 703	3 674	3 808
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>1 042</b>	<b>1 037</b>	<b>648</b>	<b>1 072</b>	<b>1 072</b>	<b>3 009</b>	<b>3 997</b>	<b>4 149</b>
<b>Total Expenditure</b>	<b>179 615</b>	<b>184 267</b>	<b>180 348</b>	<b>196 711</b>	<b>201 211</b>	<b>196 040</b>	<b>204 940</b>	<b>208 822</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(126 821)</b>	<b>(126 170)</b>	<b>(106 451)</b>	<b>(91 911)</b>	<b>(106 901)</b>	<b>(120 340)</b>	<b>(130 580)</b>	<b>(134 522)</b>
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>(126 821)</b>	<b>(126 170)</b>	<b>(106 451)</b>	<b>(91 911)</b>	<b>(106 901)</b>	<b>(120 340)</b>	<b>(130 580)</b>	<b>(134 522)</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(126 821)</b>	<b>(126 170)</b>	<b>(106 451)</b>	<b>(91 911)</b>	<b>(106 901)</b>	<b>(120 340)</b>	<b>(130 580)</b>	<b>(134 522)</b>

**TRANSPORT**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments	842	106						
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants	225 790	520 708	245 255	200 000	242 700	275 056	442 856	363 689
Other revenue	60 474	81 275	111 171	108 641	108 641	122 789	133 394	140 731
Gains on disposal of PPE								
<b>Revenue</b>	<b>287 106</b>	<b>602 089</b>	<b>356 426</b>	<b>308 641</b>	<b>351 341</b>	<b>397 845</b>	<b>576 250</b>	<b>504 420</b>
Interest income (Sweeping Account)								
Interest on loans (Core)		10	3 450					
Internal recoveries (ME's )	12							
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>	<b>12</b>	<b>10</b>	<b>3 450</b>					
<b>Total Revenue</b>	<b>287 118</b>	<b>602 099</b>	<b>359 877</b>	<b>308 641</b>	<b>351 341</b>	<b>397 845</b>	<b>576 250</b>	<b>504 420</b>
<b>Expenditure By Type</b>								
Employee related costs	126 306	151 795	156 324	163 798	165 798	176 077	188 227	200 273
Remuneration of councillors								
Debt impairment								
Depreciation & asset impairment	322 047	391 463	419 053	526 319	526 319	568 132	634 945	695 580
Repairs and maintenance	58 900	86 247	116 931	191 357	171 357	90 269	95 719	101 001
Finance charges	27 167	24 801	22 252					
Bulk purchases								
Contracted services	361 621	765 809	506 360	567 424	613 124	571 202	603 478	635 149
Grants and subsidies	75		1 000		2 100	3 500	4 000	4 220
Other expenditure	52 764	34 876	32 371	45 982	58 882	34 859	28 177	37 353
Contributions to/(from) provisions								
Loss on disposal of PPE		8						
<b>Expenditure</b>	<b>948 880</b>	<b>1 454 998</b>	<b>1 254 292</b>	<b>1 494 880</b>	<b>1 537 580</b>	<b>1 444 039</b>	<b>1 554 546</b>	<b>1 673 576</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)		1	1	9 990	21 155	105 570	111 676	117 592
Internal charges (Core)	963	1 030	9 414	9 798	9 798	39 208	51 597	47 646
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>963</b>	<b>1 030</b>	<b>9 415</b>	<b>19 788</b>	<b>30 953</b>	<b>144 778</b>	<b>163 273</b>	<b>165 238</b>
<b>Total Expenditure</b>	<b>949 843</b>	<b>1 456 028</b>	<b>1 263 706</b>	<b>1 514 668</b>	<b>1 568 533</b>	<b>1 588 817</b>	<b>1 717 819</b>	<b>1 838 814</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(662 725)</b>	<b>(853 930)</b>	<b>(903 830)</b>	<b>(1 206 027)</b>	<b>(1 217 192)</b>	<b>(1 190 972)</b>	<b>(1 141 569)</b>	<b>(1 334 394)</b>
<b>Transfers recognised</b>								
Capital grants		925 505	863 712	815 508	808 808	643 131	698 707	858 700
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>(662 725)</b>	<b>71 575</b>	<b>(40 117)</b>	<b>(390 519)</b>	<b>(408 384)</b>	<b>(547 841)</b>	<b>(442 862)</b>	<b>(475 694)</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(662 725)</b>	<b>71 575</b>	<b>(40 117)</b>	<b>(390 519)</b>	<b>(408 384)</b>	<b>(547 841)</b>	<b>(442 862)</b>	<b>(475 694)</b>

**COMMUNITY DEVELOPMENT  
MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20  
Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other	3 057	3 548	4 599	4 161	4 161	3 636	4 664	4 935
Rental of facilities and equipment	2 664	2 675	2 272	3 151	3 151	4 118	3 543	3 734
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines	434	404	362	1 154	1 154	1 218	1 284	1 367
Licences and permits								
Agency services								
Operating grants	67 511	14 298	3 311	16 120	26 030	18 000	18 000	19 000
Other revenue	9 219	12 744	10 587	15 891	15 891	16 862	17 855	18 843
Gains on disposal of PPE								
<b>Revenue</b>	<b>82 885</b>	<b>33 669</b>	<b>21 131</b>	<b>40 477</b>	<b>50 387</b>	<b>43 834</b>	<b>45 346</b>	<b>47 879</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>								
<b>Total Revenue</b>	<b>82 885</b>	<b>33 669</b>	<b>21 131</b>	<b>40 477</b>	<b>50 387</b>	<b>43 834</b>	<b>45 346</b>	<b>47 879</b>
<b>Expenditure By Type</b>								
Employee related costs	332 710	360 322	384 631	412 261	414 031	439 714	470 053	500 137
Remuneration of councillors								
Debt impairment								
Depreciation & asset impairment	229 159	254 085	241 057	244 101	244 101	269 364	277 524	288 013
Repairs and maintenance	81 746	96 829	102 491	138 733	138 778	8 288	9 746	9 559
Finance charges								
Bulk purchases								
Contracted services	9 835	8 122	9 671	8 755	11 370	9 235	9 780	10 307
Grants and subsidies	4 602	6 178	15 759	6 444	6 444	1 525	1 609	1 697
Other expenditure	220 809	229 669	293 576	310 499	305 979	266 318	240 255	253 261
Contributions to/(from) provisions	(1 290)	(914)	(418)					
Loss on disposal of PPE	5 749	90	124					
<b>Expenditure</b>	<b>883 320</b>	<b>954 381</b>	<b>1 046 891</b>	<b>1 120 793</b>	<b>1 120 703</b>	<b>994 444</b>	<b>1 008 967</b>	<b>1 062 974</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	255	11 933	13 303	13 461	26 461	191 211	200 159	211 956
Internal charges (Core)	186	9 731	8 660	9 454	9 454	49 548	94 205	99 288
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>441</b>	<b>21 665</b>	<b>21 963</b>	<b>22 915</b>	<b>35 915</b>	<b>240 759</b>	<b>294 364</b>	<b>311 244</b>
<b>Total Expenditure</b>	<b>883 761</b>	<b>976 046</b>	<b>1 068 854</b>	<b>1 143 708</b>	<b>1 156 618</b>	<b>1 235 203</b>	<b>1 303 331</b>	<b>1 374 218</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(800 876)</b>	<b>(942 377)</b>	<b>(1 047 723)</b>	<b>(1 103 231)</b>	<b>(1 106 231)</b>	<b>(1 191 369)</b>	<b>(1 257 985)</b>	<b>(1 326 339)</b>
<b>Transfers recognised</b>								
Capital grants	6 273	17 107	35 248	49 489	53 289	20 717	54 000	119 000
Capital contributions		6 131	8 027					
<b>Surplus/(Deficit)</b>	<b>(794 603)</b>	<b>(919 139)</b>	<b>(1 004 448)</b>	<b>(1 053 742)</b>	<b>(1 052 942)</b>	<b>(1 170 652)</b>	<b>(1 203 985)</b>	<b>(1 207 339)</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(794 603)</b>	<b>(919 139)</b>	<b>(1 004 448)</b>	<b>(1 053 742)</b>	<b>(1 052 942)</b>	<b>(1 170 652)</b>	<b>(1 203 985)</b>	<b>(1 207 339)</b>



**HEALTH**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other			4					
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits	1 170	1 096	1 210	790	790	833	879	926
Agency services	23 355							
Operating grants	113 965	134 364	133 617	146 185	146 185	148 124	152 483	153 510
Other revenue	1 424	282	89	7 490	7 503	7 954	8 423	8 878
Gains on disposal of PPE								
<b>Revenue</b>	<b>139 914</b>	<b>135 742</b>	<b>134 920</b>	<b>154 465</b>	<b>154 478</b>	<b>156 911</b>	<b>161 785</b>	<b>163 314</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )	113	183	129	405	405	427	450	474
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>	<b>113</b>	<b>183</b>	<b>129</b>	<b>405</b>	<b>405</b>	<b>427</b>	<b>450</b>	<b>474</b>
<b>Total Revenue</b>	<b>140 027</b>	<b>135 925</b>	<b>135 049</b>	<b>154 870</b>	<b>154 883</b>	<b>157 338</b>	<b>162 235</b>	<b>163 788</b>
<b>Expenditure By Type</b>								
Employee related costs	513 559	552 711	622 910	647 264	687 696	808 899	859 814	914 540
Remuneration of councillors								
Debt impairment								
Depreciation & asset impairment	10 143	17 250	31 630	15 548	35 548	41 301	48 554	53 498
Repairs and maintenance	6 408	8 947	10 175	11 594	11 594	814	935	985
Finance charges								
Bulk purchases								
Contracted services	9 552	10 205	13 487	11 820	11 820	12 782	13 538	14 279
Grants and subsidies	5 542	5 876	6 229	6 964	8 598	9 127	9 662	10 193
Other expenditure	86 641	90 720	95 940	82 301	86 579	77 774	66 550	64 125
Contributions to/(from) provisions		(127)						
Loss on disposal of PPE		79	214					
<b>Expenditure</b>	<b>631 845</b>	<b>685 662</b>	<b>780 586</b>	<b>775 491</b>	<b>841 835</b>	<b>950 697</b>	<b>999 053</b>	<b>1 057 620</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)		20 460	2 962	1 124	1 124	16 925	17 923	18 881
Internal charges (Core)	7 806	9 191	7 871	7 575	7 575	25 435	42 805	43 895
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>7 806</b>	<b>29 651</b>	<b>10 834</b>	<b>8 699</b>	<b>8 699</b>	<b>42 360</b>	<b>60 728</b>	<b>62 776</b>
<b>Total Expenditure</b>	<b>639 651</b>	<b>715 314</b>	<b>791 419</b>	<b>784 190</b>	<b>850 534</b>	<b>993 057</b>	<b>1 059 781</b>	<b>1 120 396</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(499 624)</b>	<b>(579 388)</b>	<b>(656 370)</b>	<b>(629 320)</b>	<b>(695 651)</b>	<b>(835 719)</b>	<b>(897 546)</b>	<b>(956 608)</b>
<b>Transfers recognised</b>								
Capital grants	23 355	45 789	62 840	26 000	41 740	24 230	59 600	54 500
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>(476 269)</b>	<b>(533 599)</b>	<b>(593 530)</b>	<b>(603 320)</b>	<b>(653 911)</b>	<b>(811 489)</b>	<b>(837 946)</b>	<b>(902 108)</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(476 269)</b>	<b>(533 599)</b>	<b>(593 530)</b>	<b>(603 320)</b>	<b>(653 911)</b>	<b>(811 489)</b>	<b>(837 946)</b>	<b>(902 108)</b>

**SOCIAL DEVELOPMENT**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants		2 333	294	3 000	3 000	1 660		
Other revenue		357	288	559	559	589	621	655
Gains on disposal of PPE								
<b>Revenue</b>		2 691	582	3 559	3 559	2 249	621	655
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>								
<b>Total Revenue</b>		2 691	582	3 559	3 559	2 249	621	655
<b>Expenditure By Type</b>								
Employee related costs	89 024	98 413	105 373	113 860	115 550	124 374	131 182	139 578
Remuneration of councillors								
Debt impairment								
Depreciation & asset impairment	4 904	5 340	7 149	6 800	6 800	7 181	7 628	8 278
Repairs and maintenance	2 225	5 190	5 677	8 349	8 349	561	699	737
Finance charges								
Bulk purchases								
Contracted services	9 160	7 011	17 914	7 642	7 642	7 616	8 065	8 501
Grants and subsidies		6 014	5 842	8 697	8 697	10 684	11 336	11 711
Other expenditure	40 088	27 187	50 708	51 290	51 290	47 126	39 009	42 680
Contributions to/(from) provisions								
Loss on disposal of PPE			14					
<b>Expenditure</b>	145 401	149 156	192 677	196 638	198 328	197 542	197 919	211 485
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)				794	794	9 667	10 235	10 813
Internal charges (Core)		587	864	122	502	10 926	22 412	22 278
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>		587	864	916	1 296	20 593	32 647	33 091
<b>Total Expenditure</b>	145 401	149 743	193 541	197 554	199 624	218 135	230 566	244 576
<b>Surplus/(Deficit) before capital grants</b>	(145 401)	(147 052)	(192 959)	(193 995)	(196 065)	(215 886)	(229 945)	(243 921)
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	(145 401)	(147 052)	(192 959)	(193 995)	(196 065)	(215 886)	(229 945)	(243 921)
Taxation								
<b>Surplus/(Deficit) for the year</b>	(145 401)	(147 052)	(192 959)	(193 995)	(196 065)	(215 886)	(229 945)	(243 921)

**GROUP FORENSIC INVESTIGATION SERVICES  
MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20  
Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants								
Other revenue								
Gains on disposal of PPE								
<b>Revenue</b>								
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>								
<b>Total Revenue</b>								
<b>Expenditure By Type</b>								
Employee related costs						39 314	56 373	80 000
Remuneration of councillors								
Debt impairment								
Depreciation & asset impairment								
Repairs and maintenance								
Finance charges								
Bulk purchases								
Contracted services						4 941	5 273	7 000
Grants and subsidies								
Other expenditure						15 745	23 354	31 000
Contributions to/(from) provisions								
Loss on disposal of PPE								
<b>Expenditure</b>						60 000	85 000	118 000
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)								
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>								
<b>Total Expenditure</b>						60 000	85 000	118 000
<b>Surplus/(Deficit) before capital grants</b>						(60 000)	(85 000)	(118 000)
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>						(60 000)	(85 000)	(118 000)
Taxation								
<b>Surplus/(Deficit) for the year</b>						(60 000)	(85 000)	(118 000)

**OFFICE OF THE OMBUDSMAN  
MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20  
Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants								
Other revenue								
Gains on disposal of PPE								
<b>Revenue</b>								
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>								
<b>Total Revenue</b>								
<b>Expenditure By Type</b>								
Employee related costs			4 564	21 873	21 873	23 448	35 756	38 044
Remuneration of councillors								
Debt impairment								
Depreciation & asset impairment			90		630	669	709	747
Repairs and maintenance				1 500	1 500	1 593	1 687	1 778
Finance charges								
Bulk purchases								
Contracted services			4 633	20 600	10 105	8 811	9 331	9 835
Grants and subsidies								
Other expenditure			6 104	10 505	20 370	11 945	12 650	13 333
Contributions to/(from) provisions								
Loss on disposal of PPE								
<b>Expenditure</b>			15 392	54 478	54 478	46 466	60 133	63 737
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)								
Internal charges (Core)			49					
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>			49					
<b>Total Expenditure</b>			15 440	54 478	54 478	46 466	60 133	63 737
<b>Surplus/(Deficit) before capital grants</b>			(15 440)	(54 478)	(54 478)	(46 466)	(60 133)	(63 737)
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>			(15 440)	(54 478)	(54 478)	(46 466)	(60 133)	(63 737)
Taxation								
<b>Surplus/(Deficit) for the year</b>			(15 440)	(54 478)	(54 478)	(46 466)	(60 133)	(63 737)

**CITY MANAGER**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments			22					
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants	740							
Other revenue	9 487	1 147	61 809	63 148	64 444	6 010	6 364	6 708
Gains on disposal of PPE								
<b>Revenue</b>	<b>10 227</b>	<b>1 147</b>	<b>61 831</b>	<b>63 148</b>	<b>64 444</b>	<b>6 010</b>	<b>6 364</b>	<b>6 708</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )	79 268	77 517	113 563	100 007	100 007	219 432	233 034	246 223
Internal recoveries (Core)	53 706	35 053	75 700	101 797	101 797	205 867	217 484	229 385
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>	<b>132 973</b>	<b>112 570</b>	<b>189 263</b>	<b>201 804</b>	<b>201 804</b>	<b>425 299</b>	<b>450 518</b>	<b>475 608</b>
<b>Total Revenue</b>	<b>143 200</b>	<b>113 717</b>	<b>251 094</b>	<b>264 952</b>	<b>266 248</b>	<b>431 309</b>	<b>456 882</b>	<b>482 316</b>
<b>Expenditure By Type</b>								
Employee related costs	315 576	375 496	395 562	450 917	466 947	485 505	518 959	550 186
Remuneration of councillors	1 131	1 149	1 246	1 297	1 297	1 390	1 486	1 581
Debt impairment								
Depreciation & asset impairment	39 612	14 975	30 327	3 052	29 052	29 730	30 527	34 243
Repairs and maintenance	37 964	12 891	35 877	13 479	13 479	1 332	1 495	1 576
Finance charges	5 379	1	16		193			
Bulk purchases								
Contracted services	65 415	212 680	283 557	233 514	208 927	192 681	206 174	218 073
Grants and subsidies	1 083	84 645	56 188		26 746			
Other expenditure	341 774	341 269	572 385	324 239	325 853	457 657	483 590	509 627
Contributions to/(from) provisions	(153)	(382)	(111)					
Loss on disposal of PPE	20	67						
<b>Expenditure</b>	<b>807 801</b>	<b>1 042 792</b>	<b>1 375 048</b>	<b>1 026 498</b>	<b>1 072 494</b>	<b>1 168 295</b>	<b>1 242 231</b>	<b>1 315 286</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	59 801	49 874	(12 853)	1 312	1 312	15 586	16 504	17 398
Internal charges (Core)	5 335	5 224	8 521	10 393	10 393	11 174	11 900	12 540
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>65 136</b>	<b>55 098</b>	<b>(4 332)</b>	<b>11 705</b>	<b>11 705</b>	<b>26 760</b>	<b>28 404</b>	<b>29 938</b>
<b>Total Expenditure</b>	<b>872 937</b>	<b>1 097 889</b>	<b>1 370 716</b>	<b>1 038 203</b>	<b>1 084 199</b>	<b>1 195 055</b>	<b>1 270 635</b>	<b>1 345 224</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(729 737)</b>	<b>(984 173)</b>	<b>(1 119 623)</b>	<b>(773 251)</b>	<b>(817 951)</b>	<b>(763 746)</b>	<b>(813 753)</b>	<b>(862 908)</b>
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>(729 737)</b>	<b>(984 173)</b>	<b>(1 119 623)</b>	<b>(773 251)</b>	<b>(817 951)</b>	<b>(763 746)</b>	<b>(813 753)</b>	<b>(862 908)</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(729 737)</b>	<b>(984 173)</b>	<b>(1 119 623)</b>	<b>(773 251)</b>	<b>(817 951)</b>	<b>(763 746)</b>	<b>(813 753)</b>	<b>(862 908)</b>

**SPEAKER: LEGISLATIVE ARM OF COUNCIL  
MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20  
Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants								
Other revenue		28	27					
Gains on disposal of PPE								
<b>Revenue</b>		28	27					
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>								
<b>Total Revenue</b>		28	27					
<b>Expenditure By Type</b>								
Employee related costs	87 566	94 451	102 741	129 056	129 056	171 060	181 535	193 153
Remuneration of councillors	119 508	126 350	132 641	152 402	152 402	159 301	168 860	179 667
Debt impairment	88							
Depreciation & asset impairment	2 658	2 561	1 287	5 294	5 294	5 294	5 294	5 544
Repairs and maintenance	1 816	1 506	3 348	4 493	4 493			
Finance charges	52							
Bulk purchases								
Contracted services	4 582	5 885	5 993	6 881	6 881	7 266	7 993	8 425
Grants and subsidies								
Other expenditure	38 328	44 434	51 604	63 933	63 933	60 163	66 643	70 242
Contributions to/(from) provisions								
Loss on disposal of PPE								
<b>Expenditure</b>	254 598	275 187	297 614	362 059	362 059	403 084	430 325	457 031
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	13 633	7 734	(609)	370	370	2 186	2 314	2 440
Internal charges (Core)	3 864	4 801	4 098	3 722	3 722	3 958	4 191	4 417
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	17 497	12 534	3 489	4 092	4 092	6 144	6 505	6 857
<b>Total Expenditure</b>	272 095	287 721	301 103	366 151	366 151	409 228	436 830	463 888
<b>Surplus/(Deficit) before capital grants</b>	(272 095)	(287 693)	(301 075)	(366 151)	(366 151)	(409 228)	(436 830)	(463 888)
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	(272 095)	(287 693)	(301 075)	(366 151)	(366 151)	(409 228)	(436 830)	(463 888)
Taxation								
<b>Surplus/(Deficit) for the year</b>	(272 095)	(287 693)	(301 075)	(366 151)	(366 151)	(409 228)	(436 830)	(463 888)

**GROUP FINANCE**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates	8 746 472	7 611 164	8 141 774	8 189 000	8 259 000	9 005 517	9 536 842	10 051 832
Property rates - penalties & collection charges	81 924	65 120	72 611	85 215	85 215	82 498	87 365	92 083
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse		(1 242)	(3 716)					
Service charges - other	170 399	195 943	213 079	219 633	219 633	238 250	252 307	265 932
Rental of facilities and equipment								
Interest earned - external investments	396 535	534 795	540 629	270 000	270 000	280 000	290 000	300 000
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants	4 453 457	4 854 701	5 332 898	5 778 963	5 778 963	6 378 628	7 125 390	7 782 571
Other revenue	113 596	206 850	295 053	195 091	195 105	312 407	277 930	292 938
Gains on disposal of PPE								
<b>Revenue</b>	<b>13 962 383</b>	<b>13 467 332</b>	<b>14 592 328</b>	<b>14 737 902</b>	<b>14 807 916</b>	<b>16 297 300</b>	<b>17 569 834</b>	<b>18 785 356</b>
Interest income (Sweeping Account)				30 065	42 334	44 527	47 153	49 700
Interest on loans (Core)	906 004	691 697	901 209	924 136	985 782	1 015 275	1 090 092	1 271 128
Internal recoveries (ME's )	258 502	271 803	286 019	303 419	303 419	319 804	337 393	355 612
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>	<b>1 164 506</b>	<b>963 500</b>	<b>1 187 229</b>	<b>1 257 620</b>	<b>1 331 535</b>	<b>1 379 606</b>	<b>1 474 638</b>	<b>1 676 440</b>
<b>Total Revenue</b>	<b>15 126 889</b>	<b>14 430 832</b>	<b>15 779 557</b>	<b>15 995 522</b>	<b>16 139 451</b>	<b>17 676 906</b>	<b>19 044 472</b>	<b>20 461 796</b>
<b>Expenditure By Type</b>								
Employee related costs	606 848	650 965	694 531	759 267	759 520	848 902	920 604	979 523
Remuneration of councillors								
Debt impairment	711 312	900 679	534 844	422 568	422 568	304 006	322 521	340 524
Depreciation & asset impairment	8 244	74 082	35 597	12 935	12 935	38 774	37 435	37 711
Repairs and maintenance	1 954	4 944	8 226	9 873	14 873	7 549	8 179	8 621
Finance charges	1 326 813	1 441 046	1 729 329	2 289 296	2 289 296	2 442 304	2 552 129	2 498 026
Bulk purchases								
Contracted services	146 899	118 635	85 360	96 207	179 701	170 647	135 053	142 347
Grants and subsidies			100					
Other expenditure	410 299	493 816	818 694	473 194	477 398	597 226	802 598	853 597
Contributions to/(from) provisions	(99 869)	(100 874)	(103 142)	(127 500)	(127 500)	(128 500)	(135 696)	(143 431)
Loss on disposal of PPE	135	(759)	108					
<b>Expenditure</b>	<b>3 112 635</b>	<b>3 582 533</b>	<b>3 803 646</b>	<b>3 935 840</b>	<b>4 028 791</b>	<b>4 280 908</b>	<b>4 642 823</b>	<b>4 716 918</b>
Interest (Sweeping Account)				179 322	192 271	241 889	220 466	236 455
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	288 236	361 782	625 261	1 047	1 047	9 585	10 149	10 698
Internal charges (Core)	5 658	5 906	6 761	7 644	7 644	41 387	56 015	59 107
Operating grants & subsidies to ME's	2 238 178	2 514 543	3 075 722	3 025 493	3 378 690	3 623 841	3 876 855	4 166 341
<b>Total Internal Transfers</b>	<b>2 532 072</b>	<b>2 882 231</b>	<b>3 707 744</b>	<b>3 213 506</b>	<b>3 579 652</b>	<b>3 916 702</b>	<b>4 163 485</b>	<b>4 472 601</b>
<b>Total Expenditure</b>	<b>5 644 707</b>	<b>6 464 763</b>	<b>7 511 391</b>	<b>7 149 346</b>	<b>7 608 443</b>	<b>8 197 610</b>	<b>8 806 308</b>	<b>9 189 519</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>9 482 182</b>	<b>7 966 068</b>	<b>8 268 166</b>	<b>8 846 176</b>	<b>8 531 008</b>	<b>9 479 296</b>	<b>10 238 164</b>	<b>11 272 277</b>
<b>Transfers recognised</b>								
Capital grants		127 973						
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>9 482 182</b>	<b>8 094 042</b>	<b>8 268 166</b>	<b>8 846 176</b>	<b>8 531 008</b>	<b>9 479 296</b>	<b>10 238 164</b>	<b>11 272 277</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>9 482 182</b>	<b>8 094 042</b>	<b>8 268 166</b>	<b>8 846 176</b>	<b>8 531 008</b>	<b>9 479 296</b>	<b>10 238 164</b>	<b>11 272 277</b>

**GROUP CORPORATE AND SHARED SERVICES**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	23							
Interest earned - external investments	20 550	2	4					
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants			7 700	7 700	7 700	8 760	9 300	9 820
Other revenue	30 690	21 831	24 199	5 000	13 700	14 549	15 407	16 239
Gains on disposal of PPE								
<b>Revenue</b>	<b>51 264</b>	<b>21 833</b>	<b>31 903</b>	<b>12 700</b>	<b>21 400</b>	<b>23 309</b>	<b>24 707</b>	<b>26 059</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )	25 786	52 995	70 865	58 475	94 475	100 925	104 755	108 468
Internal recoveries (Core)	50 385	57 562	58 835	64 038	70 346	75 244	79 683	83 986
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>	<b>76 171</b>	<b>110 557</b>	<b>129 700</b>	<b>122 513</b>	<b>164 821</b>	<b>176 169</b>	<b>184 438</b>	<b>192 454</b>
<b>Total Revenue</b>	<b>127 435</b>	<b>132 390</b>	<b>161 603</b>	<b>135 213</b>	<b>186 221</b>	<b>199 478</b>	<b>209 145</b>	<b>218 513</b>
<b>Expenditure By Type</b>								
Employee related costs	209 202	197 580	239 546	423 108	364 604	459 642	572 135	608 732
Remuneration of councillors								
Debt impairment								
Depreciation & asset impairment	39 869	188 885	282 534	301 664	495 789	531 794	613 344	741 131
Repairs and maintenance	2 226	2 869	818	3 485	3 485	1 420	1 514	1 596
Finance charges	63	24 267						
Bulk purchases								
Contracted services	279 903	304 839	293 413	231 355	239 855	240 199	242 015	254 922
Grants and subsidies								
Other expenditure	165 915	190 434	317 177	151 531	160 231	159 840	168 802	177 911
Contributions to/(from) provisions	122 862	84 288	(14 953)					
Loss on disposal of PPE	1 135	453	204 439					
<b>Expenditure</b>	<b>821 175</b>	<b>993 616</b>	<b>1 322 974</b>	<b>1 111 143</b>	<b>1 263 963</b>	<b>1 392 895</b>	<b>1 597 810</b>	<b>1 784 292</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	25 630	31 416	41	681	54 337	45 045	47 358	49 771
Internal charges (Core)	13 771	3 652	5 211	6 151	6 151	9 995	11 053	11 657
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>39 401</b>	<b>35 068</b>	<b>5 252</b>	<b>6 832</b>	<b>60 488</b>	<b>55 040</b>	<b>58 411</b>	<b>61 428</b>
<b>Total Expenditure</b>	<b>860 576</b>	<b>1 028 684</b>	<b>1 328 226</b>	<b>1 117 975</b>	<b>1 324 451</b>	<b>1 447 935</b>	<b>1 656 221</b>	<b>1 845 720</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(733 141)</b>	<b>(896 295)</b>	<b>(1 166 624)</b>	<b>(982 762)</b>	<b>(1 138 230)</b>	<b>(1 248 457)</b>	<b>(1 447 076)</b>	<b>(1 627 207)</b>
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>(733 141)</b>	<b>(896 295)</b>	<b>(1 166 624)</b>	<b>(982 762)</b>	<b>(1 138 230)</b>	<b>(1 248 457)</b>	<b>(1 447 076)</b>	<b>(1 627 207)</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(733 141)</b>	<b>(896 295)</b>	<b>(1 166 624)</b>	<b>(982 762)</b>	<b>(1 138 230)</b>	<b>(1 248 457)</b>	<b>(1 447 076)</b>	<b>(1 627 207)</b>



**HOUSING**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges	18 558	24 836	31 244	26 320	26 320	28 689	30 267	31 932
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	38 958	43 148	45 772	45 698	45 698	47 983	50 622	53 356
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants	276 975	436 586	308 789	411 613	345 513	145 315	222 282	140 424
Other revenue	264	257	5 875	23				
Gains on disposal of PPE								
<b>Revenue</b>	<b>334 755</b>	<b>504 827</b>	<b>391 680</b>	<b>483 654</b>	<b>417 531</b>	<b>221 987</b>	<b>303 171</b>	<b>225 712</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's)	4 931	5 176	5 170	9 011	9 011	9 498	10 020	10 561
Internal recoveries (Core)	497	544	575	458	458	483	510	538
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>	<b>5 428</b>	<b>5 721</b>	<b>5 746</b>	<b>9 469</b>	<b>9 469</b>	<b>9 981</b>	<b>10 530</b>	<b>11 099</b>
<b>Total Revenue</b>	<b>340 183</b>	<b>510 547</b>	<b>397 426</b>	<b>493 123</b>	<b>427 000</b>	<b>231 968</b>	<b>313 701</b>	<b>236 811</b>
<b>Expenditure By Type</b>								
Employee related costs	151 062	158 653	163 522	180 242	180 242	182 440	196 798	209 393
Remuneration of councillors								
Debt impairment	52 786	59 500	68 991	44 951	44 951	67 378	69 983	52 720
Depreciation & asset impairment	125 209	149 651	197 212	214 688	214 688	270 491	326 294	383 229
Repairs and maintenance	39 819	36 878	41 435	44 713	44 713	1 307	1 569	1 654
Finance charges	108							
Bulk purchases								
Contracted services	8 914	11 875	16 285	33 366	26 366	6 930	7 340	7 736
Grants and subsidies	289 578	439 197	322 984	411 613	345 513	145 315	222 282	140 424
Other expenditure	128 704	218 535	136 935	153 476	163 476	135 731	124 802	131 542
Contributions to/(from) provisions	(2 310)	(920)	(945)					
Loss on disposal of PPE	3 546	28	9					
<b>Expenditure</b>	<b>797 416</b>	<b>1 073 397</b>	<b>946 427</b>	<b>1 083 049</b>	<b>1 019 949</b>	<b>809 592</b>	<b>949 068</b>	<b>926 698</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	4 493	6 388	(1 286)	4 373	4 373	51 617	54 662	57 614
Internal charges (Core)	10 138	1 630	14 320	14 819	14 819	52 408	69 018	72 744
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>14 631</b>	<b>8 018</b>	<b>13 034</b>	<b>19 192</b>	<b>19 192</b>	<b>104 025</b>	<b>123 680</b>	<b>130 358</b>
<b>Total Expenditure</b>	<b>812 047</b>	<b>1 081 415</b>	<b>959 461</b>	<b>1 102 241</b>	<b>1 039 141</b>	<b>913 617</b>	<b>1 072 748</b>	<b>1 057 056</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(471 864)</b>	<b>(570 868)</b>	<b>(562 036)</b>	<b>(609 118)</b>	<b>(612 141)</b>	<b>(681 649)</b>	<b>(759 047)</b>	<b>(820 245)</b>
<b>Transfers recognised</b>								
Capital grants		792 319	909 058	918 418	918 418	1 037 651	1 259 500	1 136 692
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>(471 864)</b>	<b>221 451</b>	<b>347 022</b>	<b>309 300</b>	<b>306 277</b>	<b>356 002</b>	<b>500 453</b>	<b>316 447</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(471 864)</b>	<b>221 451</b>	<b>347 022</b>	<b>309 300</b>	<b>306 277</b>	<b>356 002</b>	<b>500 453</b>	<b>316 447</b>

**DEVELOPMENT PLANNING**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other	55 071	64 614	66 672	66 140	66 140	70 608	74 790	78 829
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors	50							
Fines				264	264			
Licences and permits								
Agency services								
Operating grants			500					
Other revenue	8 222	4 147	4 758	4 601	4 601	4 797	5 062	5 335
Gains on disposal of PPE								
<b>Revenue</b>	<b>63 343</b>	<b>68 761</b>	<b>71 930</b>	<b>71 005</b>	<b>71 005</b>	<b>75 405</b>	<b>79 852</b>	<b>84 164</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's)	6 203	7 877	14 107	16 759	16 759	13 609	14 414	15 233
Internal recoveries (Core)	902	964	2 604	2 746	2 746	2 868	3 026	3 189
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>	<b>7 105</b>	<b>8 840</b>	<b>16 711</b>	<b>19 505</b>	<b>19 505</b>	<b>16 477</b>	<b>17 440</b>	<b>18 422</b>
<b>Total Revenue</b>	<b>70 448</b>	<b>77 601</b>	<b>88 642</b>	<b>90 510</b>	<b>90 510</b>	<b>91 882</b>	<b>97 292</b>	<b>102 586</b>
<b>Expenditure By Type</b>								
Employee related costs	161 639	174 274	187 430	204 037	207 700	240 378	256 276	273 689
Remuneration of councillors								
Debt impairment	67	936	1 168	1 500	1 500	1 511	1 517	1 517
Depreciation & asset impairment	24 389	27 628	27 345	96 747	96 747	40 459	42 846	71 927
Repairs and maintenance	540	417	929	1 234	1 234	195	235	282
Finance charges								
Bulk purchases								
Contracted services	2 542	2 113	3 446	3 740	4 482	3 598	3 805	4 011
Grants and subsidies	2	2	1 959	2	2	2	2	2
Other expenditure	28 377	29 099	41 195	45 953	45 211	32 635	34 486	36 348
Contributions to/(from) provisions	(404)	(193)	(1 056)					
Loss on disposal of PPE	3 799	1	31					
<b>Expenditure</b>	<b>220 951</b>	<b>234 277</b>	<b>262 447</b>	<b>353 213</b>	<b>356 876</b>	<b>318 778</b>	<b>339 167</b>	<b>387 776</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	2 268	14 664		103	103	1 192	1 263	1 331
Internal charges (Core)	2 835	2 524	4 783	6 230	6 230	14 580	15 436	16 269
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>5 103</b>	<b>17 188</b>	<b>4 783</b>	<b>6 333</b>	<b>6 333</b>	<b>15 772</b>	<b>16 699</b>	<b>17 600</b>
<b>Total Expenditure</b>	<b>226 054</b>	<b>251 465</b>	<b>267 230</b>	<b>359 546</b>	<b>363 209</b>	<b>334 550</b>	<b>355 866</b>	<b>405 376</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(155 606)</b>	<b>(173 864)</b>	<b>(178 588)</b>	<b>(269 036)</b>	<b>(272 699)</b>	<b>(242 668)</b>	<b>(258 574)</b>	<b>(302 790)</b>
<b>Transfers recognised</b>								
Capital grants	34 652	79 800	70 927	125 476	125 476	161 705	114 148	117 915
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>(120 954)</b>	<b>(94 063)</b>	<b>(107 662)</b>	<b>(143 560)</b>	<b>(147 223)</b>	<b>(80 963)</b>	<b>(144 426)</b>	<b>(184 875)</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(120 954)</b>	<b>(94 063)</b>	<b>(107 662)</b>	<b>(143 560)</b>	<b>(147 223)</b>	<b>(80 963)</b>	<b>(144 426)</b>	<b>(184 875)</b>

**PUBLIC SAFETY**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other	27 152	36 808	36 356	33 624	35 594	37 801	40 031	42 193
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines	1 367 536	585 547	294 502	989 450	514 000	642 500	678 480	715 796
Licences and permits		25	1					
Agency services	193 643	204 111	214 639	238 788	238 788	252 160	266 281	280 926
Operating grants	105 334	112 827	117 257	127 321	127 321	127 187	130 332	137 631
Other revenue	19 341	29 071	38 376	48 878	55 617	59 066	62 551	65 929
Gains on disposal of PPE								
<b>Revenue</b>	<b>1 713 006</b>	<b>968 389</b>	<b>701 131</b>	<b>1 438 061</b>	<b>971 320</b>	<b>1 118 714</b>	<b>1 177 675</b>	<b>1 242 475</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )							324 737	346 425
Internal recoveries (Core)						115 964	252 541	256 419
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>						<b>115 964</b>	<b>577 278</b>	<b>602 844</b>
<b>Total Revenue</b>	<b>1 713 006</b>	<b>968 389</b>	<b>701 131</b>	<b>1 438 061</b>	<b>971 320</b>	<b>1 234 678</b>	<b>1 754 953</b>	<b>1 845 319</b>
<b>Expenditure By Type</b>								
Employee related costs	1 733 954	1 857 019	1 964 430	2 108 242	2 139 242	2 474 916	3 177 071	3 606 160
Remuneration of councillors								
Debt impairment	876 204	313 368	60 794	558 661	396 285	405 724	359 413	379 160
Depreciation & asset impairment	35 620	44 151	48 491	60 357	60 357	65 822	74 787	79 847
Repairs and maintenance	30 006	36 255	30 543	47 277	47 277	6 529	6 995	7 372
Finance charges	9 807	7 941	469					
Bulk purchases								
Contracted services	403 681	319 957	376 479	322 708	319 708	314 430	332 982	350 963
Grants and subsidies		187	3 000		200			
Other expenditure	166 490	199 126	143 727	142 005	145 805	132 529	133 297	141 048
Contributions to/(from) provisions	(9 980)	(9 129)	(4 394)	(2 289)	(2 289)	(2 495)	(2 635)	(2 620)
Loss on disposal of PPE	391	1 235	373					
<b>Expenditure</b>	<b>3 246 173</b>	<b>2 770 111</b>	<b>2 623 912</b>	<b>3 236 961</b>	<b>3 106 585</b>	<b>3 397 455</b>	<b>4 081 910</b>	<b>4 561 930</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	13 986	21 938	1 060	4 367	4 367	56 787	60 138	63 386
Internal charges (Core)	35 815	48 226	64 030	64 495	70 423	86 447	98 573	103 607
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>49 801</b>	<b>70 165</b>	<b>65 090</b>	<b>68 862</b>	<b>74 790</b>	<b>143 234</b>	<b>158 711</b>	<b>166 993</b>
<b>Total Expenditure</b>	<b>3 295 974</b>	<b>2 840 276</b>	<b>2 689 002</b>	<b>3 305 823</b>	<b>3 181 375</b>	<b>3 540 689</b>	<b>4 240 621</b>	<b>4 728 923</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(1 582 968)</b>	<b>(1 871 887)</b>	<b>(1 987 870)</b>	<b>(1 867 762)</b>	<b>(2 210 055)</b>	<b>(2 306 011)</b>	<b>(2 485 668)</b>	<b>(2 883 604)</b>
<b>Transfers recognised</b>								
Capital grants		3 589						
Capital contributions			1					
<b>Surplus/(Deficit)</b>	<b>(1 582 968)</b>	<b>(1 868 297)</b>	<b>(1 987 869)</b>	<b>(1 867 762)</b>	<b>(2 210 055)</b>	<b>(2 306 011)</b>	<b>(2 485 668)</b>	<b>(2 883 604)</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(1 582 968)</b>	<b>(1 868 297)</b>	<b>(1 987 869)</b>	<b>(1 867 762)</b>	<b>(2 210 055)</b>	<b>(2 306 011)</b>	<b>(2 485 668)</b>	<b>(2 883 604)</b>

**MUNICIPAL ENTITIES ACCOUNTS**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates	10 976	12 878						
Property rates - penalties & collection charges	2 641	3 492	3 412	2 742	2 742	3 016	3 182	3 357
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	48 339	44 388	79 925	89 617	89 617	94 636	99 841	105 232
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants								
Other revenue	59 905	102 644	107 890	65 102	65 102	92 675	98 521	103 841
Gains on disposal of PPE				25 000	25 000	25 000	25 000	25 000
<b>Revenue</b>	<b>121 861</b>	<b>163 402</b>	<b>191 227</b>	<b>182 461</b>	<b>182 461</b>	<b>215 327</b>	<b>226 544</b>	<b>237 430</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>								
<b>Total Revenue</b>	<b>121 861</b>	<b>163 402</b>	<b>191 227</b>	<b>182 461</b>	<b>182 461</b>	<b>215 327</b>	<b>226 544</b>	<b>237 430</b>
<b>Expenditure By Type</b>								
Employee related costs								
Remuneration of councillors								
Debt impairment				1 699	1 699	1 794	1 900	1 900
Depreciation & asset impairment	504 321	490 417	490 068	1 087 777	681 010	851 668	925 534	1 013 131
Repairs and maintenance	21 166	17 365	39 958	53 805	53 805	57 141	60 512	63 780
Finance charges								
Bulk purchases								
Contracted services		10 130	18 500	10 116	10 116	10 743	11 377	11 991
Grants and subsidies								
Other expenditure	416 984	351 664	283 358	425 868	340 045	361 798	521 385	547 040
Contributions to/(from) provisions				30 000				
Loss on disposal of PPE		11 574	32 254					
<b>Expenditure</b>	<b>942 471</b>	<b>881 151</b>	<b>864 138</b>	<b>1 609 265</b>	<b>1 086 675</b>	<b>1 283 144</b>	<b>1 520 708</b>	<b>1 637 842</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)		33 316	61 873	109 184	82 014	82 349	77 531	81 491
Internal charges (Core)	15 750		1 817	26 975	26 975	50 375	69 959	73 736
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>15 750</b>	<b>33 316</b>	<b>63 690</b>	<b>136 159</b>	<b>108 989</b>	<b>132 724</b>	<b>147 490</b>	<b>155 227</b>
<b>Total Expenditure</b>	<b>958 221</b>	<b>914 466</b>	<b>927 828</b>	<b>1 745 424</b>	<b>1 195 664</b>	<b>1 415 868</b>	<b>1 668 198</b>	<b>1 793 069</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(836 360)</b>	<b>(751 064)</b>	<b>(736 601)</b>	<b>(1 562 963)</b>	<b>(1 013 203)</b>	<b>(1 200 541)</b>	<b>(1 441 654)</b>	<b>(1 555 639)</b>
<b>Transfers recognised</b>								
Capital grants	301 884	404 524	492 076	481 189	654 088	506 910	458 148	650 000
Capital contributions	14 547	313 936	184 640					
<b>Surplus/(Deficit)</b>	<b>(519 929)</b>	<b>(32 604)</b>	<b>(59 885)</b>	<b>(1 081 774)</b>	<b>(359 115)</b>	<b>(693 630)</b>	<b>(983 506)</b>	<b>(905 640)</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(519 929)</b>	<b>(32 604)</b>	<b>(59 885)</b>	<b>(1 081 774)</b>	<b>(359 115)</b>	<b>(693 630)</b>	<b>(983 506)</b>	<b>(905 640)</b>

# **Operating Municipal Entity**

**MUNICIPAL ENTITIES  
MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20  
Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue	11 575 337	12 055 280	13 295 174	15 046 932	15 046 932	15 905 848	17 306 963	18 609 411
Service charges - water revenue	4 142 989	4 546 149	4 974 094	5 785 951	5 439 240	6 865 008	7 470 615	8 092 454
Service charges - sanitation revenue	2 292 731	2 741 202	2 930 397	3 425 653	3 422 530	3 890 049	4 233 225	4 585 599
Service charges - refuse	1 127 229	1 217 887	1 326 729	1 364 135	1 353 039	1 479 507	1 566 798	1 651 405
Service charges - other	118 684	147 622	167 222	173 400	182 769	213 742	227 119	240 833
Rental of facilities and equipment	129 075	148 359	165 329	182 776	176 355	186 975	201 096	217 647
Interest earned - external investments	2 297	4 444	8 250	4 300	5 600	5 600	6 100	6 316
Interest earned - outstanding debtors	94 001	116 303	146 346	143 106	146 335	137 408	153 022	169 918
Fines								
Licences and permits								
Agency services	321 557	364 468	435 755	424 643	437 746	465 942	497 870	551 945
Operating grants	24 293	10 084	3 074	22 685	27 423	20 524	16 000	20 000
Other revenue	1 599 183	1 714 924	1 762 929	1 883 051	1 962 917	791 120	859 959	912 875
Gains on disposal of PPE	96							
<b>Revenue</b>	<b>21 427 472</b>	<b>23 066 722</b>	<b>25 215 299</b>	<b>28 456 632</b>	<b>28 200 886</b>	<b>29 961 723</b>	<b>32 538 767</b>	<b>35 058 403</b>
Interest income (Sweeping Account)	161 728	175 837	201 487	179 322	192 271	241 889	220 466	236 455
Interest on loans (Core)								
Internal recoveries (ME's )	336 309	350 714	93 938	147 959	198 610	651 834	679 567	719 100
Internal recoveries (Core)								
Internal capital grants (USDG)	34 143	13 998	2 024					
Operating grants & Subsidies from (COJ)	2 238 610	2 514 543	3 075 722	3 025 493	3 378 690	3 623 841	3 876 855	4 166 341
<b>Total Internal Transfers</b>	<b>2 770 790</b>	<b>3 055 092</b>	<b>3 373 171</b>	<b>3 352 774</b>	<b>3 769 571</b>	<b>4 517 564</b>	<b>4 776 888</b>	<b>5 121 896</b>
<b>Total Revenue</b>	<b>24 198 262</b>	<b>26 121 814</b>	<b>28 588 470</b>	<b>31 809 406</b>	<b>31 970 457</b>	<b>34 479 287</b>	<b>37 315 655</b>	<b>40 180 299</b>
<b>Expenditure By Type</b>								
Employee related costs	3 648 634	4 020 296	4 259 266	4 715 278	4 825 128	5 172 449	5 552 048	5 921 355
Remuneration of councillors								
Debt impairment	978 978	2 514 310	1 776 689	2 209 568	2 189 098	2 239 461	2 404 663	2 559 433
Depreciation & asset impairment	626 426	745 027	908 483	973 950	1 139 962	1 243 055	1 355 695	1 454 830
Repairs and maintenance	747 446	786 847	957 116	1 257 319	1 261 215	1 840 396	2 005 975	2 173 750
Finance charges	52 899	46 719	45 066	32 397	32 239	29 784	25 701	22 906
Bulk purchases	11 962 947	12 864 720	14 189 531	15 323 211	15 206 278	15 380 224	16 399 343	17 675 170
Contracted services	1 377 756	1 455 476	1 940 471	1 835 281	1 886 646	2 038 516	2 251 390	2 384 166
Grants and subsidies	8 000	8 000	8 000	8 000	8 000	18 496	19 587	20 645
Other expenditure	1 691 887	1 664 050	1 940 278	2 096 326	2 188 016	2 136 651	2 128 189	2 287 589
Contributions to/(from) provisions	11 697	26 850	27 052	70 866	70 866	77 511	82 860	88 163
Loss on disposal of PPE	699	9 237	273	25				
<b>Expenditure</b>	<b>21 107 369</b>	<b>24 141 532</b>	<b>26 052 225</b>	<b>28 514 221</b>	<b>28 807 448</b>	<b>30 176 544</b>	<b>32 225 452</b>	<b>34 588 007</b>
Interest (Sweeping Account)	3 979	18 519	32 732	30 065	42 334	44 527	47 153	49 700
Interest on shareholders loans	155 184	145 334	135 857	125 940	125 940	116 088	109 921	109 921
Interest on mirror conduit loans	463 057	477 317	579 284	798 196	859 842	899 187	980 171	1 161 207
Internal charges (ME's)	333 829	308 854	442 359	488 076	524 076	718 085	1 084 163	1 147 874
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>956 049</b>	<b>950 024</b>	<b>1 190 231</b>	<b>1 442 277</b>	<b>1 552 192</b>	<b>1 777 887</b>	<b>2 221 408</b>	<b>2 468 702</b>
<b>Total Expenditure</b>	<b>22 063 418</b>	<b>25 091 556</b>	<b>27 242 456</b>	<b>29 956 498</b>	<b>30 359 640</b>	<b>31 954 431</b>	<b>34 446 860</b>	<b>37 056 709</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>2 134 845</b>	<b>1 030 258</b>	<b>1 346 014</b>	<b>1 852 908</b>	<b>1 610 817</b>	<b>2 524 856</b>	<b>2 868 795</b>	<b>3 123 590</b>
<b>Transfers recognised</b>								
Capital grants	532 422	376 093	355 862	340 713	892 167	970 463	859 415	723 509
Capital contributions	131 943	135 810	223 930	114 254	114 254	252 428	257 585	161 500
<b>Surplus/(Deficit)</b>	<b>2 799 210</b>	<b>1 542 161</b>	<b>1 925 806</b>	<b>2 307 875</b>	<b>2 617 238</b>	<b>3 747 747</b>	<b>3 985 795</b>	<b>4 008 599</b>
Tax ation	383 775	284 688	251 672	416 943	413 831	396 303	493 223	469 929
<b>Surplus/(Deficit) for the year</b>	<b>2 415 435</b>	<b>1 257 473</b>	<b>1 674 134</b>	<b>1 890 932</b>	<b>2 203 407</b>	<b>3 351 444</b>	<b>3 492 572</b>	<b>3 538 670</b>

**CITY POWER**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue	11 575 337	12 055 280	13 295 174	15 046 932	15 046 932	15 905 848	17 306 963	18 609 411
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	287	260	247	364	364	387	410	432
Interest earned - external investments								
Interest earned - outstanding debtors	28 331	28 331	48 341	29 082	29 082	13 554	15 000	15 810
Fines								
Licences and permits								
Agency services								
Operating grants				10 000	10 000	15 000	16 000	20 000
Other revenue	1 068 600	1 256 260	985 835	1 433 528	1 448 528	178 588	188 419	198 593
Gains on disposal of PPE								
<b>Revenue</b>	<b>12 672 555</b>	<b>13 340 131</b>	<b>14 329 597</b>	<b>16 519 906</b>	<b>16 534 906</b>	<b>16 113 377</b>	<b>17 526 792</b>	<b>18 844 246</b>
Interest income (Sweeping Account)	133 069	115 720	97 537	138 391	138 391	194 615	169 938	182 542
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>	<b>133 069</b>	<b>115 720</b>	<b>97 537</b>	<b>138 391</b>	<b>138 391</b>	<b>194 615</b>	<b>169 938</b>	<b>182 542</b>
<b>Total Revenue</b>	<b>12 805 624</b>	<b>13 455 851</b>	<b>14 427 134</b>	<b>16 658 297</b>	<b>16 673 297</b>	<b>16 307 992</b>	<b>17 696 730</b>	<b>19 026 788</b>
<b>Expenditure By Type</b>								
Employee related costs	736 284	879 170	913 374	1 040 834	1 042 173	1 106 787	1 183 155	1 258 877
Remuneration of councillors								
Debt impairment	109 664	604 740	387 706	500 624	500 624	516 598	557 011	595 668
Depreciation & asset impairment	274 548	332 130	404 783	446 069	446 069	504 610	572 357	624 218
Repairs and maintenance	571 247	554 996	737 366	965 293	965 293	1 111 052	1 239 934	1 357 728
Finance charges			3 431					
Bulk purchases	8 714 503	9 368 220	10 226 841	11 144 331	11 144 331	10 465 014	11 144 984	12 084 532
Contracted services	322 745	410 858	432 685	426 839	448 839	452 449	382 873	403 549
Grants and subsidies								
Other expenditure	346 504	309 273	295 855	429 520	422 520	244 953	258 313	270 203
Contributions to/(from) provisions								
Loss on disposal of PPE								
<b>Expenditure</b>	<b>11 075 495</b>	<b>12 459 387</b>	<b>13 402 041</b>	<b>14 953 510</b>	<b>14 969 849</b>	<b>14 401 463</b>	<b>15 338 627</b>	<b>16 594 775</b>
Interest (Sweeping Account)								
Interest on shareholders loans	109 617	109 617	109 921	109 921	109 921	109 921	109 921	109 921
Interest on mirror conduit loans	240 956	207 542	242 321	360 289	360 289	355 064	412 227	454 648
Internal charges (ME's)	121 324	77 459	155 325	162 014	174 014	266 847	380 103	402 408
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>471 897</b>	<b>394 618</b>	<b>507 566</b>	<b>632 224</b>	<b>644 224</b>	<b>731 832</b>	<b>902 251</b>	<b>966 977</b>
<b>Total Expenditure</b>	<b>11 547 392</b>	<b>12 854 005</b>	<b>13 909 607</b>	<b>15 585 734</b>	<b>15 614 073</b>	<b>15 133 295</b>	<b>16 240 878</b>	<b>17 561 752</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>1 258 232</b>	<b>601 846</b>	<b>517 527</b>	<b>1 072 563</b>	<b>1 059 224</b>	<b>1 174 697</b>	<b>1 455 852</b>	<b>1 465 036</b>
<b>Transfers recognised</b>								
Capital grants	189 855	138 178	105 965	263 763	809 829	725 280	802 700	639 423
Capital contributions	65 461	47 643	141 577	114 254	114 254	252 428	257 585	161 500
<b>Surplus/(Deficit)</b>	<b>1 513 548</b>	<b>787 667</b>	<b>765 069</b>	<b>1 450 580</b>	<b>1 983 307</b>	<b>2 152 405</b>	<b>2 516 137</b>	<b>2 265 959</b>
Taxation	362 881	229 382	218 832	391 483	387 481	366 320	461 624	429 519
<b>Surplus/(Deficit) for the year</b>	<b>1 150 667</b>	<b>558 285</b>	<b>546 237</b>	<b>1 059 097</b>	<b>1 595 826</b>	<b>1 786 085</b>	<b>2 054 513</b>	<b>1 836 440</b>

**JOHANNESBURG WATER**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue	4 142 989	4 545 589	4 973 412	5 785 391	5 438 680	6 864 415	7 469 986	8 091 787
Service charges - sanitation revenue	2 292 731	2 741 202	2 930 397	3 425 653	3 422 530	3 890 049	4 233 225	4 585 599
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors	62 197	73 678	78 525	97 790	97 790	103 853	117 541	133 150
Fines								
Licences and permits								
Agency services								
Operating grants								
Other revenue	156 093	153 318	322 086		3 259			
Gains on disposal of PPE								
<b>Revenue</b>	<b>6 654 010</b>	<b>7 513 787</b>	<b>8 304 420</b>	<b>9 308 834</b>	<b>8 962 259</b>	<b>10 858 317</b>	<b>11 820 752</b>	<b>12 810 536</b>
Interest income (Sweeping Account)	2 683	10 141	27 706		8 431			
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>	<b>2 683</b>	<b>10 141</b>	<b>27 706</b>		<b>8 431</b>			
<b>Total Revenue</b>	<b>6 656 693</b>	<b>7 523 928</b>	<b>8 332 126</b>	<b>9 308 834</b>	<b>8 970 690</b>	<b>10 858 317</b>	<b>11 820 752</b>	<b>12 810 536</b>
<b>Expenditure By Type</b>								
Employee related costs	734 284	766 714	836 973	919 255	920 253	977 376	1 044 830	1 111 699
Remuneration of councillors								
Debt impairment	1 075 110	1 423 127	1 418 342	1 535 960	1 535 960	1 545 248	1 650 681	1 755 085
Depreciation & asset impairment	162 757	185 624	240 699	211 276	277 368	292 046	312 198	332 178
Repairs and maintenance	9 227	12 638	11 854	27 363	27 363	36 756	39 292	41 807
Finance charges	45 656	44 062	39 442	29 695	29 695	27 322	23 201	20 213
Bulk purchases	3 248 444	3 496 500	3 962 690	4 178 880	4 061 947	4 915 210	5 254 359	5 590 638
Contracted services	385 879	388 410	469 904	506 890	506 890	548 946	801 625	855 127
Grants and subsidies								
Other expenditure	405 073	376 858	451 730	557 572	557 572	626 637	605 566	645 213
Contributions to/(from) provisions				46 095	46 095	49 111	52 500	55 860
Loss on disposal of PPE								
<b>Expenditure</b>	<b>6 066 430</b>	<b>6 693 933</b>	<b>7 431 634</b>	<b>8 012 986</b>	<b>7 963 143</b>	<b>9 018 652</b>	<b>9 784 252</b>	<b>10 407 820</b>
Interest (Sweeping Account)	3 979	1 312	7					
Interest on shareholders loans	45 567	35 717	25 936	16 019	16 019	6 167		
Interest on mirror conduit loans	187 468	228 031	280 526	354 338	281 839	303 322	371 184	502 374
Internal charges (ME's)	192 879	205 022	213 211	228 952	240 952	274 547	357 662	377 463
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>429 893</b>	<b>470 082</b>	<b>519 680</b>	<b>599 309</b>	<b>538 810</b>	<b>584 036</b>	<b>728 846</b>	<b>879 837</b>
<b>Total Expenditure</b>	<b>6 496 323</b>	<b>7 164 015</b>	<b>7 951 314</b>	<b>8 612 295</b>	<b>8 501 953</b>	<b>9 602 688</b>	<b>10 513 098</b>	<b>11 287 657</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>160 370</b>	<b>359 913</b>	<b>380 812</b>	<b>696 539</b>	<b>468 737</b>	<b>1 255 629</b>	<b>1 307 654</b>	<b>1 522 879</b>
<b>Transfers recognised</b>								
Capital grants	308 424	223 917	249 897	76 950	76 950	245 183	56 715	84 086
Capital contributions	66 482	88 167	82 353					
<b>Surplus/(Deficit)</b>	<b>535 276</b>	<b>671 997</b>	<b>713 062</b>	<b>773 489</b>	<b>545 687</b>	<b>1 500 812</b>	<b>1 364 369</b>	<b>1 606 965</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>535 276</b>	<b>671 997</b>	<b>713 062</b>	<b>773 489</b>	<b>545 687</b>	<b>1 500 812</b>	<b>1 364 369</b>	<b>1 606 965</b>



**PIKITUP**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse	1 127 229	1 217 887	1 326 729	1 364 135	1 353 039	1 479 507	1 566 798	1 651 405
Service charges - other	51 524	63 918	70 920	79 929	89 298	114 476	121 996	130 033
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors	3 245	12 803	17 737	13 275	15 160	15 463	15 772	16 087
Fines								
Licences and permits								
Agency services								
Operating grants	2 585			3 500	3 500	2 400		
Other revenue	3 957	10 449	38 488	1 839	5 807	5 952	6 101	6 255
Gains on disposal of PPE								
<b>Revenue</b>	<b>1 188 540</b>	<b>1 305 057</b>	<b>1 453 874</b>	<b>1 462 678</b>	<b>1 466 804</b>	<b>1 617 798</b>	<b>1 710 667</b>	<b>1 803 780</b>
Interest income (Sweeping Account)	4 483	6 727	7 062	5 400	5 400	5 832	6 269	6 740
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)	34 143	13 998	2 024					
Operating grants & Subsidies from (COJ)	564 569	592 918	643 651	644 730	694 762	777 208	860 510	928 739
<b>Total Internal Transfers</b>	<b>603 195</b>	<b>613 643</b>	<b>652 737</b>	<b>650 130</b>	<b>700 162</b>	<b>783 040</b>	<b>866 779</b>	<b>935 479</b>
<b>Total Revenue</b>	<b>1 791 735</b>	<b>1 918 700</b>	<b>2 106 611</b>	<b>2 112 808</b>	<b>2 166 966</b>	<b>2 400 838</b>	<b>2 577 446</b>	<b>2 739 259</b>
<b>Expenditure By Type</b>								
Employee related costs	744 173	801 436	840 554	931 805	993 971	1 071 848	1 156 649	1 230 523
Remuneration of councillors								
Debt impairment	(249 647)	458 923	(47 255)	155 553	132 594	155 978	168 396	180 427
Depreciation & asset impairment	81 135	112 331	122 628	146 678	115 544	127 960	135 806	143 420
Repairs and maintenance	2 387	3 200	5 082	7 898	7 898	7 638	8 066	8 520
Finance charges								
Bulk purchases								
Contracted services	439 602	396 546	583 881	545 206	582 697	658 813	701 996	747 323
Grants and subsidies								
Other expenditure	185 439	132 866	241 424	194 528	196 819	219 516	198 591	209 992
Contributions to/(from) provisions	11 697	26 850	27 052	24 771	24 771	28 400	30 360	32 303
Loss on disposal of PPE								
<b>Expenditure</b>	<b>1 214 786</b>	<b>1 932 152</b>	<b>1 773 366</b>	<b>2 006 439</b>	<b>2 054 294</b>	<b>2 270 153</b>	<b>2 399 864</b>	<b>2 552 508</b>
Interest (Sweeping Account)		87	257					
Interest on shareholders loans								
Interest on mirror conduit loans	24 998	31 807	48 534	65 781	60 084	67 758	71 558	75 565
Internal charges (ME's)	9 380	10 147	9 500	40 588	52 588	62 927	106 024	111 186
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>34 378</b>	<b>42 041</b>	<b>58 291</b>	<b>106 369</b>	<b>112 672</b>	<b>130 685</b>	<b>177 582</b>	<b>186 751</b>
<b>Total Expenditure</b>	<b>1 249 164</b>	<b>1 974 193</b>	<b>1 831 657</b>	<b>2 112 808</b>	<b>2 166 966</b>	<b>2 400 838</b>	<b>2 577 446</b>	<b>2 739 259</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>542 571</b>	<b>(55 493)</b>	<b>274 954</b>					
<b>Transfers recognised</b>								
Capital grants	34 143	13 998						
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>576 714</b>	<b>(41 495)</b>	<b>274 954</b>					
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>576 714</b>	<b>(41 495)</b>	<b>274 954</b>					

**JOHANNESBURG ROADS AGENCY**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment		3 263	3 637					
Interest earned - external investments								
Interest earned - outstanding debtors			(4 083)					
Fines								
Licences and permits								
Agency services								
Operating grants								
Other revenue	184 133	128 648	170 118	173 000	158 600	175 000	180 000	189 720
Gains on disposal of PPE								
<b>Revenue</b>	<b>184 133</b>	<b>131 911</b>	<b>169 672</b>	<b>173 000</b>	<b>158 600</b>	<b>175 000</b>	<b>180 000</b>	<b>189 720</b>
Interest income (Sweeping Account)		20 649	34 247					
Interest on loans (Core)								
Internal recoveries (ME's )		51 282						
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)	651 103	761 067	746 409	711 192	816 774	923 102	1 018 386	1 120 185
<b>Total Internal Transfers</b>	<b>651 103</b>	<b>832 998</b>	<b>780 656</b>	<b>711 192</b>	<b>816 774</b>	<b>923 102</b>	<b>1 018 386</b>	<b>1 120 185</b>
<b>Total Revenue</b>	<b>835 236</b>	<b>964 909</b>	<b>950 328</b>	<b>884 192</b>	<b>975 374</b>	<b>1 098 102</b>	<b>1 198 386</b>	<b>1 309 905</b>
<b>Expenditure By Type</b>								
Employee related costs	362 816	386 953	445 669	483 571	511 753	541 887	582 171	619 917
Remuneration of councillors								
Debt impairment								
Depreciation & asset impairment	23 507	31 022	34 778	36 002	39 002	41 420	43 864	46 671
Repairs and maintenance	10 557	12 921	17 633	19 346	19 346	23 229	25 127	28 328
Finance charges								
Bulk purchases								
Contracted services	111 482	110 956	227 309	172 544	172 544	202 081	214 004	225 560
Grants and subsidies								
Other expenditure	203 521	241 241	198 860	156 433	216 433	247 672	262 563	311 559
Contributions to/(from) provisions								
Loss on disposal of PPE								
<b>Expenditure</b>	<b>711 883</b>	<b>783 093</b>	<b>924 249</b>	<b>867 896</b>	<b>959 078</b>	<b>1 056 289</b>	<b>1 127 729</b>	<b>1 232 035</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans	2 620							
Internal charges (ME's)			29 177	16 296	16 296	41 813	70 657	77 870
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>2 620</b>		<b>29 177</b>	<b>16 296</b>	<b>16 296</b>	<b>41 813</b>	<b>70 657</b>	<b>77 870</b>
<b>Total Expenditure</b>	<b>714 503</b>	<b>783 093</b>	<b>953 426</b>	<b>884 192</b>	<b>975 374</b>	<b>1 098 102</b>	<b>1 198 386</b>	<b>1 309 905</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>120 734</b>	<b>181 816</b>	<b>(3 098)</b>		<b>()</b>			
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>120 734</b>	<b>181 816</b>	<b>(3 098)</b>		<b>()</b>			
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>120 734</b>	<b>181 816</b>	<b>(3 098)</b>		<b>()</b>			

**METROBUS**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants				650	5 388			
Other revenue	112 185	102 365	98 021	165 411	162 674	167 504	177 387	186 966
Gains on disposal of PPE								
<b>Revenue</b>	112 185	102 365	98 021	166 061	168 062	167 504	177 387	186 966
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)	329 703	400 637	432 693	474 346	506 354	538 520	575 567	612 667
<b>Total Internal Transfers</b>	329 703	400 637	432 693	474 346	506 354	538 520	575 567	612 667
<b>Total Revenue</b>	<b>441 888</b>	<b>503 002</b>	<b>530 714</b>	<b>640 407</b>	<b>674 416</b>	<b>706 024</b>	<b>752 954</b>	<b>799 633</b>
<b>Expenditure By Type</b>								
Employee related costs	239 526	272 283	284 437	300 923	301 123	319 793	341 858	363 737
Remuneration of councillors								
Debt impairment	7 289	226						
Depreciation & asset impairment	46 448	38 819	51 374	76 064	73 511	74 068	74 439	75 558
Repairs and maintenance	60 321	104 894	51 880	61 186	61 821	69 653	77 760	84 865
Finance charges		657						
Bulk purchases								
Contracted services	8 036	23 451	16 852	26 369	26 369	16 954	13 007	13 693
Grants and subsidies								
Other expenditure	134 356	116 165	121 031	142 293	142 293	145 952	154 599	162 975
Contributions to/(from) provisions								
Loss on disposal of PPE		5 955						
<b>Expenditure</b>	495 976	562 450	525 574	606 835	605 117	626 420	661 663	700 828
Interest (Sweeping Account)		14 023	26 170	23 106	35 375	37 568	39 784	41 933
Interest on shareholders loans								
Interest on mirror conduit loans		3 592	2 267	2 276	25 734	29 095	32 929	37 302
Internal charges (ME's)		3 848	9 679	8 190	8 190	12 941	18 578	19 570
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>		21 463	38 116	33 572	69 299	79 604	91 291	98 805
<b>Total Expenditure</b>	<b>495 976</b>	<b>583 913</b>	<b>563 690</b>	<b>640 407</b>	<b>674 416</b>	<b>706 024</b>	<b>752 954</b>	<b>799 633</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(54 088)</b>	<b>(80 911)</b>	<b>(32 976)</b>					<b>(0)</b>
<b>Transfers recognised</b>								
Capital grants					5 388			
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>(54 088)</b>	<b>(80 911)</b>	<b>(32 976)</b>		<b>5 388</b>			<b>(0)</b>
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(54 088)</b>	<b>(80 911)</b>	<b>(32 976)</b>		<b>5 388</b>			<b>(0)</b>

**JOHANNESBURG CITY PARKS AND ZOO**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other	67 160	83 704	96 302	93 471	93 471	99 266	105 123	110 800
Rental of facilities and equipment	3 764	4 995	4 425	6 078	5 578	5 923	6 273	6 612
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants	10 935	5 273	1 500	5 535	5 535	1 300		
Other revenue	17 664	23 974	25 241	12 778	12 778	13 570	14 371	15 146
Gains on disposal of PPE								
<b>Revenue</b>	<b>99 523</b>	<b>117 946</b>	<b>127 468</b>	<b>117 862</b>	<b>117 362</b>	<b>120 059</b>	<b>125 767</b>	<b>132 558</b>
Interest income (Sweeping Account)	17 624	19 012	31 347	32 942	32 942	34 984	37 048	39 049
Interest on loans (Core)								
Internal recoveries (ME's )				937	937	74 138	80 177	86 785
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)	568 075	644 389	711 957	688 150	688 207	736 282	784 988	832 967
<b>Total Internal Transfers</b>	<b>585 699</b>	<b>663 401</b>	<b>743 304</b>	<b>722 029</b>	<b>722 086</b>	<b>845 404</b>	<b>902 213</b>	<b>958 801</b>
<b>Total Revenue</b>	<b>685 222</b>	<b>781 347</b>	<b>870 772</b>	<b>839 891</b>	<b>839 448</b>	<b>965 463</b>	<b>1 027 980</b>	<b>1 091 359</b>
<b>Expenditure By Type</b>								
Employee related costs	458 446	493 548	451 238	493 150	493 207	523 786	559 928	595 763
Remuneration of councillors								
Debt impairment	3 344	14 513	5 518	9 389	9 389	9 943	10 530	11 089
Depreciation & asset impairment	16 016	20 536	22 853	27 469	27 469	29 089	30 806	32 469
Repairs and maintenance	12 664	14 725	24 694	32 748	32 748	49 580	52 503	55 292
Finance charges				158				
Bulk purchases								
Contracted services	40 878	39 655	42 105	40 882	40 882	48 691	51 583	54 379
Grants and subsidies								
Other expenditure	154 258	189 277	259 703	219 715	219 373	278 715	256 052	272 333
Contributions to/(from) provisions								
Loss on disposal of PPE								
<b>Expenditure</b>	<b>685 606</b>	<b>772 254</b>	<b>806 111</b>	<b>823 511</b>	<b>823 068</b>	<b>939 804</b>	<b>961 402</b>	<b>1 021 325</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	9 097	10 680	13 712	16 380	16 380	25 659	66 578	70 034
Internal charges (Core)								
Operating grants & subsidies to ME's	9 097	10 680	13 712	16 380	16 380	25 659	66 578	70 034
<b>Total Internal Transfers</b>	<b>9 097</b>	<b>10 680</b>	<b>13 712</b>	<b>16 380</b>	<b>16 380</b>	<b>25 659</b>	<b>66 578</b>	<b>70 034</b>
<b>Total Expenditure</b>	<b>694 703</b>	<b>782 934</b>	<b>819 823</b>	<b>839 891</b>	<b>839 448</b>	<b>965 463</b>	<b>1 027 980</b>	<b>1 091 359</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(9 481)</b>	<b>(1 587)</b>	<b>50 949</b>					
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>(9 481)</b>	<b>(1 587)</b>	<b>50 949</b>					
Taxation								
<b>Surplus/(Deficit) for the year</b>	<b>(9 481)</b>	<b>(1 587)</b>	<b>50 949</b>					

**JOHANNESBURG DEVELOPMENT AGENCY**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services	30 141	70 339	79 793	84 426	76 200	80 467	85 215	89 817
Operating grants								
Other revenue	5 454	1 010	3 010	3 187	1 660	1 705	3 550	4 561
Gains on disposal of PPE								
<b>Revenue</b>	<b>35 595</b>	<b>71 349</b>	<b>82 803</b>	<b>87 613</b>	<b>77 860</b>	<b>82 172</b>	<b>88 765</b>	<b>94 378</b>
Interest income (Sweeping Account)	2 315	1 000						
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)	24 977	26 739	22 382	16 942	26 695	26 237	26 818	28 151
<b>Total Internal Transfers</b>	<b>27 292</b>	<b>27 739</b>	<b>22 382</b>	<b>16 942</b>	<b>26 695</b>	<b>26 237</b>	<b>26 818</b>	<b>28 151</b>
<b>Total Revenue</b>	<b>62 887</b>	<b>99 088</b>	<b>105 185</b>	<b>104 555</b>	<b>104 555</b>	<b>108 409</b>	<b>115 583</b>	<b>122 529</b>
<b>Expenditure By Type</b>								
Employee related costs	34 584	53 631	55 776	58 565	58 565	62 196	66 488	70 743
Remuneration of councillors								
Debt impairment								
Depreciation & asset impairment	1 419	1 805	1 307	1 220	1 245	2 561	2 712	2 858
Repairs and maintenance	387	1 625	1 723	1 827	1 827	2 560	2 866	3 021
Finance charges	387							
Bulk purchases								
Contracted services	3 842	6 938	7 510	6 308	6 308	6 699	3 539	3 731
Grants and subsidies								
Other expenditure	14 093	23 356	21 804	18 482	18 482	14 765	15 641	16 467
Contributions to/(from) provisions								
Loss on disposal of PPE	230		21	25				
<b>Expenditure</b>	<b>54 942</b>	<b>87 355</b>	<b>88 141</b>	<b>86 427</b>	<b>86 427</b>	<b>88 781</b>	<b>91 246</b>	<b>96 820</b>
Interest (Sweeping Account)		3 097	6 298	6 959	6 959	6 959	7 369	7 767
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	217	944	10 746	11 169	11 169	12 669	16 968	17 942
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>217</b>	<b>4 041</b>	<b>17 044</b>	<b>18 128</b>	<b>18 128</b>	<b>19 628</b>	<b>24 337</b>	<b>25 709</b>
<b>Total Expenditure</b>	<b>55 159</b>	<b>91 396</b>	<b>105 185</b>	<b>104 555</b>	<b>104 555</b>	<b>108 409</b>	<b>115 583</b>	<b>122 529</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>7 728</b>	<b>7 692</b>						
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>7 728</b>	<b>7 692</b>						
Taxation	2 114							
<b>Surplus/(Deficit) for the year</b>	<b>5 614</b>	<b>7 692</b>						

**JOHANNESBURG PROPERTY COMPANY  
MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20  
Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors	81	24	3 460	2 687	2 687	2 837	3 004	3 166
Fines								
Licences and permits								
Agency services								
Operating grants			1 074	2 000	2 000			
Other revenue	16 498	7 703	21 684	18 158	45 328	33 938	36 995	38 992
Gains on disposal of PPE	96							
<b>Revenue</b>	<b>16 675</b>	<b>7 727</b>	<b>26 218</b>	<b>22 845</b>	<b>50 015</b>	<b>36 775</b>	<b>39 999</b>	<b>42 158</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )	336 309	299 432	80 924	147 022	119 852	508 856	526 832	555 984
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)	25 282		340 630	327 295	327 568	353 480	384 057	407 524
<b>Total Internal Transfers</b>	<b>361 591</b>	<b>299 432</b>	<b>421 554</b>	<b>474 317</b>	<b>447 420</b>	<b>862 336</b>	<b>910 889</b>	<b>963 508</b>
<b>Total Revenue</b>	<b>378 266</b>	<b>307 159</b>	<b>447 772</b>	<b>497 162</b>	<b>497 435</b>	<b>899 111</b>	<b>950 888</b>	<b>1 005 666</b>
<b>Expenditure By Type</b>								
Employee related costs	177 939	190 697	222 352	240 097	240 370	255 273	272 887	290 352
Remuneration of councillors								
Debt impairment	20 212	154						
Depreciation & asset impairment	3 855	(307)	4 674	5 646	5 646	5 962	6 313	6 653
Repairs and maintenance	28 237	26 963	34 959	42 388	42 388	428 916	450 404	475 428
Finance charges	5 015	555	692	916	916	967	1 024	1 079
Bulk purchases								
Contracted services	31 548	42 118	30 773	42 178	42 178	41 793	37 726	39 764
Grants and subsidies								
Other expenditure	123 529	120 650	145 636	164 423	164 423	159 790	169 247	178 420
Contributions to/(from) provisions								
Loss on disposal of PPE	341	3 217	220					
<b>Expenditure</b>	<b>390 676</b>	<b>384 047</b>	<b>439 306</b>	<b>495 648</b>	<b>495 921</b>	<b>892 701</b>	<b>937 602</b>	<b>991 696</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)				1 514	1 514	6 410	13 286	13 970
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>				<b>1 514</b>	<b>1 514</b>	<b>6 410</b>	<b>13 286</b>	<b>13 970</b>
<b>Total Expenditure</b>	<b>390 676</b>	<b>384 047</b>	<b>439 306</b>	<b>497 162</b>	<b>497 435</b>	<b>899 111</b>	<b>950 888</b>	<b>1 005 666</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>(12 410)</b>	<b>(76 888)</b>	<b>8 466</b>			<b>(0)</b>	<b>(0)</b>	<b>(0)</b>
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>(12 410)</b>	<b>(76 888)</b>	<b>8 466</b>			<b>(0)</b>	<b>(0)</b>	<b>(0)</b>
Taxation	(3 025)	24 790	2 896					
<b>Surplus/(Deficit) for the year</b>	<b>(9 385)</b>	<b>(101 678)</b>	<b>5 570</b>			<b>(0)</b>	<b>(0)</b>	<b>(0)</b>

**METROPOLITAN TRADING COMPANY**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants								
Other revenue			47 638	26 639	64 305	160 292	197 875	214 382
Gains on disposal of PPE								
<b>Revenue</b>			47 638	26 639	64 305	160 292	197 875	214 382
Interest income (Sweeping Account)					2 478	2 478	3 328	4 008
Interest on loans (Core)								
Internal recoveries (ME's )					64 821	68 840	72 558	76 331
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)			84 546	63 878	211 158	153 090	100 978	106 588
<b>Total Internal Transfers</b>			84 546	63 878	278 457	224 408	176 864	186 927
<b>Total Revenue</b>			<b>132 184</b>	<b>90 517</b>	<b>342 762</b>	<b>384 700</b>	<b>374 739</b>	<b>401 309</b>
<b>Expenditure By Type</b>								
Employee related costs			6	22 752	30 314	64 973	79 802	98 548
Remuneration of councillors								
Debt impairment							6 758	7 265
Depreciation & asset impairment			4 419		130 582	140 817	150 644	162 767
Repairs and maintenance				9 509	14 628	16 705	19 027	21 577
Finance charges								
Bulk purchases								
Contracted services			88 979	32 847	14 721	15 625	22 632	17 441
Grants and subsidies								
Other expenditure			1 845	25 409	33 102	14 778	15 717	16 536
Contributions to/(from) provisions								
Loss on disposal of PPE								
<b>Expenditure</b>			95 249	90 517	223 347	252 898	294 580	324 134
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans					119 415	129 804	78 044	74 945
Internal charges (ME's)						1 998	2 115	2 230
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>					119 415	131 802	80 159	77 175
<b>Total Expenditure</b>			<b>95 249</b>	<b>90 517</b>	<b>342 762</b>	<b>384 700</b>	<b>374 739</b>	<b>401 309</b>
<b>Surplus/(Deficit) before capital grants</b>			<b>36 935</b>					
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>			<b>36 935</b>					
Taxation								
<b>Surplus/(Deficit) for the year</b>			<b>36 935</b>					

**JOBURG MARKET**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	45 240	50 101	48 092	58 638	52 717	56 217	59 952	63 855
Interest earned - external investments	599	2 435	5 994	2 100	2 100	2 100	2 100	2 100
Interest earned - outstanding debtors	147	252	154	150	150	150	150	150
Fines								
Licences and permits								
Agency services	281 882	288 520	347 342	328 147	349 476	373 939	401 237	450 025
Operating grants	10 773	4 811						
Other revenue				4 414	9 664	5 465	5 919	6 360
Gains on disposal of PPE								
<b>Revenue</b>	<b>338 641</b>	<b>346 119</b>	<b>401 582</b>	<b>393 449</b>	<b>414 107</b>	<b>437 871</b>	<b>469 358</b>	<b>522 490</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)								
<b>Total Internal Transfers</b>								
<b>Total Revenue</b>	<b>338 641</b>	<b>346 119</b>	<b>401 582</b>	<b>393 449</b>	<b>414 107</b>	<b>437 871</b>	<b>469 358</b>	<b>522 490</b>
<b>Expenditure By Type</b>								
Employee related costs	94 388	105 198	127 383	132 509	140 500	149 211	159 507	169 716
Remuneration of councillors								
Debt impairment								
Depreciation & asset impairment	15 471	20 835	18 774	20 632	20 632	21 746	22 921	24 158
Repairs and maintenance	21 007	16 809	20 527	27 693	27 693	29 410	32 759	32 827
Finance charges								
Bulk purchases								
Contracted services	27 700	29 800	33 563	29 244	38 244	40 495	18 138	19 134
Grants and subsidies								
Other expenditure	55 740	74 860	88 373	83 794	91 442	82 881	86 053	92 418
Contributions to/(from) provisions								
Loss on disposal of PPE	128	65	32					
<b>Expenditure</b>	<b>214 434</b>	<b>247 567</b>	<b>288 652</b>	<b>293 872</b>	<b>318 511</b>	<b>323 743</b>	<b>319 378</b>	<b>338 253</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans	7 015	6 345	5 636	15 512	12 481	14 144	14 229	16 373
Internal charges (ME's)				1 759	1 759	6 970	31 962	33 688
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>7 015</b>	<b>6 345</b>	<b>5 636</b>	<b>17 271</b>	<b>14 240</b>	<b>21 114</b>	<b>46 191</b>	<b>50 061</b>
<b>Total Expenditure</b>	<b>221 449</b>	<b>253 912</b>	<b>294 288</b>	<b>311 143</b>	<b>332 751</b>	<b>344 857</b>	<b>365 569</b>	<b>388 314</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>117 192</b>	<b>92 207</b>	<b>107 294</b>	<b>82 306</b>	<b>81 356</b>	<b>93 014</b>	<b>103 789</b>	<b>134 176</b>
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>117 192</b>	<b>92 207</b>	<b>107 294</b>	<b>82 306</b>	<b>81 356</b>	<b>93 014</b>	<b>103 789</b>	<b>134 176</b>
Taxation	21 663	30 496	28 873	23 960	24 850	28 466	30 099	38 910
<b>Surplus/(Deficit) for the year</b>	<b>95 529</b>	<b>61 711</b>	<b>78 421</b>	<b>58 346</b>	<b>56 506</b>	<b>64 548</b>	<b>73 690</b>	<b>95 266</b>



**JOHANNESBURG SOCIAL HOUSING COMPANY  
MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20  
Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>R thousand</b>								
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue		560	682	560	560	593	629	667
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	75 420	82 319	102 355	110 696	110 696	116 948	126 436	138 290
Interest earned - external investments								
Interest earned - outstanding debtors		1 215	2 212	122	1 466	1 551	1 555	1 555
Fines								
Licences and permits								
Agency services	9 534	5 609	8 620	12 070	12 070	11 536	11 418	12 103
Operating grants						624		
Other revenue		1 700	3 196	550	1 967	2 592	1 963	1 963
Gains on disposal of PPE								
<b>Revenue</b>	<b>84 954</b>	<b>91 403</b>	<b>117 065</b>	<b>123 998</b>	<b>126 759</b>	<b>133 844</b>	<b>142 001</b>	<b>154 578</b>
Interest income (Sweeping Account)	1 554	2 588	3 588	2 589	4 629	3 980	3 883	4 116
Interest on loans (Core)								
Internal recoveries (ME's)								
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)	18 397	19 970	19 952	12 888	13 100	14 197	14 621	11 986
<b>Total Internal Transfers</b>	<b>19 951</b>	<b>22 558</b>	<b>23 540</b>	<b>15 477</b>	<b>17 729</b>	<b>18 177</b>	<b>18 504</b>	<b>16 102</b>
<b>Total Revenue</b>	<b>104 905</b>	<b>113 961</b>	<b>140 605</b>	<b>139 475</b>	<b>144 488</b>	<b>152 021</b>	<b>160 505</b>	<b>170 680</b>
<b>Expenditure By Type</b>								
Employee related costs	31 145	33 132	36 710	37 337	38 419	40 801	43 616	46 408
Remuneration of councillors								
Debt impairment	13 001	12 627	12 378	8 042	10 531	11 694	11 287	9 899
Depreciation & asset impairment	428	900	1 062	1 116	1 116	1 176	1 235	1 350
Repairs and maintenance	29 980	36 281	50 057	60 068	57 710	62 635	55 312	61 274
Finance charges	1 747	1 339	1 449	1 472	1 472	1 339	1 320	1 450
Bulk purchases								
Contracted services	1 075	1 025	1 376	1 643	1 643	746	791	801
Grants and subsidies								
Other expenditure	23 685	26 315	32 165	27 344	31 144	30 864	31 568	33 181
Contributions to/(from) provisions								
Loss on disposal of PPE								
<b>Expenditure</b>	<b>101 061</b>	<b>111 619</b>	<b>135 197</b>	<b>137 022</b>	<b>142 035</b>	<b>149 255</b>	<b>145 129</b>	<b>154 363</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	834	754	739	953	953	1 249	13 876	14 817
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>834</b>	<b>754</b>	<b>739</b>	<b>953</b>	<b>953</b>	<b>1 249</b>	<b>13 876</b>	<b>14 817</b>
<b>Total Expenditure</b>	<b>101 895</b>	<b>112 373</b>	<b>135 936</b>	<b>137 975</b>	<b>142 988</b>	<b>150 504</b>	<b>159 005</b>	<b>169 180</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>3 010</b>	<b>1 588</b>	<b>4 669</b>	<b>1 500</b>	<b>1 500</b>	<b>1 517</b>	<b>1 500</b>	<b>1 500</b>
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>3 010</b>	<b>1 588</b>	<b>4 669</b>	<b>1 500</b>	<b>1 500</b>	<b>1 517</b>	<b>1 500</b>	<b>1 500</b>
Taxation	1 726		936	1 500	1 500	1 517	1 500	1 500
<b>Surplus/(Deficit) for the year</b>	<b>1 284</b>	<b>1 588</b>	<b>3 733</b>			<b>(0)</b>		

**JOBURG CITY THEATRES**  
**MEDIUM TERM OPERATING BUDGET 2017/18 - 2019/20**  
**Financial Performance (revenue and expenditure)**

Description	2013/14	2014/15	2015/16	Current year 2016/17		2017/18 Medium Term Revenue & Expenditure Framework		
	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2017/18	Budget Yr +1 2018/19	Budget Yr +2 2019/20
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
<b>Revenue By Source</b>								
Property rates								
Property rates - penalties & collection charges								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	4 364	7 421	6 573	7 000	7 000	7 500	8 025	8 458
Interest earned - external investments	1 698	2 009	2 256	2 200	3 500	3 500	4 000	4 216
Interest earned - outstanding debtors								
Fines								
Licences and permits								
Agency services								
Operating grants			500	1 000	1 000	1 200		
Other revenue	34 599	29 497	47 612	43 547	48 347	46 514	47 379	49 937
Gains on disposal of PPE								
<b>Revenue</b>	<b>40 661</b>	<b>38 927</b>	<b>56 941</b>	<b>53 747</b>	<b>59 847</b>	<b>58 714</b>	<b>59 404</b>	<b>62 611</b>
Interest income (Sweeping Account)								
Interest on loans (Core)								
Internal recoveries (ME's )			13 014		13 000			
Internal recoveries (Core)								
Internal capital grants (USDG)								
Operating grants & Subsidies from (COJ)	56 504	68 823	73 502	86 072	94 072	101 725	110 930	117 534
<b>Total Internal Transfers</b>	<b>56 504</b>	<b>68 823</b>	<b>86 516</b>	<b>86 072</b>	<b>107 072</b>	<b>101 725</b>	<b>110 930</b>	<b>117 534</b>
<b>Total Revenue</b>	<b>97 165</b>	<b>107 750</b>	<b>143 457</b>	<b>139 819</b>	<b>166 919</b>	<b>160 439</b>	<b>170 334</b>	<b>180 145</b>
<b>Expenditure By Type</b>								
Employee related costs	35 049	37 534	44 794	54 480	54 480	58 518	61 157	65 071
Remuneration of councillors								
Debt impairment	5							
Depreciation & asset impairment	842	1 332	1 132	1 778	1 778	1 600	2 400	2 530
Repairs and maintenance	1 432	1 795	1 341	2 000	2 500	2 262	2 925	3 083
Finance charges	94	106	52	156	156	156	156	164
Bulk purchases								
Contracted services	4 969	5 719	5 534	4 331	5 331	5 224	3 476	3 664
Grants and subsidies	8 000	8 000	8 000	8 000	8 000	18 496	19 587	20 645
Other expenditure	45 689	53 189	81 852	76 813	94 413	70 128	74 279	78 292
Contributions to/(from) provisions								
Loss on disposal of PPE								
<b>Expenditure</b>	<b>96 080</b>	<b>107 675</b>	<b>142 705</b>	<b>139 558</b>	<b>166 658</b>	<b>156 384</b>	<b>163 980</b>	<b>173 449</b>
Interest (Sweeping Account)								
Interest on shareholders loans								
Interest on mirror conduit loans								
Internal charges (ME's)	98		270	261	261	4 055	6 354	6 696
Internal charges (Core)								
Operating grants & subsidies to ME's								
<b>Total Internal Transfers</b>	<b>98</b>		<b>270</b>	<b>261</b>	<b>261</b>	<b>4 055</b>	<b>6 354</b>	<b>6 696</b>
<b>Total Expenditure</b>	<b>96 178</b>	<b>107 675</b>	<b>142 975</b>	<b>139 819</b>	<b>166 919</b>	<b>160 439</b>	<b>170 334</b>	<b>180 145</b>
<b>Surplus/(Deficit) before capital grants</b>	<b>987</b>	<b>75</b>	<b>482</b>					
<b>Transfers recognised</b>								
Capital grants								
Capital contributions								
<b>Surplus/(Deficit)</b>	<b>987</b>	<b>75</b>	<b>482</b>					
Taxation	(1 584)	20	135					
<b>Surplus/(Deficit) for the year</b>	<b>2 571</b>	<b>55</b>	<b>347</b>					

# **Detail Capital**

## **2016/17 – 2018/19**

DEPARTMENT VOTE	2017/18 BUDGET R 000	2017/18 - SOURCE OF FINANCE						2018/19 BUDGET R 000	2019/20 BUDGET R 000
		COJ Funding (Loans) 350 R 000	CRR (Cash) 360 R 000	Nat. Grant 374 R 000	Prov. Grant 375 R 000	USDG 373 R 000	Other 376 R 000		
<b>CORE ADMINISTRATION:</b>									
Economic Development	15 000		15 000					10 000	10 000
Environment and Infrastructure	43 605	43 605						4 440	55 650
Transport	1 043 508	65 586	334 791	643 131				1 248 939	1 212 700
Community Development	132 783	99 745	12 321			20 717		194 640	209 783
Health	111 990	22 230	65 530			24 230		97 000	98 885
Social Development	52 700	31 500	21 200					21 050	13 000
Group Forensic Investigation Services	10 000		10 000						
Office of the Ombudsman	2 000	2 000						2 000	2 000
City Manager	78 796	62 966	15 830					83 296	74 321
Speaker: Legislative Arm of Council	22 550	22 550						21 595	5 000
Group Finance	4 335	500	3 835					5 355	5 525
Group Corporate and Shared Services	601 075	342 075	259 000					913 200	638 933
Housing	1 111 345	30 694	43 000			1 037 651		1 284 500	1 168 692
Development Planning	445 545	283 840		161 705				504 248	581 615
Public Safety	228 969	156 288	72 681					202 692	105 102
<b>TOTAL CORE ADMINISTRATION</b>	<b>3 904 201</b>	<b>1 163 580</b>	<b>853 187</b>	<b>804 836</b>		<b>1 082 598</b>		<b>4 592 954</b>	<b>4 181 205</b>
<b>MUNICIPAL ENTITIES:</b>									
City Power	1 328 178	255 768	94 702	695 240		30 040	252 428	1 297 011	1 144 052
Johannesburg Water	795 006	148 770	401 053			245 183		706 116	762 450
Pikitup	73 780	73 780						66 300	78 625
Johannesburg Roads Agency	1 213 446	691 192	137 000			385 254		1 338 449	1 441 900
Metrobus	77 750	72 750	5 000					122 100	108 486
Johannesburg City Parks and Zoo	56 375	16 339	36 036			4 000		71 250	72 100
Johannesburg Development Agency	403 300	177 000	206 300			20 000		296 300	270 800
Johannesburg Property Company	128 239	122 160	6 079					197 843	131 543
Metropolitan Trading Company	24 000	4 000	20 000					44 000	20 000
Joburg Market	52 900	52 900						51 250	2 165
Johannesburg Social Housing Company	528 800	219 144	212 000			97 656		640 500	709 600
Joburg City Theatres	3 446	1 004	2 442					26 658	35 600
<b>TOTAL ME's</b>	<b>4 685 220</b>	<b>1 834 806</b>	<b>1 120 613</b>	<b>695 240</b>		<b>782 133</b>	<b>252 428</b>	<b>4 857 777</b>	<b>4 777 321</b>
<b>TOTAL CITY OF JOHANNESBURG</b>	<b>8 589 421</b>	<b>2 998 386</b>	<b>1 973 800</b>	<b>1 500 076</b>		<b>1 864 731</b>	<b>252 428</b>	<b>9 450 731</b>	<b>8 958 526</b>

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
<b>Economic Development</b>								
Development of SIPF in Alexandra	2527	Yes			5 000	5 000		
BPO Renewal JOHANNESBURG F Regional	2385	Yes	Marketing	Strategy Development	15 000	5 000	5 000	5 000
Inner City Roadmap Economic Development Initiatives Renewal Inner City Intervention JOHANNESBURG F Regional	4004	Yes	Community	Strategic Interventions	15 000	5 000	5 000	5 000
<b>Sub Total</b>						15 000	10 000	10 000
<b>Environment and Infrastructure</b>								
Jukskie Alexandra Water Management Unit New Ecological Infrastructure ALEXANDRA EXT.36 E Regional	3932	Yes	Parks and Recreations	Ecological Infrastructure	5 000	5 000		
Bosmontspruit Rehabilitation Renewal Ecological Infrastructure BOSMONT C Regional	3936	Yes	Parks and Recreations	Rehabilitation Renewal Ecological	15 000	15 000		
Air Quality Mobile Ambient Monitoring Station New Capex JOHANNESBURG F City Wide	3097	Yes			2 500			2 500
Operational Capital (EISD) Renewal Operational Capex BRAAMFONTEIN WERF EXT.1 F City Wide	2495	Yes	Development	Operational	2 910	1 000	940	970
Diepsloot East River Side Park New Ecological Infrastructure DIEPSLOOT WES A Ward	2840	Yes	Parks and Recreations	Ecological Infrastructure	10 000	10 000		
Rehabilitation of the Braamfonteinspruit West Water Management Unit (J-BWWMU)	6411	Yes	Water	River	2 000			2 000
Establishment of new Protected Area (Compliance with Protected Areas Act)	22330	Yes			26 180			26 180
Rehabilitation of the Klip Upper Rietspruit Water Management Unit (LENASIA) (K-URWMU)	6409	Yes	Water	River	2 000			2 000
Rehabilitation of the Diepsloot Water Management Unit (J-DWMU)	6405	Yes	Water	River	2 000			2 000
Rehabilitation of the Klip-Upper Soweto Water Management Unit (K-USWMU)	6406	Yes	Water	River	1 000			1 000
Purchase of ambient air quality analysers for the air quality monitoring network New Office Equipment JOHANNESBURG F City Wide	6366	Yes	Facilities	Air Quality monitoring station	5 300	3 300	2 000	
Rehabilitation of Ivory Park Water Management Unit (J-IPWMU)	6373	Yes	Water	River	5 000			5 000
Installation of ambient Air Quality Monitoring stations along the Corridors of freedom	6369	Yes	Facilities	Air Quality Monitoring stations	4 000			4 000
Installation of ambient air quality monitoring station along the corridors of freedom-Louis Botha	6393	Yes	Facilities	Air Quality Monitoring Station	2 000			2 000
Installation of ambient Air Quality monitoring Stations along corridors of freedom-Empire Perth	6394	Yes	Facilities	Air Quality Monitoring Stations	2 000			2 000
Installation of Ambient Air Quality Monitoring Stations along the corridors of freedom-Turfontein	6395	Yes	Facilities	Air Quality Monitoring station	2 000			2 000
Braamfonteinspruit EAST Water Management Unit New Ecological Infrastructure SANDHURST EXT.4 B Regional	4220	Yes			2 000			2 000
Waste Treatment Technologies (City Wide)	4053	Yes	Parks and Recreations	Ecological Infrastructure	12 805	9 305	1 500	2 000
<b>Sub Total</b>						43 605	4 440	55 650
<b>Transport</b>								
NR: Nodal Regeneration: Parking Solutions for small nodes JOHANNESBURG City Wide	3110	Yes	Roads and Stormwater	Parking Solutions	23 750	1 750	2 000	20 000
Managed Lanes: Dedicated Public Transport Lanes: Inner City	3112	Yes	Roads and Stormwater	Public Transport Managed Lanes	30 000	10 000	10 000	10 000

**Medium Term Budget 2017/18 – 2019/20**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
PTF: Small Public Transport Facilities: Tshepisoong	3098	Yes	Roads and Stormwater	Taxi Rank	16 500	1 500		15 000
PTF: Small Public Transport Facilities: DRIEZIEK EXT.3	3103	Yes	Facilities	Public Transport Facility	25 000	25 000		
NR: Nodal Regeneration: Diepsloot Region A	3311	Yes	Roads and Stormwater	Cycle lanes	12 000		2 000	10 000
PTF: Transfer Facility: Lenasia Scholar Transport Interchange	3338	Yes	Facilities	Scholar Transport Exchange Facility	27 000		2 000	25 000
PTF: Small Public Transport Facilities: Orange Farm Ext 7 (Region G)	3925	Yes	Facilities	Public Transport Facility	25 000	25 000		
NR: Nodal Regeneration: Turffontein F Regional	3928	Yes	Roads and Stormwater	Cycle lanes	17 000		2 000	15 000
Operational Capital New Operational Capex JOHANNESBURG F City Wide	2546	Yes	Office and Equipment	Chairs Desks Stationary Airconditioners Furniture	530	530		
Large: Public Transport Facility Redevelopment of Karzene, NEWTOWN EXT.1 Region F	2688	Yes	Facilities	Public Transport Facility Redevelopment	100 000	100 000		
Rea Vaya New Bus Rapid Transit JOHANNESBURG F City Wide	2804	Yes			2 185 538	643 131	698 707	843 700
Purchase of buses (Rea Vaya and Metrobus)	8787	Yes	Transportation	Fleet Vehicles	894 829	166 097	516 732	212 000
Complete Streets: (KFW - German Development Bank): Orlando East to UJ Soweto Route	22354	Yes			12 000	2 000	5 000	5 000
Large Public Transport Facility: Redevelopment of Jack Mincer and/or, Carr Street, Inner City	22326	Yes			46 000		1 000	45 000
NR: Nodal Regeneration: Gandhi Square East Precinct	22420	Yes			8 500	1 000	2 500	5 000
NR: Nodal Regeneration: Braamfontein Precinct	22421	Yes			9 500	2 000	2 500	5 000
Complete Streets: NMT Facilities Linking Railway station Dube, Marafi, Mzimhlophe New Pedestrian Walks DUBE D Regional	4147	Yes	Roads and Stormwater	Cycle lanes sidewalks landscaping	13 000	13 000		
PTF Holding Facility: Design and Construction of Roodepoort New Nodal Transport Facilities ROODEPOORT C Regional	4156	Yes	Facilities	Depot/ Holding Facility	2 500	2 500		
PTF Small Public Transport Facility Design and Construction of Zola Public Transport Facility New Nodal Transport Facilities ZOLA D Regional	4165	Yes	Facilities	Public Transport Facility	25 000	25 000		
Public Transport Support Infrastructure: New Laybys and Street Furniture JOHANNESBURG City Wide	4166	Yes	Roads and Stormwater	Laybys	5 000	1 500	1 500	2 000
Park and Ride Facility: Design and Construction of a Park n Ride in Greenside Region E	4167	Yes	Roads and Stormwater	park n ride	4 500	1 500	3 000	
Small: Public Transport Facility in Zakariya Park Region G	4168	Yes	Roads and Stormwater	Public Transport Facility	22 000	22 000		
<b>Sub Total</b>						<b>1 043 508</b>	<b>1 248 939</b>	<b>1 212 700</b>
<b>Community Dev: Head Office</b>								
Operational Capital JOHANNESBURG F	2764	Yes	Development	Operation	3 767	1 321	1 410	1 036
<b>Sub Total</b>						<b>1 321</b>	<b>1 410</b>	<b>1 036</b>

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
<b>Community Dev: Arts, Culture and Heritage</b>								
ACH - Joburg Art Gallery Upgrade JOHANNESBURG F	2895	Yes	Community	Museums and art galleries	13 647	6 500	3 147	4 000
ACH. Museum Africa Precinct upgrade NEWTOWN F	3437	Yes	Community	Museums and art galleries	12 000	4 000	4 000	4 000
Upgrading of Heritage Buildings in the Inner City F	4116	Yes	Facilities	Monument	12 000	5 000	3 000	4 000
Operational Capital Arts and Culture New Information Technology JOHANNESBURG F	4212	Yes	ICT	Network	4 228	1 136	1 743	1 349
ACH - Monuments New Construction City Wide New Heritage Area BRAAMFONTEIN WERF F	4232	Yes	Community	Museums and art galleries	2 499	999	1 500	
Beautification of the four street named after Heroines	8802	Yes	Facilities	Street furniture	2 000	1 000	1 000	
Purchasing of a collection management software	8803	Yes	ICT	Software license				
<b>Sub Total</b>						<b>18 635</b>	<b>14 390</b>	<b>13 349</b>
<b>Community Dev: Libraries</b>								
Operational Capital Libraries New Information Technology JOHANNESBURG F	4214	Yes			3 551	1 006	1 410	1 136
Lib. Brixton Library Renewal Library upgrade Corridors of Freedom Intervention WESTBURY B	4036	Yes	Facilities	Satellite library	500		500	
Lib.RFID tagging for books New Library BRAAMFONTEIN WERF F	3431	Yes	ICT	Security framework	18 194	5 000	5 194	8 000
Lehae MPC New Construction LEHAE G	3666	Yes	Facilities	Multipurpose centre	93 352	18 000	42 853	32 499
Lib.Johannesburg Library (Centre of Excellence) JOHANNESBURG F	2213	Yes	Community	Library	1 000		1 000	
<b>Sub Total</b>						<b>24 006</b>	<b>50 957</b>	<b>41 635</b>
<b>Community Dev: Sport and Recreation</b>								
Brixton MPC (Rec, Sports field and pool) upgrade MAYFAIR WEST B Ward	4081	Yes	Facilities	Multipurpose centre	26 000	6 000	20 000	
Operational Capital Sports and Recreation New Information Technology JOHANNESBURG F	4213	Yes			2 660	821	1 077	762
Kaalfontein MPC New Construction KAALFONTEIN EXT.1 A Regional	4223	Yes	Facilities	Multipurpose centre	65 866	17 000	30 866	18 000
Orange Farm (Drieziek/Poortjie) MPC New Construction G Regional	4224	Yes	Facilities	Multipurpose centre	79 000	14 000	22 000	43 000
Diepsloot West MPC New Construction	8714	Yes	Facilities	Multipurpose centre	15 000			15 000
Construction of a new MPC in Matholessville New Community Centre MATHOLESVILLE C Regional	8722	Yes			62 000	15 000	28 000	19 000
RABIE RIDGE Sport Centre New Construction	2573	Yes	Facilities	Sports centre	16 000	16 000		
Construction of a new MPC in Phiri New Community Centre PHIRI D Ward	2640	Yes	Facilities	Recreation centre	68 940		25 940	43 000
Aqua - Construction of the IVORY PARK new swimming pool EXT.2 A Ward	2316	Yes	Facilities	Swimming pool	13 000	13 000		

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Aqua - Construction of a new Cosmo City swimming pool New Community Centre COSMO CITY EXT.3 C Ward	3704	Yes	Community	Swimming pools	15 000			15 000
Upgrading of Meadowlands Stadium Renewal Community Centre MEADOWLANDS D Ward	3784	Yes	Facilities	Recreation centre	7 000	7 000		
<b>Sub Total</b>						<b>88 821</b>	<b>127 883</b>	<b>153 762</b>
<b>Health</b>								
Operational Capital Spend for Health Renewal Operational Capex JOHANNESBURG F City Wide	2656	Yes	Development	Operation	7 200	1 700	2 500	3 000
Protea South Clinic Renewal Clinic PROTEA SOUTH EXT.1 G Ward	2538	Yes	Community	Clinic	31 000	1 000	15 000	15 000
Rosebank New Clinic ROSEBANK B Ward	2539	Yes	Community	Clinic	16 000		1 000	15 000
MINOR WORKS at various clinics across the City Renewal Clinic JOHANNESBURG F City Wide	2660	Yes	Community	Clinic	8 400	2 800	1 400	4 200
Hikensile Clinic Renewal Clinic IVORY PARK EXT.9 A Ward	2647	Yes	Community	Clinic	10 800		800	10 000
Zandspruit New Clinic ZANDSPRUIT EXT.4 C Ward 114 (Acquisition of land, layout and design and construction of buildings etc)	2595	Yes	Community	Clinic	10 800		800	10 000
Bezuidenhout Valley Clinic, Furniture and Equipment Renewal Clinic BEZUIDENHOUT VALLEY E Ward	2605	Yes	Office and Equipment	Chairs Desks Furniture Medical Equipment	36 000	6 800	29 200	
Claremont Renewal Clinic CLAREMONT B Ward	3826	Yes	Community	Clinic	22 230	22 230		
Bosmont Renewal Clinic BOSMONT B Ward	3827	Yes	Community	Clinic	1 000			1 000
Tools of trade, specialized equipment, fittings and furniture for Environmental Health and Vector/Pest Control Function Renewal Operational Capex JOHANNESBURG F City Wide	3072	Yes	Office and Equipment	Furniture Specialized Equipment	400		200	200
MIDRAND WEST Renewal Clinic MIDRIDGE PARK A	3049	Yes	Community	Clinic	11 685		800	10 885
EBONY PARK Renewal Clinic EBONY PARK A Ward	3052	Yes	Community	Clinic	22 230	22 230		
BULK FILING SYSTEMS FOR RECORDS, supply and installation in Health facilities and offices New Office Equipment JOHANNESBURG A City Wide	3053	Yes	Office and Equipment	Filing System	2 000			2 000
PRINCESS Renewal Clinic PRINCESS C Ward	3055	Yes	Community	Clinic	3 300		800	2 500
SIPHUMLILE Renewal Clinic ROODEPOORT C	3057	Yes	Community	Clinic	2 800		800	2 000
Naledi clinic New Building NALEDI D	3059	Yes	Community	Clinic	31 000	1 000	15 000	15 000
Mountainview Clinic New Clinic FINETOWN G Ward	3066	Yes	Community	Clinic	1 000			1 000
AIRCONDITIONERS: Supply, install and renew airconditioners in Health Facilities across the city New Clinic JOHANNESBURG F City Wide	3369	Yes	Office and Equipment	Airconditioners	600		100	500



Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Electricity Upgrade, Solar Generators and Back-up Electricity for Health Facilities across the city New Clinic JOHANNESBURG F City Wide	3370	Yes	Office and Equipment	Generators	7 200	2 000	600	4 600
Florida clinic New Clinic FLORIDA EXT C Ward	3975	Yes	Community	Clinic	22 230	22 230		
Bophelong Clinic	6566	Yes	Community	Clinic	30 000		28 000	2 000
Procurement of Health Information System New Computer Software JOHANNESBURG City Wide	8780	Yes	ICT	Software license	30 000	30 000		
<b>Sub Total</b>						111 990	97 000	98 885
<b>Social Development</b>								
Operational Capital Renewal Skills Development Center BRAAMPARK F City Wide	3837	Yes			1 200	1 200		
Establishment of Agriculture Resource Centre and associated packaging houses New Skills Development Center JOHANNESBURG F City Wide	3696	Yes	Development	Skills development	5 750	1 000	4 750	
Shelters for Displaced People New Skills Development Center JOHANNESBURG F City Wide	3700	Yes	Facilities	SHELTERS	13 500	9 500	2 000	2 000
ECD Training Centre: Mzimhlophe	2214	Yes			20 000	10 000	10 000	
Rec - Upgrading of the People With Disabilities (PWD) access in community facilities Renewal Skills Development Center PHIRI D City Wide	2768	Yes	Facilities		1 000	1 000		
Perth Empire Corridor Co - Production Zone for Social Development Renewal of Corridors of Freedom Intervention (Social Development One Stop Centre) Renewal Corridors of Freedom Intervention WESTBURY B Regional	4027	Yes	Facilities		30 000	30 000		
Louis Botha - Co - Production zone for social interventions Renewal Corridors of Freedom Intervention ORANGE GROVE E Regional	4030	Yes	Facilities		15 300		4 300	11 000
<b>Sub Total</b>						52 700	21 050	13 000
<b>Group Forensic Investigation Services</b>								
GFIS: Operational Capital	5300	Yes			3 000	3 000		
Information Management Centre Johannesburg City Wide	3810	Yes	ICT		7 000	7 000		
<b>Sub Total</b>						10 000		
<b>Office of the Ombudsman</b>								
Mobile offices for the Ombudsman Office in Regions	8790	Yes			6 000	2 000	2 000	2 000
<b>Sub Total</b>						2 000	2 000	2 000
<b>City Manager</b>								
Operational Capital: Furniture and IT infrastructure New Furniture ROSEBANK B City Wide	2280	Yes	ICT		2 600	1 300	1 300	
Operational Capital: New Operational Capex JOHANNESBURG F City Wide	2487	Yes			4 901	940	940	3 021
Operational Capital: E Marketing Platform and JTC Website Renewal Computer Software ROSEBANK B City Wide	2291	Yes			3 052	1 526	1 526	
Operational Capital: Insurance Claims Administration software New Computer Software BRAAMPARK F City Wide	3839	Yes			7 500	500	5 000	2 000
Operational Capital: Integrated Disaster Management Centre New Building Alterations JOHANNESBURG F City Wide	3875	Yes			27 000	10 000	10 000	7 000

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Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Operational Capital: Ward-based Planning (Community-Based Planning) / Service Delivery Interventions New Operational Capex JOHANNESBURG F City Wide	3876	Yes			150 000	50 000	50 000	50 000
Operational Capital: Group compliance with laws, rules, codes and standards Renewal Operational Capex JOHANNESBURG F City Wide	3254	Yes			2 560	280	280	2 000
Operational Capital: Anti Fraud and Anti Corruption Programme New Computer Software JOHANNESBURG F City Wide	3255	Yes			7 000	2 500	2 500	2 000
Operational Capital: Combined assurance planning and monitoring system Renewal Computer Software JOHANNESBURG F City Wide	3256	Yes			4 800	1 750	1 750	1 300
Operational Capital: Broad Band Base Stations New Plant and Equipment JOHANNESBURG F City Wide	4054	Yes			27 000	10 000	10 000	7 000
<b>Sub Total</b>						<b>78 796</b>	<b>83 296</b>	<b>74 321</b>
<b>Speaker: Legislative Arm of the Council</b>								
Tools of Trade (New Councillors 270)	6682	Yes	ICT	Desktops	1 250	550	700	
OSOP Office Space Optimisation - Legislature Offices	6683	Yes	Facilities	Office space Building	47 895	22 000	20 895	5 000
<b>Sub Total</b>						<b>22 550</b>	<b>21 595</b>	<b>5 000</b>
<b>Group Finance</b>								
opex New Operational Capex BRAAMPARK F City Wide	2488	Yes	Development	Operational	3 000	1 000	1 000	1 000
Operational Capital-Look and Feel Project	2489	Yes	Office and Equipment	Chairs Desks Stationary Furniture	8 715	2 835	2 855	3 025
Security New Office Equipment BRAAMPARK F City Wide	3080	Yes	Security and Safety	Alarms CC Cameras	3 500	500	1 500	1 500
<b>Sub Total</b>						<b>4 335</b>	<b>5 355</b>	<b>5 525</b>
<b>Group Corporate and Shared Services</b>								
Upgrading of Security Hardware Equipment Johannesburg	2909	Yes	ICT	Computer Hardware	80 000	25 000	30 000	25 000
Procurement Of Fleet - SHELA	3864	Yes			802 316	150 000	388 000	264 316
Migration from Lotus Notes to Microsoft Outlook New Computer Upgrades JOHANNESBURG F City Wide	3798	Yes	ICT	Software license	15 000	5 000	5 000	5 000
LIS Stabilisation Renewal Computer Software JOHANNESBURG F City Wide	3799	Yes	ICT	Computer Software	16 000	6 000	5 000	5 000
SAP & Non-SAP Archiving JOHANNESBURG F City Wide	3807	Yes	ICT	Software	55 000	20 000	20 000	15 000
ICT-infrastructure upgrading	3808	Yes	ICT	Hardware	300 000	110 000	90 000	100 000
WAN & LAN Upgrade JOHANNESBURG City Wide	3809	Yes	ICT	Hardware	115 000	40 000	45 000	30 000
Smart City Enablement New Computer Software JOHANNESBURG F City Wide	3815	Yes	ICT	Software	60 147	5 000	15 159	39 988
Risk & Compliance Solution Tools New Computer Software JOHANNESBURG F City Wide	3802	Yes	ICT	Computer Software	10 000	3 000	3 000	4 000
ICT: Infrastructure End User Computer Hardware	3847	Yes	ICT	Computer Hardware	80 000	20 000	35 000	25 000
Operational Capital - GICT & IM New Operational Capex JOHANNESBURG F City Wide	2491	Yes	ICT	Desktops	6 745	3 075	3 041	629

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Non Sap Application (Johannesburg) Modernization & Optimization Johannesburg City Wide	4149	Yes	ICT	Computer Software	90 000	40 000	40 000	10 000
Sap Advanced Centre of Excellence (COE) Support management tool requirements Renewal Computer Upgrades JOHANNESBURG F City Wide	4150	Yes	ICT	Desktops	3 000	1 000	1 000	1 000
Sap software Upgrade/re-implementation to latest SAP version Renewal Computer Software JOHANNESBURG F City Wide	4146	Yes	ICT	Software	247 000	82 000	142 000	23 000
Non-SAP Support Tools-JOHANNESBURG City Wide	4202	Yes	ICT	Computer software	3 000	1 000	1 000	1 000
Micosoft Licences	22240	Yes			270 000	90 000	90 000	90 000
<b>Sub Total</b>						<b>601 075</b>	<b>913 200</b>	<b>638 933</b>
<b>Housing</b>								
Emergency Housing Region G	22180	Yes			8 500			8 500
Informal Settlements Region D	22181	Yes			6 875			6 875
Madala Hostel Redevelopment	22183	Yes			101 511			101 511
Ennerdale Ext 2	22295	Yes			23 200			23 200
Turffontein Corridor (Housing) Renewal Corridors of Freedom Intervention TURFFONTEIN F Regional	4012	Yes	Housing	Bulk infrastructure Flats Social housing	30 694	30 694		
Land Acquisition for Housing New Bulk Infrastructure JOHANNESBURG F City Wide	4255	Yes	Housing	Land	45 000	25 000	20 000	
Rainbow Valley Sub divisions New Bulk Infrastructure ROODEPOORT C Regional	3445	Yes	Housing	Bulk infrastructure	10 000			10 000
Poortjie Dark City (3000) New Bulk Infrastructure POORTJIE G Ward	3225	Yes	Housing	Bulk infrastructure	105 000	15 000	40 000	50 000
Kanana Park Ext 1 (788) New Bulk Infrastructure KANANA PARK EXT.1 G Ward	3197	Yes	Roads and Stormwater	Gravel roads	90 000	15 000	45 000	30 000
Vlakfontein Ext 3 (2045) New Bulk Infrastructure VLAKFONTEIN EXT.3 G Ward	3202	Yes	Housing	Bulk infrastructure	60 000	20 000	40 000	
Finetown Proper (1878 stands) New Bulk Infrastructure FINETOWN G Ward	3203	Yes	Housing	Bulk infrastructure	30 000	15 000	15 000	
Kanana Park Ext 3,4 & 5 New Bulk Infrastructure KANANA PARK EXT.3 G Ward	3204	Yes	Roads and Stormwater	Gravel roads	132 000	15 000	50 000	67 000
Drieziek Ext.3 (2989) New Bulk Infrastructure DRIEZIEK EXT.3 G Ward	3207	Yes	Housing	Bulk infrastructure	120 000	20 000	50 000	50 000
Drieziek Ext.5 (1540) New Bulk Infrastructure DRIEZIEK EXT.5 G Ward	3208	Yes	Housing	Bulk infrastructure	70 000	20 000	40 000	10 000
Ennerdale South (1902 stands) (Formerly Finetown Proper) New Bulk Infrastructure ENNERDALE G Ward	3211	Yes	Housing	Bulk infrastructure	45 000	15 000	30 000	
Rabie Ridge Ptn 1075 & 1345 New Bulk Infrastructure RABIE RIDGE A Ward	3146	Yes	Housing	Bulk infrastructure	25 000	15 000		10 000
Randlease Ext 5 New Bulk Infrastructure RAND LEASES EXT.5 C Ward	3138	Yes			1 056			1 056
Devland Ext 1,27,30,31&33 Roads and Related Stormwater New Bulk Infrastructure DEVLAND EXT.1 D Ward	3183	Yes	Housing	Bulk infrastructure	70 000	70 000		
Elias Motsoaledi New Bulk Infrastructure DIEPKLOOF EXT.10 D Ward	3184	Yes	Housing	Bulk infrastructure	1 904			1 904
Klipspruit/Kliptown New Bulk Infrastructure (Housing project around the Walter Sisulu Square) KLIPSPRUIT D Ward	3185	Yes	Housing	Bulk infrastructure	65 000	15 000	50 000	
Lehae Ext 1: Development of Bulk Link and Internal Infrastructure	3186	Yes	Housing	Bulk infrastructure	130 000	130 000		

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Moffat View Ext 6 New Bulk Infrastructure MOFFAT VIEW EXT.6 F Ward	3159	Yes	Housing	Bulk infrastructure	10 000	10 000		
SHSUP Interventions New Operational Capex JOHANNESBURG F City Wide	3878	Yes	Study or Environment Management	Feasibility Study Research (academic) Development	2 000	2 000		
PRINCESS PLOT New Bulk Infrastructure PRINCESS C Regional	3452	Yes	Roads and Stormwater	Gravel roads	80 000	15 000	15 000	50 000
Lawley New Bulk Infrastructure LAWLEY EXT.1 G Regional	3453	Yes			413			413
COSMO CITY PHASE 2 ( MALIBONGWE RIDGE) New Bulk Infrastructure COSMO CITY C Regional	3456	Yes	Roads and Stormwater	Bulk Infrastructure	412 796	30 000	254 796	128 000
Diepsloot Redevelopment Northern Farms New Bulk Infrastructure DIEPSLOOT A.H. A Regional	3457	Yes	Roads and Stormwater	Gravel roads	196 000	134 000	62 000	
Operational capital (HS) New Operational Capex BRAAMFONTEIN WERF F City Wide	2492	Yes	Development	Operation	3 000	1 000		2 000
Inner City Upgrading (Transitional/Emergency and Rental Stock) Renewal Rental Flats JOHANNESBURG F Regional	2548	Yes	Housing	Bulk infrastructure	220 000	20 000	100 000	100 000
Braamfischerville Ext 12&13:Roads and Stormwater Management Systems including a Pedestrian Bridge New Bulk Infrastructure BRAM FISCHERVILLE EXT.13 C Ward	2565	Yes	Roads and Stormwater	Gravel roads	158 900	20 000	21 500	117 400
Lufhereng Mixed Development (Bulk, Link & Internal Infrastructure Roads, Storm Water Management Systems, Sewer & Water for 24 000 houses)	2566	Yes	Housing	Bulk infrastructure	584 397	168 193	216 204	200 000
South Hills Housing Mixed Development New RDP Houses SOUTH HILLS F Ward	2671	Yes	Housing	Bulk infrastructure	170 000	90 000	50 000	30 000
Fleurhof Mixed Development (Bulk and internal infrastructure) New Bulk Infrastructure FLEURHOF C Ward	2683	Yes	Housing	Bulk infrastructure	60 000	60 000		
Meadowlands Hostel Renewal Building Alterations MEADOWLANDS D Ward	2752	Yes	Housing	Hostels	20 000	20 000		
Site and Services - Formalisation of informal settlements across the City. Renewal Bulk Infrastructure JOHANNESBURG F City Wide	2755	Yes	Housing	Bulk infrastructure	220 458	65 458	125 000	30 000
Lakeside Ext 3,4 & 5: Roads and Bulk Stormwater Systems New Bulk Infrastructure	2733	Yes	Housing	Bulk infrastructure	150 000	30 000	40 000	80 000
Helen Josephs Refurbishment and Upgrading of Women's Hostel Renewal Building Alterations ALEXANDRA EXT.52 E Ward	2771	Yes	Housing	Hostels	35 000	15 000	20 000	
Goudrand Rental Development New Bulk Infrastructure GOUDRAND C Ward	2889	Yes	Housing	Bulk infrastructure	60 833			60 833
Matholesville New Bulk Infrastructure MATHOLESVILLE C Ward	2891	Yes	Roads and Stormwater	Gravel roads	10 000	10 000		
<b>Sub Total</b>						<b>1 111 345</b>	<b>1 284 500</b>	<b>1 168 692</b>
<b>Development Planning</b>								
JSIP Maintenance	6652	Yes	Roads and Stormwater		15 000	5 000	5 000	5 000
Mining Belt West Development Corridor (Eastern Precinct):Technical studies on expropriation requirements, to release the necessary land to allow for new roads, road realignments and the widening of road reserves.	8686	Yes	Study or Environment Management	Feasibility Study	3 000		1 500	1 500
Noordgesig - Social Precinct Implementation	22193	Yes			88 000	43 000	30 000	15 000
New Turfontein Clinic & Multi-purpose center	22195	Yes			11 200		1 200	10 000

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<b>Project Name</b>	<b>Project Number</b>	<b>Individually Approved</b>	<b>Asset Class</b>	<b>Asset Sub-Class</b>	<b>Total Estimated Project Cost R 000</b>	<b>Budget 2017/18 R 000</b>	<b>Budget 2018/19 R 000</b>	<b>Budget 2019/20 R 000</b>
Fleurhof Urban Development Framework Interventions Implementation	22207	Yes			32 000	2 000	10 000	20 000
Detailed Road Master Plan for Mining Belt West Development Corridor	22208	Yes			55 000	5 000	25 000	25 000
Matholesville and Braamfischerville Urban Development Framework	22209	Yes			1 500		1 500	
Matholesville and Braamfischerville Urban Development Framework Interventions Implementation	22210	Yes			3 000			3 000
Crown City Urban Renewal Strategy	22220	Yes			1 500		1 500	
Crown City Urban Renewal Interventions Implementation	22225	Yes			2 500			2 500
Wemmer Pan precinct implementation	22235	Yes			6 500		1 500	5 000
Westdene Dam-precinct interventions	22238	Yes			10 000	10 000		
Paterson Park - stormwater & new social facilities, park and road upgradings	22239	Yes			130 000	50 000	40 000	40 000
Paterson Park - Depot relocation Project	22244	Yes			12 000		2 000	10 000
Brixton Social Cluster	22245	Yes			145 590	60 590	45 000	40 000
Mining Belt East Corridor New Capex Interventions Implementation	22246	Yes			12 000		2 000	10 000
Greater Diepsloot Urban Development Framework	22251	Yes			2 000			2 000
Jabulani Cultural Precinct	22254	Yes			20 000			20 000
Watt Street Precinct, Wynberg	22255	Yes			161 921	43 592	67 281	51 048
Milpark Precinct Implementation	22260	Yes			37 500	17 500	10 000	10 000
Jabulani Precinct Upgrades	22263	Yes			173 257	79 523	46 867	46 867
Corridor branding - public art and place-making programme	22316	Yes			20 000	5 000	10 000	5 000
Land Acquisition	22322	Yes			130 000	6 200	38 800	85 000
Special Development Zone	22325	Yes			5 000		2 000	3 000
Park Station to Civic Centre PEU (Park Station Regeneration)	22356	Yes			5 000	5 000		
Innecity Eastern Gateway	22358	Yes			70 000	10 000	30 000	30 000
Fordsburg PEU	22361	Yes			60 000	10 000	25 000	25 000
Mayfair PEU	22362	Yes			60 000	10 000	25 000	25 000
Ghandi Square East	22363	Yes			62 400	10 000	27 400	25 000

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Inner City Partnership Fund	22365	Yes			60 000	10 000	25 000	25 000
Mining Land East	22331	Yes			2 500	2 500		
Corridor Precinct: Detail Planning and Implementation	22333	Yes			1 000			1 000
Hillbrow Tower Precinct	22334	Yes			10 000	10 000		
Innercity Core PEU (Including the Southern Parts)	22345	Yes			110 000	50 000	30 000	30 000
Operating Capital: DPUM Renewal Operational Capex BRAAMFONTEIN WERF F City Wide	2555	Yes	Facilities	Equipment	2 040	640	700	700
<b>Sub Total</b>						<b>445 545</b>	<b>504 248</b>	<b>581 615</b>
<b>Public Safety: Head Office</b>								
Operational Fire Extinguishers New Operational Capex MARTINDALE B City Wide	3731	Yes	Security and Safety	Fire Extinguishers	1 200	600	600	
Medical equipment New Operational Capex MARTINDALE B City Wide	3645	Yes	Office and Equipment	ambulance equipment	4 000	2 000	2 000	
USAR Equipment New Computer Upgrades MARTINDALE C City Wide	3654	Yes	Office and Equipment	USAR equipment	600	300	300	
Bay Doors Renewal Building Alterations MARTINDALE B City Wide	3143	Yes	Facilities	Fire Station	7 086	3 543	3 543	
Operational Capital: HAZMAT UNIT New Operational Capex MARTINDALE B Ward	2843	Yes	Transportation	Procurement of a new HAZMAT vehicle	15 000	5 000	10 000	
Operational Capital: IT Needs New Computer Hardware MARTINDALE B City Wide	2820	Yes	Office and Equipment	Procurement of new computers and IT hardware	3 000	1 500	1 500	
Furniture and office equipment, work stations New Furniture MARTINDALE B City Wide	2822	Yes	Office and Equipment	Office furniture	18 000	8 000	10 000	
Installation of CCTV cameras at JMPD HQ, Dube, Licensing HQ & Langlaagte for Internal control New Plant and Equipment MARTINDALE B City Wide	2536	Yes	Security and Safety	CC Cameras	4 000	4 000		
4 Mobile Command Posts MARTINDALE	6665	Yes	Facilities	Fleet	40 000		20 000	20 000
<b>Sub Total</b>						<b>24 943</b>	<b>47 943</b>	<b>20 000</b>
<b>Public Safety: EMS</b>								
Building of EMS Commercial Academy and Ethics BRIXTON	6398	Yes	Housing	BUILDING	22 250		6 150	16 100
Lehae Training Academy	6408	Yes	Facilities	Building	11 349	6 000	5 349	
Lehae Fire Station	6410	Yes	Facilities	Building	5 241	5 241		
Telematic System for Operations City Wide	6619	Yes	Security and Safety	Tracking System for Fire Fighters	10 000	5 000	5 000	
Equipment cheche for Urban Search and Rescue RESCUE(jaws of life, breathers for Gautrain)and Air lifting equipment New Plant and Equipment MARTINDALE B City Wide	2221	Yes	Office and Equipment	Urban Search and Rescue Equipment	12 500	5 000	7 500	
Fire Station - Alexandra and 'Be Safe Centre' New Building ALEXANDRA EXT.25 E Regional	3148	Yes	Facilities	Fire Station	4 000	2 000	2 000	
Ambulance equipment replacement Programme Renewal Plant and Equipment MARTINDALE B City Wide	3154	Yes	Office and Equipment	Ambulance equipment	16 000	8 000	8 000	
Fire and Rescue Medical Equipment Tracking System New Plant and Equipment MARTINDALE B City Wide	3155	Yes	Office and Equipment	Tracking System	9 600	4 800	4 800	

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Building of EMS training academy for the City of Johannesburg New Building LEHAE EXT.1 G City Wide	3160	Yes	Facilities	Construction of a new EMS training academy	2 000	1 000	1 000	
Fire Stations - Central Museum Establishment Renewal Building Alterations JOHANNESBURG A Regional	3723	Yes	Facilities	Fire Station Museum	11 900	5 950	5 950	
Fire and Rescue Equipment New Plant and Equipment MARTINDALE C City Wide	3652	Yes	Office and Equipment	Fire fighting equipment	16 000	8 000	8 000	
Air Conditioners in all EMS Buildings New Building Alterations MARTINDALE C City Wide	3655	Yes	Office and Equipment	Airconditioners				
<b>Sub Total</b>						<b>50 991</b>	<b>53 749</b>	<b>16 100</b>
<b>Public Safety: JMPD</b>								
Ramp for P.W.D ROSSENTENVILLE	6644	Yes	Facilities	Ramp	5 500	2 500	3 000	
The implementation of phase 2 of the IOC	22143	Yes			240 000	100 000	80 000	60 000
Renovation and extention of Randburg DLTC Renewal Building Alterations DOUGLASDALE EXT.37 F Regional	3446	Yes	Facilities	Building	1 312	1 312		
Refurbishment of Roodepoort drivers Testing Station Renewal Building Alterations FLORIDA LAKE C Ward	3441	Yes	Facilities	Building	1 310	1 310		
Upgrading of Weighbridges at JMPD Testing Centres Renewal Plant and Equipment MARLBORO E City Wide	3251	Yes	Facilities	Weigh Bridge	4 200	2 000	2 200	
Langlaagte One Stop Shop - Licensing Renewal Building Alterations LANGLAAGTE NORTH F Ward	2300	Yes	Facilities	Building	4 350	4 350		
Dog Kennel Hospital New Building Alterations GLENESK F Ward	2304	Yes	Facilities	Bulding	95	95		
Dube Holding Facility New Building Alterations DUBE D Ward	2306	Yes	Facilities	Depot/ Holding Facility	2 000	2 000		
Upgrading and improving security at JMPD Cash Sites. Renewal Building Alterations MARLBORO E City Wide	2307	Yes	Facilities	Security features	2 000	2 000		
Horse Boxes for JMPD Horses New Plant and Equipment SPRINGFIELD EXT.4 F	2347	Yes	Facilities	Horse Boxes	1 490	488	500	502
Operational Capital: (JMPD) New Operational Capex BRAAMFONTEIN WERF F City Wide	2494	Yes	Development	Operational	780	780		
Lighting masts at pounds New Building Alterations WEMMER F Ward	2471	Yes	Facilities	Lighting	4 200	2 000	2 200	
By-law management unit - Upgrade of Wemmer Pound New Building Alterations SELBY EXT.11 F Ward	2436	Yes	Facilities		3 000	3 000		
By-law management unit - Unit ugrade for building Fennel Road pound Renewal Building Alterations MARTINDALE B Ward	2437	Yes	Facilities	Building	3 000	3 000		
Stormwater Management Renewal Drainage System ROSETTENVILLE EXT.2 F Ward	2587	Yes	Roads and Stormwater	Drainage system	8 200	3 200	5 000	
Cold Storage for Wemmer Pound New Building Alterations GLENESK F Ward	2591	Yes	Facilities	Cold Storage	2 300	2 300		
Install Strong Rooms at Wemmer; Fennel Road; Von Wieligh New Building Alterations WEMMER F Ward	2594	Yes	Facilities	Strong Room	8 100	2 500	2 700	2 900
Improve area lighting at JHB; Midrand; Randburg; Roodepoort and Wemmer Complex. New Plant and Equipment MARTINDALE B City Wide	2535	Yes	Facilities	lighting	16 200	5 200	5 400	5 600
New Radio Communication system New Plant and Equipment CITY AND SUBURBAN EXT.6 F	2537	Yes	ICT	Radio Communication	12 000	12 000		

**Medium Term Budget 2017/18 – 2019/20**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Supply Firearms to the JMPD new recruits Renewal Plant and Equipment CITY AND SUBURBAN EXT.6 F City Wide	2684	Yes	Office and Equipment	Firearms	3 000	3 000		
<b>Sub Total</b>						<b>153 035</b>	<b>101 000</b>	<b>69 002</b>
<b>City Power</b>								
Installation of new service connections New Service Connections ALEXANDRA EXT.63 E Regional	2202	Yes	Power	Service connection	12 908	10 413	995	1 500
New service connections New Service Connections BEREA F Regional	2203	Yes	Power	Service connection	42 500	14 500	14 000	14 000
Installation of new service connections New Service Connections HALFWAY HOUSE EXT.74 E Regional	2259	Yes	Power	Service connection	42 305	18 305	12 000	12 000
New service connections New Service Connections FERNDALE EXT.25 B Regional	2260	Yes	Power	Service connection	41 050	17 050	12 000	12 000
New service connections New Service Connections ROODEPOORT EXT.2 C Regional	2261	Yes	Power	Service connection	38 200	12 400	12 800	13 000
New service connections New Service Connections LENASIA EXT.1 G Regional	2262	Yes	Power	Service connection	42 750	13 250	14 500	15 000
New service connections New Service Connections REUVEN F Regional	2263	Yes	Power	Service connection	42 750	13 250	14 500	15 000
New Service connections New Service Connections HURST HILL B Regional	2264	Yes	Power	Service connection	31 780	14 260	8 520	9 000
Convert PPC cement and Haggie Rand from 20.5kV to 11kV Renewal Bulk Infrastructure HERIOTDALE F Ward	2269	Yes	Power	Voltage Network Transmission voltage	57 000	57 000		
Refurbishment of MV infrastructure(Switchgear and transformers) Renewal Medium Voltage Network NORTH RIDING EXT.30 C City Wide	2272	Yes	Power	Feeder Cables Switchgear Transformers	5 000		5 000	
RTU installations New SCADA REUVEN F City Wide	2228	Yes	Power	Service connection	10 000		10 000	
Prepare mini subs and load centres for 11 kV conversion Renewal Township Reticulation JEPPESTOWN SOUTH F Regional	2253	Yes	Power	Voltage Network	34 000		20 000	14 000
Sebenza Substation. Build a new 88kV GIS (30circuits) yard. New Bulk Infrastructure SEBENZA EXT.6 E City Wide	2326	Yes	Power	Circuits	40 865	29 139	11 726	
Load Management: Reciever audit and replacement Renewal Load Management REUVEN F	2327	Yes	Power	Smart grid	11 699	10 000	699	1 000
Refurbish transformers and switchgear Renewal Bulk Infrastructure REUVEN F City Wide	2334	Yes	Power	Switchgear Transformers	27 000	27 000		
Refurbishment of MV infrastructure(Switchgear and transformers) Renewal Medium Voltage Network REUVEN F Regional	2338	Yes	Power	Feeder Cables Switchgear Transformers	46 000	41 000	5 000	
Replacement of aged and/or faulting MV cables Renewal Medium Voltage Network REUVEN F Regional	2339	Yes	Power	Switchgear Transformers	51 000	41 000	10 000	
lutz: Establish new 88/11 kV cabling New Bulk Infrastructure HONEYDEW MANOR EXT.11 C Ward	2341	Yes	Power	Voltage Network	41 154			41 154
Replacement of aged and/or faulting MV cables Renewal Medium Voltage Network NORTH RIDING EXT.30 C City Wide	2285	Yes	Power	Feeder Cables	5 872		5 872	
Build new 275kV Intake Station to replace Orlando 88kV switch yard. New Bulk Infrastructure RIVASDALE D City Wide	2288	Yes	Power	Voltage Network Transmission voltage	163 154	47 636	65 000	50 518
Aquire servitudes and sub station sites New Transmission Line REUVEN F City Wide	2379	Yes	Power	Voltage Network Transmission voltage	14 717	4 717	5 000	5 000
Upgrade John Ware sub station Renewal Bulk Infrastructure FORDSBURG F Regional	2428	Yes	Power	Transformers	1 000			1 000
Allandale Substation: Upgrade 2 X 10 MVA transformers to 40 MVA Renewal Bulk Infrastructure COMMERCIA EXT.11 A Regional	2438	Yes	Power	Feeder Cables Switchgear Transformers	3 000			3 000
Provision of public lighting in informal settlements New Public Lighting REUVEN F City Wide	2445	Yes	Power	Public lights	10 500		500	10 000



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Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Emergency Work Renewal Medium Voltage Network NORTH RIDING EXT.30 C Regional	2448	Yes	Power	Feeder Cables Switchgear Transformers	59 000	6 000	25 000	28 000
Replace open LV conductors with ABC Renewal Low Voltage REUVEN F City Wide	2465	Yes	Power	Voltage Network	10 000		10 000	
Emergency work Renewal Medium Voltage Network REUVEN F City Wide	2466	Yes	Power	Switchgear Transformers	64 000	9 000	25 000	30 000
Install public lights in informal areas New Public Lighting REUVEN F City Wide	2756	Yes	Power	Circuits	25 000	5 000	10 000	10 000
Establish new 88/11 kV sub station in Oakdene New Bulk Infrastructure OAKDENE EXT.2 F Ward	2780	Yes	Power	Sub-station	10 000			10 000
Upgrade MV network Renewal Medium Voltage Network HERIOTDALE F	2796	Yes	Power	Voltage Network	4 000		4 000	
Transformer capital program to eliminate high risk transformers Renewal Bulk Infrastructure REUVEN F City Wide	2798	Yes	Power	Transformers	55 000		20 000	35 000
Vorna Valley. Upgrade sub station Renewal Bulk Infrastructure VORNA VALLEY EXT.7 A Regional	2799	Yes	Power	Switchgear Transformers	50 000			50 000
IT Business Continuity New Computer Software REUVEN F City Wide	3912	Yes	ICT	Desktops	15 000		5 000	10 000
Telecommunications, Multiplexer and network management system Renewal Plant and Equipment REUVEN F City Wide	3895	Yes	Power	Smart grid	4 000		4 000	
Protection, Supply and delivery of Secondary Plant equipment Renewal Protection REUVEN F City Wide	3896	Yes	Power	Plant equipment	7 500	7 500		
Rooseveldt Park:Replace 2 X 45 MVA transformers and replace 11kV switchgear New Bulk Infrastructure LINDEN E Regional	3900	Yes	Power	Feeder Cables Switchgear Transformers	126 456	31 000	45 000	50 456
ICT Network upgrade for smart grids to substations New Load Management REUVEN F City Wide	3903	Yes	Power	Smart grid	727	727		
Procurement of IT hardware New Computer Hardware REUVEN F City Wide	3904	Yes	Power	Smart grid	5 000		5 000	
Upgrade of Virtualization Infrastructure New Computer Software REUVEN F City Wide	3907	Yes	ICT	Software license	3 000	3 000		
Eskom payments. New Bulk Infrastructure REUVEN F City Wide	3714	Yes	Power	Voltage Network Switchgear Transformers	35 000		15 000	20 000
New 88/11 kV substation near Westgate. New Bulk Infrastructure FERREIRAS DORP F Regional	3115	Yes	Power	Sub-station	1 000			1 000
Emergency work on the transmission network Renewal Bulk Infrastructure REUVEN F City Wide	2910	Yes	Power	Switchgear Transformers	10 000	10 000		
Bulk supply for the electrification of Fleurhof New Electrification FLEURHOF C	2918	Yes			439 434	152 758	164 469	122 207
Revenue Generation Efficiency Project. Pre-paid system installation of semi automated pre-paid & automated pre paid (smart meters) Renewal Service Connections REUVEN F City Wide	2920	Yes	Power	Smart grid	130 699	80 000	48 699	2 000
Electrification of Lehae phase 2 New Electrification LEHAE G Ward	2921	Yes	Power	Voltage Network Circuits Switchgear Transformers	20 000	20 000		
Electrification of Lufhereng New Electrification LUFHERENG D Ward	2922	Yes	Power	Circuits Feeder Cables Switchgear Transformers	395 516	127 353	147 117	121 046
Telecommunications, Fibre optic installations and upgrades Renewal SCADA REUVEN F Regional	2906	Yes	Power	Smart grid	25 000		10 000	15 000
Upgrading of 88 kV overhead lines Renewal Bulk Infrastructure REUVEN F City Wide	3083	Yes	Power	Overhead lines	7 500	7 500		
Electrification of Elias Motswaledi. New Electrification POWER PARK D Ward	3091	Yes	Power	Voltage Network Transformers Transmission voltage	20 000	20 000		
Replace obsolete energy meters with prepaid units Renewal Service Connections REUVEN F City Wide	3272	Yes	Power	Service connection	59 373	39 373	20 000	

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Install statistical meters on all distributors New Load Management REUVEN F City Wide	3282	Yes	Power	Smart grid	20 000		10 000	10 000
Supply AEL Factory from Westfield. New Medium Voltage Network MODDERFONTEIN EXT.2 E Ward	3291	Yes	Power	Voltage Network	25 000			25 000
Convert Wilro Park substation to 88/11 kV Renewal Bulk Infrastructure WILROPARK EXT.1 C Regional	3440	Yes	Power	Transformers Transmission voltage	41 000	41 000		
Hurst Hill Sub-station refurbishment Renewal Bulk Infrastructure HURST HILL B Regional	4071	Yes	Power	Switchgear Transformers	1 000	1 000		
Wemmer 11kV Sub-station Renewal Bulk Infrastructure WEMMER F Regional	4074	Yes			1 000			1 000
SAP Employee Self Service New Computer Software REUVEN F City Wide	4122	Yes	ICT	Desktops	500	500		
Upgrade Orchards Substation New Bulk Infrastructure ORCHARDS F Regional	4125	Yes	Power	Switchgear Transformers	9 000			9 000
Upgrade MV Networks in CBD Renewal Medium Voltage Network JOHANNESBURG F Regional	4113	Yes	Power	Feeder Cables Switchgear Transformers	5 000		5 000	
All fencing and security lighting for various substations Renewal Building Alterations REUVEN F City Wide	4114	Yes	Security and Safety	Fencing and Security Lighting	5 000		5 000	
Electrification of various Informal Settlements (Plot 8 Lindhaven, Kliptown Ext11, Princess Plot 61, Freedom Charter Square, Ruimsig Portion 77, Westgate development Princess Plot) New electrification JOHANNESBURG F City wide	4280	Yes	Power	Service connection Transformers	170 705	20 418	115 288	34 999
South Hills Electrification	22023	Yes			380 880	116 240	125 152	139 488
Riverside Electrification and Bulk Infrastructure	22024	Yes			531 024	184 587	198 738	147 699
Protea Glen Electrification Project	22025	Yes			27 312	27 312		
Jabulani Electrification	22026	Yes			152 410	46 990	51 436	53 984
<b>Sub Total</b>						<b>1 328 178</b>	<b>1 297 011</b>	<b>1 144 052</b>
<b>Johannesburg Water: Water</b>								
Soweto: Doornkop West Reservoir 50MI	6504	Yes	Water	Reservoir	7 000		5 000	2 000
Deep South/ Orange Farm: Doornkop West Reservoir: Upgrade Water Infrastructure	6512	Yes	Water	Reservoir	5 000			5 000
Soweto: Meadowlands Reservoir 19.8ML	6513	Yes	Water	Reservoir	7 000		7 000	
Soweto: Meadowlands Tower 2 2.2ML	6514	Yes	Water	tower	1 000		1 000	
Soweto: Meadowlands Tower 1 1.1MI	6515	Yes	Water	Tower	1 000		1 000	
Soweto: Dobsonville Reservoir 15MI	6516	Yes	Water	reservoir	2 000		2 000	
Roodepoort/Diepsloot: Robertville Tower 2.25ML	4040	Yes	Water	Water Tower	10 000	10 000		
Louis Botha Corridor (JW: Water) Renewal Corridors of Freedom Intervention	4018	Yes	Water	WATER UPGRADE	50 000	10 000	20 000	20 000
Perth Empire Corridor (JW: Water) Renewal Corridors of Freedom Intervention	4019	Yes	Water	Water Upgrades	43 000	15 000	15 000	13 000
Turffontein Corridor (JW: Water) Renewal Corridors of Freedom Intervention	4021	Yes	Water	Water Upgrades	30 000	10 000	10 000	10 000
Roodepoort/Diepsloot: Crown Gardens Tower 1.1 MI	21763	Yes			10 500	10 500		
Midrand: Diepsloot Tower 1.6 ML .	21933	Yes			4 000			4 000
OV: Upgrade Roads	21934	Yes			2 000			2 000

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Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Soweto: Protea Glen Water Upgrade	6640	Yes	Water	reticulation	11 000	2 000	9 000	
Midrand: Pretoriusrand Reservoir 10ML	6618	Yes	Water	Reservoir	9 225		4 225	5 000
Midrand: Erand Tower 2 1.5ML	6494	Yes	Water	Tower	14 000	14 000		
Midrand: Pretoriusrand Tower 1.2ML	6495	Yes	Water	Tower	4 000		1 000	3 000
Midrand: Halfway house Reservoir 20ML	6496	Yes	Water	Reservoir	10 000	10 000		
Sandton/ Alexandra: Kengsington Booster 4.2MI	6498	Yes	Water	Booster Pump	1 000			1 000
Johannesburg Central: Aeroton Water Upgrade	2714	Yes	Sanitation	Waste Water Treatment Works	2 000	2 000		
Orange farm/Deep south: Ennerdale Water Upgrade	2718	Yes	Water	Water Reticulation Upgrade	5 000	5 000		
Midrand: Blue Hills Tower 1.8ML	2567	Yes	Water	1.8ML Water TOWER	5 000	5 000		
Deep South/ Orange Farm: Doornkop West/Protea Glen district:Upgrade water infrastructure	2571	Yes	Water	Water reticulation upgrade	20 000	10 000	10 000	
Operational Capital: Information Technology	2654	Yes	Development	Information Technology	30 000	10 000	10 000	10 000
Deep South/ Orange Farm: Diepsloot Reservoir 25ML	2453	Yes	Water	Reservoir	5 000			5 000
Unplanned bulk water & sewer connections to new townships New Basic Water and Sewer Services	2324	Yes	Water		3 000	1 000	1 000	1 000
Johannesburg Central: Crown Gardens Water Upgrade	2476	Yes	Water	Water Reticulation Upgrade	10 000	5 000		5 000
Operational Capital: Provision for Emergency Work	2484	Yes	Water	Emergency Work	25 000	5 000	10 000	10 000
Water Demand Management: New Operate and Maintenance Assets	2197	Yes	Water	Water Demand Management	240 135	120 135	60 000	60 000
Basic Water Service New Basic Water and Sewer Services	2198	Yes	Water	water services	20 000	10 000	5 000	5 000
Operational Capital: Planning and engineering studies	2225	Yes	Development	Planning And Engineering Studies	58 500	17 000	20 000	21 500
Operational Capital: Operations and Maintenance	2226	Yes	Facilities	Operations and Maintenance	153 473	41 001	51 000	61 473
Sandton/Alexandra: Planned replacement watermains	2245	Yes	Water		50 391	30 000	10 391	10 000
Roodepoort/Diepsloot: Planned Replacement Watermains	2246	Yes	Water	Watermains Replacement	55 000	25 000	20 000	10 000
Johannesburg Central:planned Replacement Watermains	2248	Yes	Water	Watermains replacement	40 000	20 000	10 000	10 000
Sandton/Alexandra: Linbro Park Water Upgrade	2314	Yes	Water	Water Reticulation Upgrade	24 000	10 000	14 000	
Operational Capital: Corporate Requirements of Johannesburg Water	2231	Yes	Study or Environment Management	Corporate requirements	17 500	8 500	4 500	4 500
Johannesburg Central: Perth - Empire BRT and Rail Corridor Interventions	3871	Yes			1 000	1 000		
Midrand: Carlswald Water Infrastructure Upgrade	3882	Yes	Water	Water reticulation upgrade	2 000			2 000
Orange Farm/ Deep South: Planned Replacement Watermains	3516	Yes	Water	Watermains replacement	55 528	20 000	10 000	25 528
Midrand: Carlswald Reservoir New Reservoirs CARLSWALD A.H. A Regional	3461	Yes	Water	Reservoir	4 000	4 000		

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Midrand: Halfway house water upgrade	3462	Yes	Water	Water Reticulation Upgrade	10 000	5 000	5 000	
Sandton/ Alexandra: Woodmead Reservoir 22ML	3464	Yes	Water	Reservoir	10 000			10 000
Roodepoort/ Diepsloot: Robertville Water Upgrade	3467	Yes	Water	Water Reticulation Upgrade	10 000	5 000	5 000	
Southdale/ Langlaagte: Aeroton Direct Tower1.4ML	3473	Yes	Water	Tower	3 000	3 000		
Roodepoort/ Diepsloot: Witpoortjie Water Upgrade	3582	Yes	Water	Water reticulation upgrade	5 000			5 000
Sandton/Alexandra: Sandton water upgrade	3557	Yes	Water	Water Reticulation Upgrade	35 000	5 000	5 000	25 000
Midrand: Planned replacement: Watermains Renewal	3540	Yes	Water	Watermains replacement	30 000	10 000	10 000	10 000
<b>Sub Total</b>						<b>469 136</b>	<b>336 116</b>	<b>356 000</b>
<b>Johannesburg Water: Sewer</b>								
WWTW: Northern Farm - Dam Repair	22066	Yes			1 000			1 000
Midrand: Planned replacement sewer mains	6517	Yes	Sanitation	sewer pipes	29 000	10 000	10 000	9 000
Midrand: Ivory Park North Upgrade Sewer	6527	Yes	Sanitation	sewer pipes	4 500			4 500
Goudkoppies: Replace belt presses number 4	6542	Yes	Sanitation	Waste Water Treatment Works	11 000		5 000	6 000
Goudkoppies: New PSTs number 2	6543	Yes	Sanitation	Waste Water Treatment Works	2 000		2 000	
Northern Works: Digesters Number 4	6544	Yes	Sanitation	Waste Water Treatment Works	20 000		10 000	10 000
Northern Works: Unit 4: Replacement of Electromechanical	6545	Yes	Sanitation	Waste Water Treatment Works	25 000		5 000	20 000
Ennerdale Works: Dam cleaning and lining	6546	Yes	Sanitation	Waste Water Treatment Works	2 000		2 000	
Ennerdale Works: Replace module mixers and motors	6547	Yes	Sanitation	Waste Water Treatment Works	1 000		1 000	
Louis Botha Corridor (JW: Sewer) Renewal Corridors of Freedom Intervention	4023	Yes	Sanitation	Sewer Upgrades	10 000	10 000		
Bushkoppie: New PSTs number 2	6501	Yes	Sanitation	Waste Water Treatment Works	19 000		4 000	15 000
Bushkoppies Works: Upgrade main Blowers and Pipework	6503	Yes	Sanitation	Waste Water Treatment Works	20 000		10 000	10 000
Goudkoppies Works: Digester Heating and Mixing	2518	Yes	Sanitation	Waste Water Treatment Works	30 000		5 000	25 000
Northern works: Unit 5 mod 2	2519	Yes	Sanitation	Waste Water Treatment Work	120 000	10 000	30 000	80 000
Northern Works: Unit 3 Module 3 refurbish clarifier	2533	Yes	Sanitation	Waste Water Treatment Works	5 000	5 000		
Driefontein Works: IRP (DF: Conc Lining)	2534	Yes	Sanitation	Waste Water Treatment Works	96 000	51 000	45 000	
Johannesburg Central: Bruma Sewer Upgrade	2716	Yes	Sanitation	New sewer mains	10 000	10 000		
Goudkoppies works: Aerators; mixers; mod3	2691	Yes			5 000		5 000	
Bushkoppies Works: IRP (BK Balancing Tank)	2450	Yes	Sanitation	Waste Water Treatment Works	42 400	37 400	5 000	
Olifantsvlei Works: IRP/OV (Digester Heating and Mixing)	2446	Yes	Sanitation	Waste Water Treatment Works	58 000	28 000	30 000	
Olifantsvlei Works: Belt Presses # 1	2447	Yes	Sanitation	waste water treatment works	2 000		2 000	

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
LA: Module 1	3232	Yes	Sanitation	Waste Water Treatment Works	15 000	5 000	5 000	5 000
Olifantsvlei: Refurbish Unit 2	3236	Yes	Sanitation	waste water treatment works	12 000		2 000	10 000
Goudkoppies Works: Replace screw pumps on bioreactors	3248	Yes	Sanitation	Waste Water Treatment Works	5 000		5 000	
Roodepoort/ Diepsloot: Planned Replacement Sewer mains	3586	Yes	Sanitation	Planned replacement sewer mains renewal	45 000	25 000	10 000	10 000
Roodepoort/ Diepsloot: Lanseria Outfall Sewer Upgrade	3601	Yes	Sanitation	Sewer Reticulation	2 000		1 000	1 000
Johannesburg Central: Planned Replacement Sewermains	3614	Yes	Sanitation	PLANNED REPLACEMENT SEWER MAINS	30 000	10 000	10 000	10 000
Soweto: Planned Replacement Sewermains	3627	Yes	Sanitation	Planned Replacement Sewer Mains	30 000	10 000	10 000	10 000
Soweto: Protea Glen Sewer Upgrade	3631	Yes	Sanitation	Sewer Reticulation Upgrade	10 000		5 000	5 000
Orange Farm/ Deep south: Planned Replacement Sewermains	3520	Yes	Sanitation	Planned replacement sewer main renewal	40 000	10 000	20 000	10 000
Orange Farm/ Deep south: Lakeside Sewer Upgrade	3523	Yes	Sanitation	Sewer Reticulation Upgrade	1 700	1 700		
Orange Farm/ Deep South: Orange farm Sewer Upgrade	3526	Yes	Sanitation	Sewer Reticulation Upgrade	1 000			1 000
Sandton/ Alexandra: Planned Replacement Sewermains	3558	Yes	Sanitation	Planned Replacement	30 000	10 000	10 000	10 000
Olifantsvlei Works: Infrastructure Renewal Plan	3481	Yes	Sanitation	Waste Water Treatment Works	20 450	3 500	4 000	12 950
Bushkoppies Works: Infrastructure renewal plan	3482	Yes	Sanitation	Waste Water Treatment Works	15 000		5 000	10 000
Goudkoppies Works: Infrastructure Renewal Plan	3484	Yes	Sanitation	Waste Water Treatment Works	70 600	45 600	5 000	20 000
Northern Works: Infrastructure renewal	3490	Yes	Sanitation	Waste Water Treatment Works	25 000		10 000	15 000
Driefontein Works: Drying bed extension	3491	Yes	Sanitation	Waste Water Treatment Works	2 000		2 000	
Driefontein Works: Refurbish WAS and RAS p/s	3492	Yes	Sanitation	Waste Water Treatment Works	5 500		4 500	1 000
Driefontein Works: Infrastructure Renewal Plan	3497	Yes	Sanitation	Waste Water Treatment Works	7 500		2 500	5 000
Ennerdale Works: Infrastructure renewal plan	3502	Yes	Sanitation	Waste Water Treatment Works	170	170		
Johannesburg Central: Turfontein Redevelopment Corridor Sewer Renewal	3870	Yes	Sanitation	corridor	10 000	10 000		
Roodepoort/ Diepsloot: Diepsloot sewer Pipelines and Bridge	3918	Yes	Sanitation	Sewer pipelines and Bridge	120 000	20 000	50 000	50 000
Northern Works: Unit 4 liquor treatment	3961	Yes	Sanitation	Waste Water Treatment Works	35 000		25 000	10 000
Northern Works: Desludge and line Dam 02	3963	Yes	Sanitation	Waste Water Treatment Works	15 000		5 000	10 000
Northern Works: Unit 3 electro mech/ cabling bios 1 and 3	3964	Yes	Sanitation	Water Treatment Works	13 500	13 500		
WWTW Upgrade and refurbish	3966	Yes	Sanitation	Waste Water Treatment Works	10 000		5 000	5 000

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
<b>Sub Total</b>						<b>325 870</b>	<b>370 000</b>	<b>406 450</b>
<b>Pikitup</b>								
21 Bins Underground and 240l new plant and equipment JOHANNESBURG F City Wide	22423	Yes			60 000	20 000	20 000	20 000
Pikitup Facilities renewal, upgrades and new including branding and signage	2667	Yes	Facilities	Depot/ Holding Facility	65 300	20 300	25 000	20 000
15 Landfill - Goudkoppies New Building Alterations ZONDI D City Wide	2773	Yes	Facilities	Depot/ Holding Facility	2 500			2 500
16 Landfill - Kya Sands New waste collection KYA SAND EXT.48 C City Wide	2783	Yes	Facilities	Depot/ Holding Facility	2 500			2 500
Buyback and sorting facilities including drop-off centres	2740	Yes	Facilities	Depot/ Holding Facility	26 125	10 000		16 125
18 Landfill - Robinson deep New waste collection TURFFONTEIN D City Wide	2742	Yes	Facilities	Depot/ Holding Facility	2 500			2 500
5 Composting Organic Waste (DSDM)City Wide	2187	Yes	Facilities	Depot/ Holding Facility	8 000			8 000
Waste bulk containers	2188	Yes	Waste management	Refuse	10 000	5 000	5 000	
17 Landfill - Marie Louise New waste collection RAND LEASES EXT.11 C City Wide	2192	Yes	Facilities	Depot/ Holding Facility	2 500			2 500
ICT Hardware and Software	2194	Yes	ICT	Software license	6 000	2 000	2 000	2 000
20 Landfill- Linbro Park new waste collection	3257	Yes	Facilities	Depot/ Holding Facility	2 500			2 500
EIA for all Pikitup waste facilities	3195	Yes	Study or Environment Management	Environmental impact analysis	3 500	1 500	2 000	
Separation at source facilities and equipment and 240L bins	3196	Yes	Waste management	Refuse	18 280	9 980	8 300	
Garden site upgrading and new	3911	Yes	Waste management	Refuse	1 000	1 000		
New plant and equipment	3832	Yes	Waste management	Refuse	8 000	4 000	4 000	
<b>Sub Total</b>						<b>73 780</b>	<b>66 300</b>	<b>78 625</b>
<b>Johannesburg Roads Agency</b>								
MISCL - Emergency, Critical and Urgent Depot Stormwater Improvements. New Stormwater Management Projects JOHANNESBURG F City Wide	2389	Yes	Roads and Stormwater	stormwater	130 000	30 000	50 000	50 000
CATCH 215 - Kliptown Stormwater Upgrade (Phase 10): Low Level Bridge. Renewal Stormwater Management Projects KLIPSPRUIT WEST EXT.1 D Ward	2392	Yes	Roads and Stormwater	stormwater	35 000	15 000	20 000	
MISCL - Tarring of Gravel Roads: Orange Farm and Surrounding Areas. New Roads: Construction and Upgrades ORANGE FARM G Ward	2393	Yes	Roads and Stormwater	Gravel roads	110 000	25 000	50 000	35 000
CATCH 210 - Klein Jukskei Catchment: (CBP) Stormwater Control: Willows Development - Windsor New Stormwater Catchments JUKSKEI PARK B Ward	2398	Yes	Roads and Stormwater	stormwater	7 000	1 000	5 000	1 000
MISCL - Tarring of Gravel Roads: Ivory Park and Surrounding Areas. New Gravel Road IVORY PARK EXT.9 A Ward	2399	Yes	Roads and Stormwater	Gravel roads	90 000	25 000	30 000	35 000
MISCL - Environmental Compliance. New Operational Capex JOHANNESBURG F City Wide	2404	Yes	Roads and Stormwater	stormwater	2 700	900	900	900
CATCH 200 - Braamfontein Spruit Catchment: Erosion Protection - Sub 07, Morningside Manor to George Lea Park. New Stormwater Catchments MORNINGSIDE EXT.77 E Ward	2405	Yes	Roads and Stormwater	stormwater	18 000	6 000	6 000	6 000
MISCL - Tarring of Gravel Roads: Diepsloot. New Roads: Construction and Upgrades DIEPSLOOT WEST EXT.3 A Ward	2410	Yes	Roads and Stormwater	Gravel roads	97 000	21 000	26 000	50 000

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
REHAB - Road Rehabilitation and Reconstruction Programme. Renewal Roads: Construction and Upgrades JOHANNESBURG F City Wide	2412	Yes	Roads and Stormwater	renewal roads	270 000	100 000	100 000	70 000
CATCH 240 - Jukskei Catchment: Upgrade Bridge Street Bridge, Buccleuch Renewal Stormwater Catchments BUCCLEUCH E Ward	2414	Yes	Roads and Stormwater	stormwater	45 000	5 000	20 000	20 000
CATCH 210 - Klein Jukskei Catchment: Bond Stream Relief System, Ferndale. New Stormwater Catchments FERNDAL E Ward	2415	Yes	Roads and Stormwater	stormwater	15 000	5 000	5 000	5 000
MISCL - Investigate and Design Future Schemes. New Operational Capex JOHANNESBURG F City Wide	2416	Yes	Roads and Stormwater	stormwater	23 000	11 000	6 000	6 000
MISCL - Tarring of Gravel Roads: Doornkop/Thulani. New Roads: Construction and Upgrades DOORNKOP D Ward	2417	Yes	Roads and Stormwater	Gravel roads	99 400	21 000	26 000	52 400
MISCL - Integrated Roads and Stormwater Masterplanning. New Stormwater Management Projects JOHANNESBURG F City Wide	2422	Yes	Roads and Stormwater	integrated roads and stormwater	27 000	9 000	9 000	9 000
BRID 11 - Bridge Rehabilitation. Renewal Bridges (Pedestrian and Vehicles) JOHANNESBURG F City Wide	2427	Yes	Roads and Stormwater	Pedestrian and vehicle bridge	180 000	60 000	80 000	40 000
MOB - Intelligent Transport Systems (ITS) Projects. New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	2472	Yes	Roads and Stormwater	stormwater	15 000	5 000	5 000	5 000
CONV - Conversion of Open Drains to Underground/Covered Drains in Ivory Park and surrounding areas. Renewal Stormwater Management Projects IVORY PARK EXT.7 A Ward	2706	Yes	Roads and Stormwater	stormwater	30 000	10 000	10 000	10 000
MISCL - Emergency Stormwater Interventions. Renewal Stormwater Management Projects JOHANNESBURG F City Wide	2766	Yes	Roads and Stormwater	stormwater	15 000	5 000	5 000	5 000
MOB - Installation of New Warranted Traffic Signals in All Wards City Wide. New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	2767	Yes	Roads and Stormwater	stormwater	16 000	5 000	5 000	6 000
RNP022_Richards Drive Upgrading Renewal Roads: Construction and Upgrades HALFWAY HOUSE EXT.95 A Regional	2853	Yes	Roads and Stormwater	roads	6 000	3 000	3 000	
RNP021_Outspan Road Upgrading Renewal Roads: Construction and Upgrades LITTLEFILLAN E Ward	2854	Yes	Roads and Stormwater	roads	5 000	2 000	3 000	
RNP003_Westlake Road Extension New Roads: Construction and Upgrades RAND LEASES EXT.1 C Regional	2868	Yes	Roads and Stormwater	roads	5 000			5 000
CS - Capital Equipment. New Plant and Equipment JOHANNESBURG F City Wide	2873	Yes	Office and Equipment	plant and equipment	15 000	5 000	5 000	5 000
MISCL - Pedestrian Bridge in Kaalfontein New Bridges (Pedestrian and Vehicles) KAALFONTEIN EXT.2 A Ward	2879	Yes	Roads and Stormwater	Pedestrian bridge	6 000	6 000		
RNP004_James Street Extension. New Roads: Construction and Upgrades ENNERDALE G Regional	2881	Yes	Roads and Stormwater	roads	5 000	2 000	3 000	
RNP005_Spencer Road New Link New Roads: Construction and Upgrades FLEURHOF C Regional	2882	Yes	Roads and Stormwater	roads	11 000	2 000	3 000	6 000
RNP017_Ballyclare Drive Widening Renewal Roads: Construction and Upgrades RIVER CLUB EXT.2 E Regional	2887	Yes	Roads and Stormwater	roads	23 000	2 000	3 000	18 000
MISCL - Tarring of Gravel Roads: Bram Fischerville. New Roads: Construction and Upgrades BRAM FISCHERVILLE D Ward	2496	Yes	Roads and Stormwater	Gravel roads	95 000	21 000	24 000	50 000
CATCH 212 - Bez Valley Catchment: Recon Sub 6; Rehab Main, Sub 1&4. Renewal Stormwater Catchments BEZUIDENHOUT VALLEY F Ward	2611	Yes	Roads and Stormwater	stormwater	12 000	3 000	6 000	3 000
MOB - Complete Streets (Streets Alive). New Roads: Construction and Upgrades JOHANNESBURG F City Wide	2576	Yes	Roads and Stormwater	Gravel roads	30 000	20 000	5 000	5 000
CATCH 10 - Emergency Stormwater Improvement (Multi year): Protea Glen Ext 1-4 (Phase 1-5). New Stormwater Catchments PROTEA GLEN D Ward	2577	Yes	Roads and Stormwater	stormwater	40 000	10 000	15 000	15 000
CATCH 205 - Robinson Canal Catchment Structural Improvement: Robinson Canal Sub 4 Renewal Stormwater Catchments ROBIN ACRES F Ward	2580	Yes	Roads and Stormwater	stormwater	30 000	10 000	10 000	10 000
Operational Capital: CS - Operational Capex. Renewal Operational Capex JOHANNESBURG F City Wide	2581	Yes	Heritage Assets	assets	2 100	2 100		
CONV - Conversion of Open Drains to Underground/Covered Drains in Orange Farm and Surrounding Areas. Renewal Stormwater Management Projects ORANGE FARM G Ward	3788	Yes	Roads and Stormwater	stormwater	60 000	10 000	20 000	30 000
CONV - Conversion of Open Drains to Underground/Covered Drains in Bram Fischerville. Renewal Stormwater Management Projects BRAM FISCHERVILLE C Ward	3789	Yes	Roads and Stormwater	stormwater	29 500	9 500	10 000	10 000

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Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
IT - IT Security. New Computer Software JOHANNESBURG F City Wide	3800	Yes	Office and Equipment	computer	7 000	5 000	1 000	1 000
RAMS - GIS Improvement. New Computer Software JOHANNESBURG F City Wide	3801	Yes	Roads and Stormwater	RAMS	50 000	20 000	15 000	15 000
RESUR - Resurfacing of M1 Motorway. Renewal Roads: Rehabilitation MELROSE E City Wide	3816	Yes	Roads and Stormwater	roads	155 000	95 000	20 000	40 000
RESUR - Resurfacing of M2 Motorway. Renewal Roads: Rehabilitation JOHANNESBURG F City Wide	3817	Yes	Roads and Stormwater	roads	35 000	5 000	10 000	20 000
RESUR - Resurfacing of Soweto Highway. Renewal Roads: Rehabilitation ORLANDO D City Wide	3818	Yes	Roads and Stormwater	Gravel roads	17 000	2 000	5 000	10 000
MISCL - Tarring of Gravel Roads: Tshepisoong. New Roads: Construction and Upgrades TSHEPISOONG C Ward	3819	Yes	Roads and Stormwater	Gravel roads	85 000	20 000	30 000	35 000
MOB - City Deep Freight Hub. Renewal Roads: Construction and Upgrades CITY DEEP F City Wide	3820	Yes	Roads and Stormwater	roads	23 000	3 000	10 000	10 000
RESUR - Resurfacing of Roads Renewal Roads: Rehabilitation JOHANNESBURG F City Wide	3171	Yes	Roads and Stormwater	Gravel roads	492 567	147 792	174 776	170 000
MISCL - Pedestrian Bridge in Diepsloot (No. 4) New Bridges (Pedestrian and Vehicles) DIEPSLOOT WES EXT.2 A Ward	2941	Yes	Roads and Stormwater	Pedestrian bridge	6 000	6 000		
MISCL: Pedestrian Bridge in Slovo Park (also Ashanti). New Bridges (Pedestrian and Vehicles) CORONATIONVILLE B Ward	2946	Yes	Roads and Stormwater	Pedestrian bridge	10 000	10 000		
RNP013. Jan Smuts Dualling Renewal Roads: Construction and Upgrades PARKWOOD B Regional	2950	Yes	Roads and Stormwater	roads	18 000	3 000	3 000	12 000
MISCL - Pedestrian Bridge in Klipspruit West. New Bridges (Pedestrian and Vehicles) KLIPSPRUIT WEST D Ward	2953	Yes	Roads and Stormwater	Pedestrian bridge	5 000	5 000		
RNP085. Upgrading of Katherine Road Renewal Roads: Construction and Upgrades SANDOWN E Ward	2955	Yes	Roads and Stormwater	roads	45 000	15 000	30 000	
MOB - SARTSM: Upgrade of Existing Signalised Intersections. Renewal Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	2961	Yes	Roads and Stormwater	stormwater	12 000	3 000	3 000	6 000
MOB - Alternative Energy: Alternative Power Sources (LED). New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	2963	Yes	Roads and Stormwater	stormwater	7 000	2 000	2 000	3 000
MOB - Geometric Improvements. Renewal Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	2970	Yes	Roads and Stormwater	stormwater	20 000	5 000	5 000	10 000
MISCL - Tarring of Gravel Roads: Lawley. New Roads: Construction and Upgrades LAWLEY EXT.1 G Ward	2973	Yes	Roads and Stormwater	Gravel roads	90 000	25 000	30 000	35 000
MOB - Remote Monitoring: Urban Traffic Control (UTC). New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	2978	Yes	Roads and Stormwater	security	15 000	5 000	5 000	5 000
MOB - Alternative Energy: Alternative Power Sources (UPS). New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	2992	Yes	Roads and Stormwater	stormwater	100 000	30 000	35 000	35 000
MOB - Guardrails. Renewal Roads: Construction and Upgrades JOHANNESBURG F Regional	2998	Yes	Roads and Stormwater	guardrails	13 000	3 000	5 000	5 000
MOB - Upgrading Controllers and Phasing. Renewal Mobility: Intelligent Transportation System & Networks JOHANNESBURG F Regional	3001	Yes	Transportation	controllers	16 500	3 000	3 000	10 500
BRID 20 - Conrad Bridge; Blairgowrie. Renewal Bridges (Pedestrian and Vehicles) CRAIGHALL B WARD	3015	Yes	Roads and Stormwater	bridges	15 000	3 000	6 000	6 000
MOB - Traffic Management Centre. Renewal Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	3021	Yes	Roads and Stormwater	road	29 000	10 000	9 500	9 500
CATCH 240 - Jukskei Catchment - Vorna Valley Stream New Stormwater Catchments VORNA VALLEY EXT.13 A Ward	3024	Yes	Roads and Stormwater	stormwater	15 000	3 000	6 000	6 000
MOB - CCTV Cameras. New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	3029	Yes	Roads and Stormwater	roads	8 900	2 900	3 000	3 000
RNP040. Crownwood Road Upgrade Renewal Roads: Construction and Upgrades CROWN EXT.2 B Regional	3030	Yes	Roads and Stormwater	roads	54 000	10 000	24 000	20 000
MISCL - Dam Safety Rehabilitation Renewal Stormwater Management Projects JOHANNESBURG F City Wide	3033	Yes	Roads and Stormwater	stormwater	12 000	3 000	3 000	6 000



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Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
MOB - Traffic Signal Adaptive Control (TSAC). New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	3038	Yes	Roads and Stormwater	traffic signal	16 000	5 000	5 000	6 000
IT - ERP Migration. New Computer Software JOHANNESBURG F City Wide	3348	Yes	Office and Equipment	computers	5 000	5 000		
BRID 10 - Bridge Expansion Joints. Renewal Bridges (Pedestrian and Vehicles) JOHANNESBURG F City Wide	3266	Yes	Roads and Stormwater	Bridge expansion joints	45 000	15 000	15 000	15 000
BRID 11 - Bridges: Visual and Detailed (Principal) Inspections. New Bridges (Pedestrian and Vehicles) JOHANNESBURG F City Wide	3268	Yes	Roads and Stormwater	pedestrian and Vehicle bridge	25 000	10 000	10 000	5 000
BRID 20 - Bridges: Overtopping (Flooding). Renewal Bridges (Pedestrian and Vehicles) JOHANNESBURG F City Wide	3269	Yes	Roads and Stormwater	Pedestrian bridge	100 000	20 000	20 000	60 000
Operational Capital: CS - Depot Upgrading and Standarization. Renewal Operational Capex JOHANNESBURG F City Wide	3319	Yes	Housing	buildings	20 000	10 000	5 000	5 000
MOB - Recabling of Old Redundant Cables at Signalized Traffic Intersections. Renewal Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	3305	Yes	Roads and Stormwater	roads	130 000	45 000	50 000	35 000
MOB - M2 Motorway at Main Reef Road Intersection. New Roads: Construction and Upgrades CROWN EXT.2 E Regional	3981	Yes	Roads and Stormwater	congestion	10 000	10 000		
Operational Capital: CS - Upgrade of Head Office Facilities. Renewal Building Alterations JOHANNESBURG F City Wide	3982	Yes	Housing	other buildings	15 000	5 000	5 000	5 000
RAMS - Stormwater Asset Monitoring System. New Computer Software JOHANNESBURG F City Wide	3983	Yes	Roads and Stormwater	computers	30 000	15 000	10 000	5 000
REHAB - Rehabilitation of Open Channels City Wide. Renewal Stormwater Management Projects JOHANNESBURG F City Wide	3984	Yes	Roads and Stormwater	stormwater	30 000	5 000	10 000	15 000
MISCL - Tarring of Gravel Roads: Protea South. New Roads: Construction and Upgrades PROTEA SOUTH EXT.1 G Ward	3985	Yes	Roads and Stormwater	Gravel roads	80 000	15 000	30 000	35 000
MISCL - Tarring of Gravel Roads: Drieziek. New Roads: Construction and Upgrades DRIEZIEK G Ward	3986	Yes	Roads and Stormwater	Gravel roads	83 527	22 254	26 273	35 000
MISCL - Tarring of Gravel Roads: Poortjie. New Roads: Construction and Upgrades POORTJIE G Ward	4135	Yes	Roads and Stormwater	Gravel roads	90 000	25 000	30 000	35 000
MISCL - Tarring of Gravel Roads: Slovoville New Roads: Construction and Upgrades SLOVOVILLE D Ward	4136	Yes	Roads and Stormwater	Gravel roads	90 000	25 000	30 000	35 000
BRID - Bridge Upgrade: Ivory Park Renewal Bridges (Pedestrian and Vehicles) IVORY PARK EXT.10 A Ward	4203	Yes	Roads and Stormwater	Pedestrian bridge	2 000			2 000
BRID - Bridge Upgrade: River Park. Renewal Bridges (Pedestrian and Vehicles) FAR EAST BANK EXT.9 E Ward	4204	Yes	Roads and Stormwater	Pedestrian bridge	2 000			2 000
CATCH - Implementation of CBP Stormwater Masterplanning: Soweto. New Stormwater Management Projects ORLANDO WEST D Regional	4205	Yes	Roads and Stormwater	Stormwater	70 600	15 000	20 000	35 600
MISCL - Tarring of Gravel Roads: Kaalfontein. New Roads: Construction and Upgrades KAALFONTEIN EXT.2 A Ward	4206	Yes	Roads and Stormwater	Gravel roads	90 000	25 000	30 000	35 000
MISCL - Tarring of Gravel Roads: Mayibuye. New Roads: Construction and Upgrades COMMERCIA A Ward	4209	Yes	Roads and Stormwater	Gravel roads	90 000	25 000	30 000	35 000
Tarring of Zandspruit Access Road	8689	Yes	Study or Environment Management	Feasibility Study	14 000	4 000	5 000	5 000
<b>Sub Total</b>						1 213 446	1 338 449	1 441 900
<b>Metrobus</b>								
Conversion of existing fleet to run on Gas and Diesel	3997	Yes	Transportation	Engine	59 500	9 500	35 000	15 000
Furniture and Office Equipment	2201	Yes	Office and Equipment	Chairs Desks Furniture	1 736	500	600	636
Plant and Machinery	2286	Yes	Facilities	plant	3 700	500	2 000	1 200

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Purchasing of New Buses	2283	Yes	Transportation	buses	208 000	58 000	75 000	75 000
IT Equipment, New Computers and Hardware Computer Hardware	2662	Yes	ICT		7 750	1 000	2 500	4 250
Building - Building Alterations/Upgrade	2663	Yes	Facilities		10 750	3 750	2 000	5 000
Replace Vehicle Fleet	2664	Yes	Transportation	Fleet Vehicles	500	500		
Engine and Gear box refurbishment	2553	Yes	Transportation	Engine	16 400	4 000	5 000	7 400
<b>Sub Total</b>						<b>77 750</b>	<b>122 100</b>	<b>108 486</b>
<b>Johannesburg City Parks and Zoo</b>								
Mayibuye Park	6417	Yes	Parks and Recreations	Garden Parks	3 000		3 000	
Patterson Park Renewal Park ORANGE GROVE E City Wide	4056	Yes	Parks and Recreations	Parks and Gardens	4 000	4 000		
Upgrading of Pieter Roos Park Renewal Park PARKTOWN F City Wide	4065	Yes	Parks and Recreations	Parks and Gardens	1 500	1 500		
Upgrading of Pioneer Park Renewal Park TURFFONTEIN F Regional	4066	Yes	Parks and Recreations	Parks and Gardens	5 000	5 000		
Louis Botha (City Parks) Renewal Corridors of Freedom Intervention ORANGE GROVE E Regional	4002	Yes	Parks and Recreations	Parks and Gardens	7 500	2 000	2 000	3 500
Kliprivier Nature Reserve Upgrade Renewal Educational Centre finalisation Renewal Park KLIPRIVIERSBERG F Regional	3219	Yes	Facilities	Educational centre	2 000		2 000	
Pimville Koppies Conservation Ecom Tourism Upgrade Renewal Park PIMVILLE ZONE 1 EXT D Regional	3190	Yes	Parks and Recreations	Parks	4 000	1 000	1 000	2 000
Rietfontein Nature Reserve and EE centre upgrade in Bryanston Renewal Park BRYANSTON EXT.5 E Ward	3193	Yes	Facilities	Educational Centre	1 000	1 000		
Upgrade of existing parks to Occupational health and safety standards New Park JOHANNESBURG F City Wide	3253	Yes	Parks and Recreations	Parks and Gardens	12 000	4 000	5 000	3 000
JHB Botanical Gardens Infrastructure upgrade in Emmarentia Renewal Park EMMARENTIA B City Wide	3134	Yes	Parks and Recreations	Garden	13 475	3 475	3 000	7 000
Bird Sanctuary - City wide Renewal Park JOHANNESBURG F Regional	3135	Yes	Parks and Recreations	Garden	1 500	500	500	500
Park upgrade Florida Lake Renewal Park FLORIDA NORTH C Ward	3156	Yes	Parks and Recreations	Parks and Gardens	3 000		3 000	
Park development in Protea Glen New Park PROTEA GLEN D Ward	3178	Yes	Parks and Recreations	Parks and Gardens	7 000		2 000	5 000
Park development in Emndeni New Park EMDENI D Ward	3181	Yes	Parks and Recreations	Parks and Gardens	2 000		2 000	
New Parks Development in Stretford (Orange Farm) New Park STRETFORD EXT.5 G Ward	3549	Yes	Parks and Recreations	Garden Park	4 500	4 000	500	
Innecity Parks Intervention Development and Upgrading JOHANNESBURG F Regional	3942	Yes	Community	Parks and gardens	15 000	4 000	6 000	5 000

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Road islands and Town Entrances developments & Beautification New Park JOHANNESBURG F City Wide	2897	Yes	Parks and Recreations	Parks and Gardens	3 000	2 000	1 000	
City Parks House - IT Equipment New Computer Hardware New Computer Hardware JOHANNESBURG F Ward	2722	Yes	ICT	Computer Hardware	8 750	1 500	3 250	4 000
City Parks House – Building upgrade New Building Alterations JOHANNESBURG F Ward	2723	Yes	Parks and Recreations	Buildings	3 000	3 000		
Plant and equipment New Plant and Equipment JOHANNESBURG F Ward	2724	Yes			17 000	5 000	6 000	6 000
Olifantsvlei Cemetery Renewal Cemetery NATURENA EXT.15 D Ward	2575	Yes	Parks and Recreations	Cemetaries	34 100	2 000	11 000	21 100
City Parks House - New Furniture New Furniture SPRINGFIELD EXT.4 F City Wide	2582	Yes	Facilities	furniture	9 000	3 000	3 000	3 000
Upgrading and Development of Riverlea Parks Renewal Park RIVERLEA EXT.2 B Ward	2244	Yes	Parks and Recreations	Parks and Gardens	2 000		2 000	
Zoo - Zoo Infrastructure Renewal Building Alterations SAXONWOLD F Ward	3884	Yes	Housing	Bulk infrastructure	15 000	5 000	5 000	5 000
Zoo - Animal Purchases New Operational Capex SAXONWOLD E City Wide	3859	Yes	Development	Animals	11 000	2 000	2 000	7 000
Zoo - Animal hospital upgrade Renewal Bulk engineering services SAXONWOLD E City Wide	3325	Yes	Facilities	Bulk	3 000		3 000	
Zoo - Parking Area Development(Zoo & Zoo lake Precinct) New Bulk engineering services SAXONWOLD E Regional	2606	Yes	Facilities	Parking	7 400	2 400	5 000	
<b>Sub Total</b>						<b>56 375</b>	<b>71 250</b>	<b>72 100</b>
<b>Johannesburg Development Agency</b>								
Linear Markets New Building Alterations ALEXANDRA EXT.45 E Regional	2846	Yes	Facilities	trading stores markets	20 000		10 000	10 000
Pedestrian Bridge Vincent Tshabalala Road New Bulk Infrastructure FAR EAST BANK EXT.9 E	2851	Yes	Roads and Stormwater	Pedestrian bridge	25 000	10 000	15 000	
Refuse Bins New Bulk Infrastructure FAR EAST BANK EXT.9 E	2852	Yes	Waste management	Refuse Bins	900	300	300	300
Development of open Space New Precinct Redevelopment ALEXANDRA EXT.53 E	2696	Yes	Parks and Recreations	open spaces parks	2 000			2 000
Marlboro Industrial Rented Housing New RDP Flats ALEXANDRA EXT.18 E	2699	Yes			1 000			1 000
Banakekelen Hospice New Clinic ALEXANDRA EXT.38 E Ward	2704	Yes	Community	Clinic	6 000		1 000	5 000
Kliptown Renewal Precinct Redevelopment (Walter Sisulu Square) KLIPSPRUIT EXT.4 D Ward	2552	Yes	Facilities	Development	24 000	14 000	10 000	
Orlando East Station Precinct New Precinct Redevelopment ORLANDO EAST D Ward	2503	Yes	Facilities	Station development	1 000			1 000
Alexandra Hostel Redevelopment (M1) Renewal Building Alterations ALEXANDRA EXT.9 E Ward	2531	Yes			2 000			2 000
Alfred Nzo road widening New Bulk Infrastructure ALEXANDRA EXT.24 E Ward	2648	Yes	Roads and Stormwater	Road Widening	1 000			1 000
Jukskei River Environmental Upgrading and Rehabilitation Renewal Bulk Infrastructure ALEXANDRA EXT.1 E	2294	Yes	Parks and Recreations	Ecological Infrastructure	27 000	7 000	20 000	
Randburg CBD regeneration Renewal Precinct Redevelopment FERNDAL E B Regional	2224	Yes	Facilities	development	40 000	30 000	5 000	5 000

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Jabulani Station Renewal Nodal Transportation Facilities	3118	Yes	Facilities	Transportation Facilities	50 500	30 000	500	20 000
Nancefield Station Precinct Development New Precinct Redevelopment KLIPSPRUIT D Regional	3070	Yes	Facilities	Station development	35 000	20 000	15 000	
Rotunda Park Precinct Turffontein Corridor (JDA) New Precinct Redevelopment TURFFONTEIN F Regional	4032	Yes	Parks and Recreations	linear parks Gateways	75 000	45 000	30 000	
Louis Botha Corridor of Freedom Public Places Challenge_Upgrading of Public Environment through co-investment	6368	Yes	Roads and Stormwater	Parks Paving Open space activation upgrading	1 000			1 000
Soweto Corridor of Freedom Public Places Challenge_Upgrading of Public Environment through co-investment	6372	Yes	Roads and Stormwater	Public environment upgrading	1 500			1 500
Revitalisation of Pageview and Vrededorp	6380	Yes	Roads and Stormwater	Upgrading parks open spaces lighting	1 500			1 500
Alexandra UDF_Implementaton_of the Alex Land Agreement	6383	Yes	Roads and Stormwater	Gravel roads Community NMT Parks Bulk	31 500		1 500	30 000
Ivory Park UDF_Development_Catalytic Node infrastructure projects	6384	Yes	Roads and Stormwater	Gravel roads Upgrading placemaking	8 500	8 500		
Alexandra Sports and Youth Development _SAFA Safe Hub Facility	6386	Yes	Community	Sport fields and stadia	8 500	8 500		
CORR - Louis Botha Corridor of Freedom Traffic Impact Assessment (TIA), Stormwater Masterplan and New COnstriction and Upgrading Renewal Corridors of Freedom Intervention ORANGE GROVE E Regional	4015	Yes	Roads and Stormwater	stormwater	35 000	15 000	10 000	10 000
CORR - Perth Empire Corridor of Freedom Traffic Impact Assessment (TIA), Stormwater Masterplan and New COnstriction and Upgrading Renewal Corridors of Freedom Intervention WESTBURY B Regional	4016	Yes	Roads and Stormwater	stormwater	155 000	75 000	60 000	20 000
CORR - Turffontein Corridor of Freedom Traffic Impact Assessment (TIA), Stormwater Masterplan and New COnstruction and Upgrading Renewal Corridors of Freedom Intervention Renewal Stormwater Management Projects JOHANNESBURG F Regional	4017	Yes	Roads and Stormwater	stormwater	150 000	60 000	70 000	20 000
Diepsloot Development Renewal Precinct Redevelopment DIEPSLOOT WES A Regional	3988	Yes	Roads and Stormwater	internal roads	50 000	20 000	20 000	10 000
Westbury Development Renewal Precinct Redevelopment WESTBURY B City Wide	3989	Yes	Community	public space upgrading community facilities bulk	60 000	40 000	20 000	
Balfour Park Transit Precinct Development (Louis Botha Corridor) Renewal Precinct Redevelopment SAVOY ESTATE E City Wide	3991	Yes	Facilities	Transport facilities	5 000			5 000
Operational Capex New Operational Capex NEWTOWN F City Wide	4126	Yes	ICT	SAP/ ERP	21 000	10 000	1 000	10 000
Development of 'pocket places' for the public as part of the Louis Botha Corridor of Freedom New Precinct Redevelopment KEW E City Wide	4088	Yes	Parks and Recreations	Park upgrades Open space activation Upgrading	1 000			1 000
Knowledge Precinct: Auckland Park Pedestrian Crossing New Precinct Redevelopment AUCKLAND PARK B City Wide	4089	Yes	Roads and Stormwater	Pedestrian redevelopment	10 000	10 000		
Inner City Eastern Gateway_Parks_Community Facilities_NMT	22302	Yes			3 000		1 500	1 500
Public Art and Placemaking Implementation Programme_Priority and Marginalised Areas	22153	Yes			2 000			2 000
Inner City Eastern Gateway_high_density_residential_neighbourhoods_Ellis Park Precinct, Kazerne, Mongololo Informal Settlement	22272	Yes			1 000			1 000
Inner City Eastern Gateway_Development Infill in existing neighbourhoods	22279	Yes			1 000			1 000

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Inner City Eastern Gateway_TOD and Movement Corridors	22281	Yes			1 500			1 500
Orange Farm and Weilers Farm (Kanana Park) Development Renewal Precinct Redevelopment REGION G	22118	Yes			16 000		1 000	15 000
Roodeport CBD regeneration Renewal Precinct Redevelopment REGION C	22119	Yes			21 500		1 500	20 000
Wemmer Pan precinct implementation	22120	Yes			31 500		1 500	30 000
Zandspruit Civic Node Development Renewal Precinct Redevelopment Zandspruit REGION C	22121	Yes			31 500		1 500	30 000
Marlboro South Light Industrial Business Hub_Skills Development Centre	22122	Yes			1 500			1 500
Inner City public environment and social facilities to support Affordable Housing strategy for Inner City Renewal	6357	Yes	Roads and Stormwater	public environment upgrading	10 000			10 000
<b>Sub Total</b>						<b>403 300</b>	<b>296 300</b>	<b>270 800</b>
<b>Johannesburg Property Company</b>								
Watt Street Inter-change New Housing Development WYNBERG E Regional	4180	Yes	Housing	Land	4 000		2 000	2 000
Rosebank Linear Park ReDevelopment New Precinct Redevelopment ROSEBANK B Regional	4181	Yes	Facilities	new precinct	13 000	3 000	10 000	
Office Space Optimisation Program New Precinct Redevelopment JOHANNESBURG F City Wide	4184	Yes	Facilities	Office Space Optimisation	81 227	2 000	32 763	46 463
Rissik Street Post Office Restoration Project New Heritage JOHANNESBURG F Regional	4140	Yes	Heritage Assets	Buildings	100 000	40 000	40 000	20 000
Erf 43-46 Victoria Ext 3(Paterson Park Node) VICTORIA EXT.3 E Regional	4142	Yes	Investment properties	Housing development	23 000	3 000	10 000	10 000
Purchase & Development of land in Perth Empire, Louis Botha and Turffontein Corridors New Corridors of Freedom Intervention CORONATIONVILLE F City Wide	4029	Yes	Facilities	Corridors of Freedom	2 000	2 000		
Neighbourhood Development for Bertrams Priority Block New Building Alterations BERTRAMS F Regional	3943	Yes	Facilities	Mixed Used Development	21 000	1 000	20 000	
Site Development Projects New Land Preparation JOHANNESBURG F City Wide	3944	Yes	Facilities	new land	9 000	4 000	5 000	
Land Regularisation Renewal Operational Capex JOHANNESBURG F City Wide	3844	Yes	Community	Land Regularisation	10 000		5 000	5 000
Upgrading of the Hillbrow Public Transport Facility and taxi rank upgrade JOHANNESBURG F Ward	2632	Yes	Facilities	Upgrading of taxi rank	3 240	1 080	1 080	1 080
Dobsonville Informal Trading Market Upgrading and construction of Informal Trading Facility New Informal trading Stalls DOBSONVILLE D Ward	2638	Yes	Facilities	Informal trading market	1 459	1 459		
Sandown Extension 49 Erf 575RE Renewal Building Alterations SANDOWN EXT.49 E	2507	Yes	Facilities	Building Alteration	100 000	35 000	35 000	30 000
Orlando Ekhaya Waterfront Development Renewal Park ORLANDO EKHAYA D Regional	2522	Yes	Parks and Recreations	Mixed Used Development	3 000	3 000		
Jabulani CBD Precinct development New Operational Capex JABULANI D Ward	2523	Yes	Facilities	New Precinct Development	23 000	3 000	20 000	
Computer Equipment New Computer Upgrades BRAAMFONTEIN WERF EXT.1 F City Wide	2669	Yes	ICT	Desktops	5 700	1 700	2 000	2 000

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
FMMU - Public Conveniences New Public toilets JOHANNESBURG F Ward	2290	Yes	Facilities	Public conveniences	20 000	10 000	5 000	5 000
Revamping of the Informal Trading Stalls within the Inner City Renewal Operational Capex JOHANNESBURG F Ward	2284	Yes	Facilities	Informal Trading Facilities	35 000	15 000	10 000	10 000
Randburg CBD Renewal Building Alteration Renewal Building Alterations FERNDALE B Regional	2255	Yes	Facilities	Buildings Alterations	3 000	3 000		
<b>Sub Total</b>						128 239	197 843	131 543
<b>Metropolitan Trading Company</b>								
NOC Rollout	8760	Yes			20 000	20 000		
Operations Support Systems (OSS) and Business Support	8765	Yes			8 000	4 000	4 000	
Migration of ICT Services Phase 1	8766	Yes			60 000		40 000	20 000
<b>Sub Total</b>						24 000	44 000	20 000
<b>Joburg Market</b>								
Stormwater and water reticulation	2685	Yes	Sanitation	Sewer and Drainage	7 000	2 000	5 000	
New Equipment and Machines	2778	Yes	Office and Equipment	Furniture	6 000	4 500	1 500	
Operational Capital: Upgrade Hall 9 Renewal Building Alterations CITY DEEP EXT.22 F Regional	2504	Yes	Facilities	Building Upgrade	6 000	3 000	3 000	
Temperature Control Systems Renewal Building Alterations	2597	Yes	Facilities	Temperature System	1 000		1 000	
Renovations and upgrades to the Main Building	2598	Yes			5 000		5 000	
Operational Capital: Computer Equipment Renewal Computer Upgrades CITY DEEP EXT.2 F Regional	2584	Yes	Office and Equipment	Computer	2 000		2 000	
Upgrade and Refurbishment of Ammonia Plant	2585	Yes	Facilities	Amonia Plant	3 000		3 000	
New Rocker Bins Renewal Plant and Equipment	2586	Yes	Sanitation	Rocker Bins	500		500	
Operational Capital: General and QA Inspection Trolleys New Plant and Equipment CITY DEEP EXT.22 F Regional	2380	Yes	Office and Equipment	Inspection Trolleys	1 000		1 000	
Upgrade of Exit and entrance gates	2383	Yes	Security and Safety	Exit Gate upgrade	750	750		
Operational Capital: Upgrade CCTV Renewal Computer Software CITY DEEP EXT.22 F Regional	2275	Yes			6 000	5 000	1 000	
Renovations and Upgrades to Halls 1 and 2	2276	Yes	Facilities	Building upgrade	6 000	6 000		
Operational Capital: Computer Hardware New/Renewal Renewal Computer Hardware CITY DEEP EXT.22 F Regional	3958	Yes	Office and Equipment	Computer Hardware	2 000		2 000	
IT servers and UPS Renewal Computer Hardware	3850	Yes			15			15
Operational Capital: Trading System at other markets New Computer Software CITY DEEP EXT.22 F Regional	3361	Yes			400	400		

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Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000
Upgrade of Electrical HVAC New Bulk engineering services	3363	Yes	Facilities	Building	3 000	3 000		
Operational Capital: Replacement of the roof at trading halls New Building Alterations CITY DEEP EXT.22 F Regional	3364	Yes	Facilities	Roof Replacing	8 000	5 000	3 000	
Resurfacing of platforms within the Market	3366	Yes	Facilities	Platforms in the Hall	7 536	5 536	2 000	
Installation of Sprinkler System with Associated Bulk Water Supply	3331	Yes	Facilities	Sprinkler system	6 800	6 800		
Emergency evacuation alarm New Plant and Equipment	3332	Yes	Security and Safety	Alarms	514	264	250	
Operational Capital: Equipment for safety surveillance New Plant and Equipment CITY DEEP EXT.22 F Regional	3337	Yes	Office and Equipment	Technical Equipment(sound and lighting)	1 000		1 000	
Renovations and upgrade to the Main Building	3341	Yes	Facilities	Building Renewal	7 000	2 000	5 000	
Operational Capital: IT Software upgrade New Computer Software CITY DEEP EXT.22 F Regional	3343	Yes	Office and Equipment	Computer Software	1 150	1 150		
Operational Capital: Electronic Access System New Plant and Equipment CITY DEEP EXT.22 F Regional	3350	Yes	Security and Safety	Alarms	150			150
Office equipment New/Renewal New Office Equipment	3351	Yes	Office and Equipment	Furniture	1 000		1 000	
Market of the Future B	3353	Yes	Investment properties	Market of the future Building	2 000			2 000
Rehabilitation of Internal Road	3355	Yes	Roads and Stormwater	Upgrade Road	8 000	4 000	4 000	
Operational Capital: Building Management Software New Bulk engineering services CITY DEEP EXT.22 F Regional	3356	Yes	Office and Equipment	Technical Equipment(sound and lighting)	3 000	3 000		
Refurbishments/Construction of ablution facilities	3357	Yes	Facilities	Recreation centre Toilet	4 000		4 000	
New Pallet Pool	3359	Yes	Facilities	Pallet Pool	1 500	500	1 000	
Distribution Centres for Alexandra, Orange Farm, Diepsloot	6400	Yes	Facilities	Distribution Centres (Alex Orange Farm Diepsloot	2 000		2 000	
Weigh Brigade Consignment Station	6401	Yes	Facilities		3 000		3 000	
<b>Sub Total</b>						<b>52 900</b>	<b>51 250</b>	<b>2 165</b>
<b>JOSHCO</b>								
Lombardy East Social Housing Project Region E	2352	Yes			120 000	30 000	45 000	45 000
Randburg Selkirk Social Housing Project Region B	2353	Yes	Housing	Social housing	140 000	30 000	50 000	60 000
Turffontein Social Housing Project Region F	2354	Yes	Housing	Social housing	148 000	50 000	58 000	40 000
Bellavista Estate Building Upgrade Region F	2356	Yes	Housing	Social housing	2 500		2 500	

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Selby Staff Hostel Redevelopment Region F	2357	Yes			32 300	22 300	10 000	
Nancefield Social Housing Project Region D	2359	Yes	Housing	Social housing	145 000	40 000	45 000	60 000
Lufhereng Social Housing Project Region D	2323	Yes	Housing	Social housing	125 000	40 000	45 000	40 000
Inner City Buildings Acquisitions	2419	Yes	Housing		186 000	30 000	80 000	76 000
Dobsonville Social Housing Project Region D	2675	Yes	Housing	Social housing	102 500	37 500	45 000	20 000
Roodepoort Phase 2 Social Housing Project Region C	2678	Yes	Housing		25 000	25 000		
Jabulani Social Housing Project Region D	2682	Yes	Housing	Social housing	62 000	12 000	35 000	15 000
Princess Plots Social Housing Project Region C	3794	Yes	Housing	Social housing	130 000	35 000	35 000	60 000
MBV Inner City Building Upgrade Region F	3795	Yes	Housing	Social housing	5 000		5 000	
Nederburg Social Housing Project Region A	3797	Yes			28 000	28 000		
Bothlabella Building Upgrade Region E	3945	Yes			7 000		7 000	
Citrine Court Building Upgrade Region F	3946	Yes			2 500	2 500		
City Deep Social Housing Upgrade Region F	3947	Yes			7 000	7 000		
Kliptown Walter Sisulu Square Social Housing Upgrades Region D	3948	Yes			7 500	7 500		
Chelsea Inner City Building Upgrade Region F	3949	Yes	Housing	Social housing	8 500	5 000	3 500	
Ivory Park Social Housing Project Region A	3531	Yes	Housing	Social housing	24 000	1 000	3 000	20 000
Rabie Ridge Social Housing Project Region A	3532	Yes	Housing		90 600			90 600
Lenasia Social Housing Project Region G	3534	Yes	Housing	Social housing	10 000		5 000	5 000
Kliptown Golf Course Social Housing Upgrades Region D	3539	Yes	Facilities		12 000	12 000		
Penny Flats Social Housing Project Upgrade Region B	4051	Yes	Housing	Social housing	7 000	7 000		
Rachers Inner City Building Upgrade Region F	4052	Yes	Housing	Social housing	3 000		3 000	
Roodepoort Social Housing Upgrade Region C	4041	Yes	Housing	Social housing	6 000	6 000		
Anthea Building Upgrade Regional F	4045	Yes			4 000		4 000	



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80 Plein Street Inner City Building Conversion Region F	4093	Yes	Housing	Social housing	60 000	30 000	30 000	
Turffontein Corridor New Social Housing Project Region E	4133	Yes	Housing		6 000	1 000	2 000	3 000
Auckland Park Social Housing Project Region B.	4134	Yes	Housing	Social housing	82 000	2 000	20 000	60 000
Devland Golden Highway Social Housing Project Region D	3885	Yes			70 000	30 000	40 000	
Pennyville New Canada Social Housing Project Region B	3967	Yes	Housing	Social housing	85 000	5 000	20 000	60 000
Kliptown Social Housing Project Region D	4244	Yes	Housing	Social housing	118 000	18 000	45 000	55 000
<b>Sub Total</b>						<b>528 800</b>	<b>640 500</b>	<b>709 600</b>
<b>Joburg City Theatres</b>								
Joburg Theatre - Technical Equipment New Operational Capex JOHANNESBURG F Regional	4049	Yes	Facilities		3 145	765	1 530	850
Joburg Theatre - Upgrade of stage machinery Renewal Plant and Equipment JOHANNESBURG F Ward	3109	Yes	Facilities		51 275	425	20 850	30 000
Joburg Theatre - Building Renovations and upgrades New Building Alterations JOHANNESBURG F Ward	2806	Yes	Facilities		3 403	939	1 614	850
Soweto Theatre - Building Renovations and upgrades JABULANI D	3840	Yes	Facilities		1 937	154	660	1 122
Promusica Theatre - Building renovations and upgrades Renewal Building Alterations FLORIDA PARK EXT.9 C Regional	3841	Yes	Facilities		1 618	425	510	683
Promusica Theatre - Information Technology New Computer Software FLORIDA PARK EXT.9 C City Wide	3842	Yes	ICT	Network	942	425	510	7
Soweto Theatre - Information technology New Computer Software JABULANI D City Wide	3843	Yes	ICT	Desktops	1 105		255	850
Soweto Theatre - Upgrading of Technical Equipment Renewal Building Alterations JABULANI D City Wide	3710	Yes	Facilities		2 134	298	680	1 156
Promusica Theatre - Upgrading of technical equipment (sound and lighting) Renewal Theatre redevelopment FLORIDA PARK EXT.9 C Regional	2281	Yes			146	16	48	82
<b>Sub Total</b>						<b>3 446</b>	<b>26 658</b>	<b>35 600</b>