CITY OF JOHANNESBURG

MEDIUM-TERM BUDGET
2018/19 TO 2020/21

Table of Contents **Page No**

PART1- ANNUAL BUDGET

1.1. EXECUTIVE SUMMARY 9
1.2. OPERATING BUDGET FRAMEWORK 9
1.3. CAPITAL EXPENDITURE 16
1.4. ANNUAL BUDGET TABLES 17
1.5. TARIFF SETTING 41
1.6. COUNCIL RESOLUTIONS 67

PART 2- SUPPORTING DOCUMENTATION

2.1. OVERVIEW OF ANNUAL BUDGET PROCESS 69
2.2. OVERVIEW OF ALIGNMENT OF ANNUAL BUDGET WITH IDP 72
2.3. MEASURABLE PERFORMANCE OBJECTIVES AND INDICATORS 79
2.4. BUDGET RELATED POLICIES 98
2.5. OVERVIEW OF BUDGET ASSUMPTIONS 101
2.6. OVERVIEW OF BUDGET FUNDING 104
2.7. EXPENDITURE ON GRANTS 116
2.8. MONTHLY TARGETS FOR REVENUE, EXPENDITURE AND CASH FLOW 117
2.9. LEGISLATION COMPLIANCE STATUS 123
2.10. OTHER SUPPORTING DOCUMENTS 125
2.11. MEDIUM TERM BUDGET PER CLUSTER, DEPARTMENT AND MUNICIPAL ENTITY 136

List of Tables

No	Description
Table A1	Consolidated Budget Summary
Table A2	Consolidated Budgeted Financial Performance (revenue and expenditure by standard classification)
Table A3	Consolidated Budgeted Financial Performance (revenue and expenditure by municipal vote)
Table A4	Consolidated Budgeted Financial Performance (revenue and expenditure)
Table A5	Consolidated Budgeted Capital Expenditure by vote, (standard classification and funding)
Table A6	Consolidated Budgeted Financial Position
Table A7	Consolidated Budgeted Cash Flows
Table A8	Consolidated Cash- backed Reserves/ Accumulated Surplus Reconciliation
Table A9	Consolidated Asset Management
Table A10	Consolidated Basic Service Delivery Measurement
SA1	Supporting detail to Budget Financial Performance
SA2	Consolidated Matrix Financial Performance
SA3	Supporting detail to Budget Financial Position
SA4	Reconciliation of IDP strategic objectives and Budget (Operating revenue)
SA5	Reconciliation of IDP strategic objectives and Budget (Operating expenditure)
SA6	Reconciliation of IDP strategic objectives and Budget (Capital expenditure)
SA7	Measurable performance objectives
SA8	Performance indicators and benchmarks
SA9	Social, economic and demographic statistics and assumptions
SA10	Funding measurement
SA11	Property rates summary
SA12 and SA13	Property rates by category
SA14	Household bills
SA15	Investment particulars by type
SA16	Investment particulars by maturity
SA17	Borrowing
SA18	Transfers and grant receipts
SA19	Expenditure on transfers and grant programme
SA21	Transfers and grants made by the municipality

SA22	Summary councillor and staff benefits
SA23	Salaries, allowances and benefits (political office bearers, Councillors and senior managers)
SA24	Summary of personnel numbers
SA25	Budgeted monthly revenue and expenditure
SA26	Budgeted monthly revenue and expenditure by municipal vote
SA27	Budgeted revenue and expenditure by standard classification
SA28	Budgeted monthly capital expenditure by municipal vote
SA29	Budgeted monthly capital expenditure by standard classification
SA30	Consolidated budgeted monthly cash flow
SA31	Aggregated entity budget
SA32	List of external mechanisms
SA34	Consolidated capital expenditure by asset class
SA35	Consolidated future financial implications of the capital budget

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	kiloliter
Km	kilometer
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 Information Communication Technology
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 2018/19 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, 85, 89 and 91.

PART 1 – ANNUAL BUDGET

1.1 EXECUTIVE SUMMARY

On 1 July 2018, marks the second full year of this administration since the 2016 local government elections. This budget seeks to deliver the electoral mandate for real change, "Diphetogo". As we approached the 2018/19 budget, we have identified a need to focus on ensuring the basics in service delivery are addressed while accelerating implementation of Diphetogo programmes, for the benefit of all residents.

Over the past year, we have focused on identifying key interventions required to address historic infrastructure backlogs to ensure the City is a functional metropolitan municipality. We have reviewed our financial models to strengthen financial indicators that will ensure the City remains financially sustainable, whilst making funding available to effectively respond to the huge needs that exist. We remain vigilant in enforcing the rule of law, through the Buya Mthetho initiatives. The institutional review and skill audit processes will ensure optimal alignment of resources in implementing the strategic objectives, magnify the impact of our programmes, to ensure maximum benefit to all who live in Johannesburg.

In approaching the 2018/19 Medium Term Budget (MTB), we recognized a need to recognize the performance of the organization against key financial matrices and therefore build from the right budget base. We further complemented these initiatives with a reprioritization of priorities; entrenching cost containment measures and eliminating unnecessary expenditure. We are focusing on delivering service with pride in utilizing public resources.

The inner city revitalization is being prioritized to restore the core of Johannesburg, and stimulate economic activity in the hub of the South African economy. It is in this regard that we continue to focus on addressing the scourge of hijacked properties and lawlessness.

We are building from the initiatives embarked on in 2016/17 financial year including the appointment of 1500 JMPD recruits; the improvement of cleaning levels especially in the Inner City; functional road and traffic signage and increasing the number of building and environmental health inspectors. Law enforcement still needs to be strengthened in outdoor advertising, vandalism and theft of the City's infrastructure, and bypassed meters. The City has elevated the levels of service delivery through extending operating hours in clinics and libraries; capacitation of the Johannesburg Roads Agency amongst others. Through the Group Forensic Investigation Services, we remain committed to effectively dealing with corruption and fraud.

We continue to receive recognition locally and internationally in some of the programmes and infrastructure projects implemented.

The 2018/19 MTB therefore continues the implementation of the key IDP priorities of this government:

- 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.

These are complemented by the game changers we have identified through the Diphetogo. The 2018/19 budget is centralized around three core principles:

- Strengthening the existing revenue capacity and fiscal efforts by improving the culture of payment, ownership of revenue activities, efficiency of customer service and improving meter reading performance throughout the city;
- Improving the capacity to spend especially on grant funding in the implementation of the City's capital programme; and
- Managing the cost of governance in relation to the implementation of programmes and intensifying austerity measures in both the operating and capital budget planning processes;

The 2018/19 allocations and budget process continue to safeguard the levers on which the City's financial sustainability is premised and re-affirms the commitment towards the prudent management of the City's finances. With respect to the City's funding strategy and the cost of borrowing, there is hope that the renewed optimism in the economy will result in increased economic activity, decreased cost of borrowing and recovery of the value of earnings. But there are worrying signs for the local government revenue envelope, characterized by changes in the patterns of consumption especially for metered services. These consumption changes challenge organizational cost structure that needs to be maintained and highlights a need to understand the appropriate organizational capital structure that should be maintained going forward.

The allocations below therefore respond to the 2018/19 priority programmes, within the available resources.

1.2 OPERATING BUDGET FRAMEWORK

The proposed operating revenue budget is approximately R52.6 billion and the operating expenditure budget is totalling R51.1 billion for the 2018/19 financial year. Revenue is increasing by 10.3% and expenditure by 9% over the 2017/18 financial year.

The table below sets out the Medium Term Revenue and Expenditure Budget for the 2018/19- 2020/21 financial years.

	Adjusted Budget 2017/18 R 000	Budget 2018/19 R 000	%	Estimate 2019/20 R 000	Estimate 2020/21 R 000
Revenue	47 670 955	52 583 131	10.3%	56 645 605	60 783 847
Internal revenue	6 317 452	7 154 727	13.3%	7 680 213	8 389 496
	53 988 407	59 737 858	10.6%	64 325 818	69 173 343
Expenditure	46 884 676	51 097 641	9.0%	55 650 724	59 617 025
Internal expenditure	6 317 452	7 154 727	13.3%	7 680 213	8 389 496
	53 202 128	58 252 368	9.5%	63 330 937	68 006 521
Surplus (Deficit)	786 279	1 485 490		994 881	1 166 822
Taxation	352 228	247 309	-29.8%	267 635	315 112
Surplus (Deficit) for the year	434 051	1 238 181		727 246	851 710
Capital grants and contributions	2 751 698	3 077 494		3 105 920	3 278 393
Surplus (Deficit) for the year including capital grants and contributions	3 185 749	4 315 675		3 833 167	4 130 103

The City is budgeting for a surplus (before taxation and capital grants) of R1.5 billion for 2018/19. The surplus will be applied towards the City's working capital and funding of capital investment.

Revenue Analysis

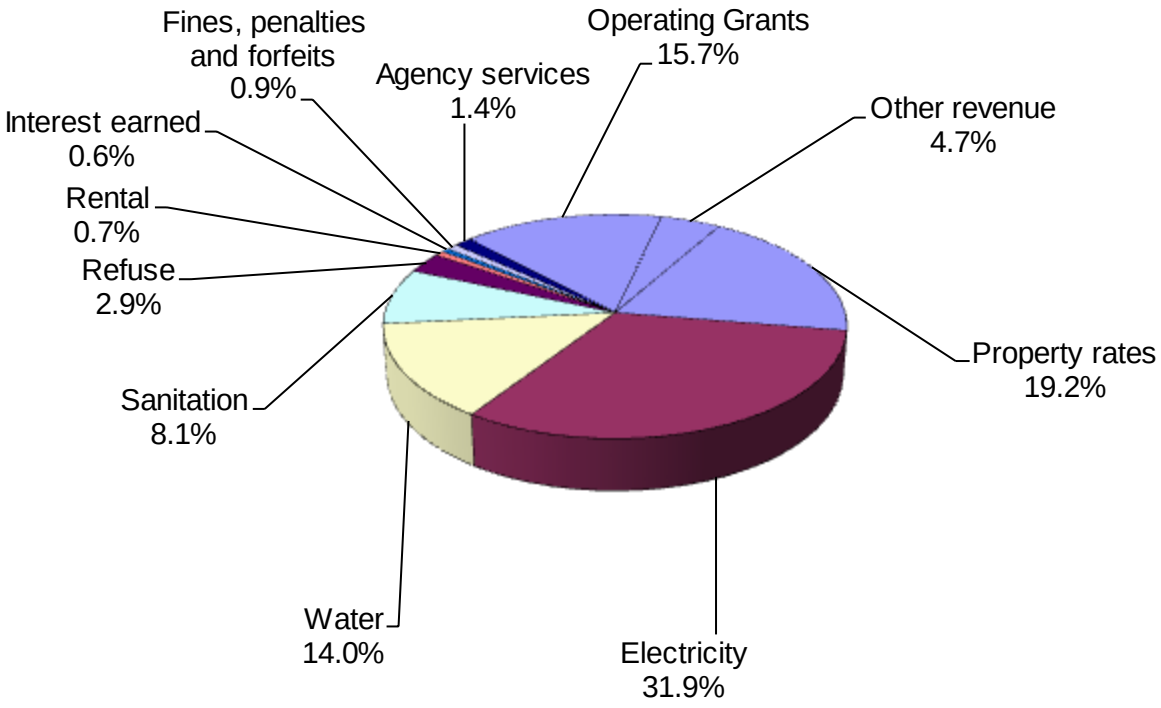
In 2017/18, the direct revenues were budgeted at R47.7 billion with revenue estimated to be R52.6 billion in 2018/19.

Revenue	Adjusted Budget 2017/18 R million	Budget 2018/19 R million	%	Estimate 2019/20 R million	Estimate 2020/21 R million
Property rates	9 006	10 099	12.1%	10 644	11 272
Electricity	15 463	16 779	8.5%	18 292	19 629
Water	6 564	7 352	12.0%	7 896	8 520
Sanitation	3 761	4 234	12.6%	4 548	4 907
Refuse	1 463	1 540	5.2%	1 632	1 730
Rental	334	378	13.1%	404	426
Interest earned	287	297	3.8%	308	326
Fines, penalties and forfeits	450	450	0.0%	474	502
Agency services	701	740	5.6%	781	831
Operating Grants	7 327	8 240	12.5%	8 922	9 758
Other revenue	2 316	2 474	6.9%	2 745	2 883
Total revenue	47 671	52 583	10.3%	56 646	60 784

The increase of 10.3% in total revenue is made up of the 12.1% increase in property rates, 8.5% in electricity revenue, 12% increase in water, 12.6% increase in sewerage revenue, 5.2% increase in refuse, 13.1% increase

in rental of facilities, 3.8% increase in interest earned, 5.6% increase agency services, 12.5% increase in operating grants and 6.9% increase in other revenue.

The graph below reflects the percentages per revenue category of the total revenue of the City.



The 2018/19 revenue budget for property rates, electricity, water, sewerage and refuse amounts to R40 billion and it represents approximately 76.1% of the total revenue budget of R52.6 billion.

The table below sets out the average tariff increases for 2018/19 - 2020/21 financial years.

Service	Base Year 2017/18	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Property rates	6.20%	GV 2018	5.40%	5.90%
Electricity	2.28%	7.17%	9.02%	7.31%
Water	12.20%	13.20%	7.40%	7.90%
Sanitation	12.20%	13.20%	7.40%	7.90%
Refuse	6.20%	6.80%	5.40%	5.90%

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 property rates revenue is projected to increase by 12.1% on the 2017/18 adjusted budget, the increase is based on the new valuation roll that will be implemented as from 1 July 2018 in line with the requirements of the Municipal Property Rates Act (MPRA). The residential value exclusion will increase from R200 thousand to R350 thousand to ease the burden that the new property valuation might have on residents.

Service charges - electricity: The projected electricity revenue of R16.8 billion is approximately 8.5% increase from the 2017/18 financial year, the increase is based on a proposed average tariff increase for electricity of 7.17% and the strategic drive to reduce total electricity losses to a level of 17% in the 2018/19 financial year. The bulk purchase price increase is assumed at 7%.

Service charges - water and sewerage: Projected water and sewerage charges are estimated at R11.6 billion, approximately 12.2% increase from the 2017/18 financial year. The increase is based on an average tariff increase of 13.2%, based on a proposed Rand Water tariff increase of 12.2% plus a retail margin of 1%.

Service charges – refuse: The projected refuse revenue of R1.5 billion is approximately 5.2% increase from the 2017/18 financial year, the increase is based on a proposed average tariff increase of 6.2% and a proposed stepped tariff to ensure affordability for lower priced properties.

Rental of facilities are increasing by approximately by 13.1% and is mainly due to the increase in rental housing unit and the increase in revenues on commercial leases and renewals of all social leases.

Interest earned increases by R10 million in line with payment and liquidity levels of the City.

Income from fines, penalties and forfeits remain the same as in the 2017/18 financial year and agency services increases by R39 million or 5.6%.

Operating grants are increasing by R913 million or 12.5% from the 2017/18 financial year. The increase mainly relates to increased allocations for the Equitable Share, Fuel Levy, and Public Transport Network (PTNG) grant funding.

Other revenue reflects an increase of R158 million or 6.9%.

The tariffs for minor services will mainly increase in line with estimated inflation of 5.4%.

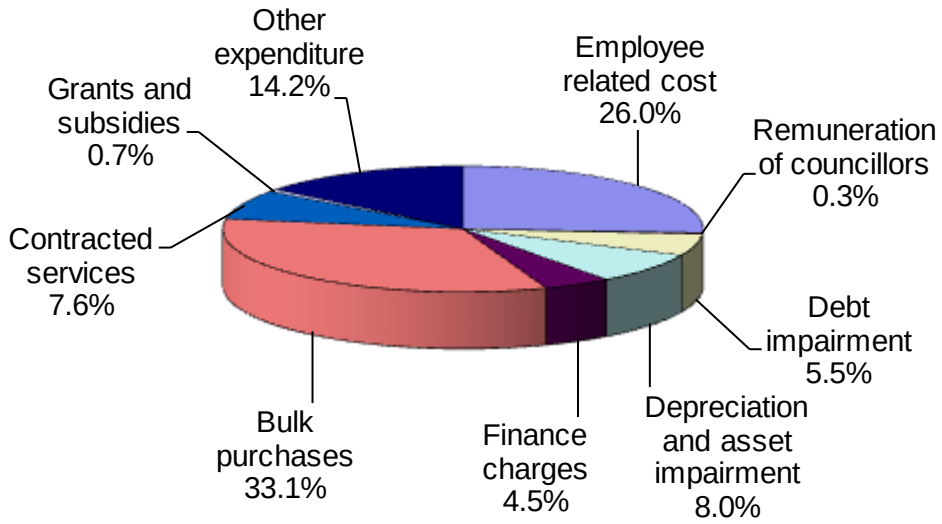
Expenditure Analysis

The City adopted the 2017/18 Adjusted Operating Budget of R46.9 billion. 2018/19 presents a budget of R51.1 billion, an increase of 9% from the 2017/18 adjusted budget.

Expenditure	Adjusted Budget 2017/18 R million	Budget 2018/19 R million	%	Estimate 2019/20 R million	Estimate 2020/21 R million
Employee related cost	11 447	13 290	16.1%	14 688	15 741
Remuneration of councillors	161	170	6.0%	181	193
Debt impairment	2 958	2 831	-4.3%	3 033	3 252
Depreciation and asset impairment	3 938	4 064	3.2%	4 399	4 704
Finance charges	2 472	2 318	-6.2%	2 467	2 615
Bulk purchases	15 380	16 934	10.1%	18 345	19 672
Contracted services	3 569	3 882	8.8%	4 395	4 698
Grants and subsidies	437	342	-21.6%	343	358
Other expenditure	6 524	7 267	11.4%	7 799	8 386
Total expenditure	46 885	51 098	9.0%	55 651	59 617

The increase of 9% in expenditure is a result of the increase in employee related cost 16.1%, remuneration of councillors 6%, debt impairment -4.3% depreciation 3.2%, finance charges -6.2%, bulk purchases 10.1% (Eskom/Kelvin Power Station and Rand Water), contracted services 8.8%, grants and subsidies paid -21.6% and other expenditure 11.4%.

The graph below reflects the percentages per expenditure category of the total expenditure of the City.



Repairs and Maintenance

The City is placing a greater emphasis on preserving and maintaining its current infrastructure. Repairs and maintenance as a percentage of PPE has grown from 5.2% in 2013/14 to 6% in 2018/19. The 2018/19 repairs and maintenance represent 8.4% 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	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Repairs and maintenance expenditure by Asset Class								
Roads Infrastructure	738 700	783 022	336 765	641 965	631 965	843 211	879 423	910 269
Storm water Infrastructure				319 161	319 161	243 270	251 200	256 700
Electrical Infrastructure	612 270	649 006	230 284	1 083 058	971 952	626 562	736 674	760 966
Water Supply Infrastructure	408 399	432 903	61 555	617 233	612 032	578 650	611 759	649 215
Sanitation Infrastructure	361 296	382 974	41 037	543 298	543 298	748 231	790 740	838 955
Solid Waste Infrastructure	137 370	145 612	451 055	91 056	93 744	8 865	9 360	9 882
Community Facilities	158 966	168 504	132 775	19 058	19 058	342 518	360 766	383 065
Other assets	1 023 694	1 085 116	614 356	1 039 880	999 633	912 852	975 233	1 056 923
Total	**3 440 695**	**3 647 137**	**1 867 828**	**4 354 709**	**4 190 843**	**4 304 159**	**4 615 155**	**4 865 974**

Financial Position

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

Financial position	Adjusted Budget 2017/18 R million	Budget 2018/19 R million	Estimate 2019/20 R million	Estimate 2020/21 R million
Total current assets	14 062	16 817	18 461	18 278
Total non current assets	74 493	79 043	83 567	89 285
Total current liabilities	14 795	15 147	16 328	15 780
Total non current liabilities	26 403	29 041	30 194	32 147
Community wealth/equity	47 357	51 672	55 505	59 635

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 2017/18 R million	Budget 2018/19 R million	Estimate 2019/20 R million	Estimate 2020/21 R million
Net cash from (used) operating	8 601	8 704	8 651	9 271
Net cash from (used) investing	(6 795)	(8 593)	(9 753)	(9 549)
Net cash from (used) financing	(264)	2 291	1 634	678
Cash/cash equivalents at the year begin:	3 096	4 637	7 039	7 572
Cash/cash equivalents at the year end	4 637	7 039	7 572	7 972

The cash of the City is projected to be approximately R7 billion at the end of the 2018/19 financial year. It will be approximately R8 billion in the outer year. Cash reserves are applied towards capital infrastructure spending.

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 2016/17	Adjusted Budget 2017/18	Bench-marks	Budget 2018/19	Estimate 2019/20	Estimate 2020/21
Current ratio	0.8:1	1:1	Above 1:1	1.1:1	1.1:1	1.2:1
Solvency ratio	2.1:1	2.1:1	Above 2:1	2.2:1	2.2:1	2.2:1
Debt to Revenue ratio	51%	45%	Below 45%	45%	45%	43%
Remuneration as % of Total Operating Expenditure ratio	22.9%	24.6%	Below 30%	26.2%	26.6%	26.6%
Repairs and Maintenance as a % of PPE ratio	2.8%	6.1%	8%	5.9%	6.0%	6.0%
Capital cost (interest and redemption) as a % of total operating expenditure	7%	12%	Below 7%	6%	6%	7%
Net Operating Surplus Margin	5%	6%	Above 15%	8%	6%	6%
Cash / Cost coverage (days)	30.0	36.7	45 days	52.2	51.5	50.6

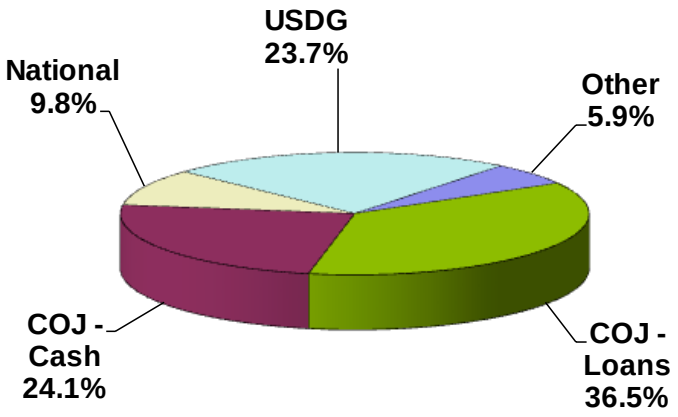
1.3 CAPITAL EXPENDITURE

The level of capital expenditure and borrowing are based on 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 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Loan funding	2 998 386	2 849 726	2 265 939	2 197 261
CRR and surplus cash	1 290 986	1 883 016	3 162 005	3 542 821
Grants and contributions	2 751 698	3 077 494	3 105 920	3 278 393
Total	7 041 070	7 810 236	8 533 864	9 018 475

The capital budget of the City projects a spending plan of approximately R25.4 billion over the next three-year period. The capital budget for the 2018/19 financial year amounts to approximately R7.8 billion. Approximately R4.7 billion of the capital budget will be funded by the City and R3.1 billion from grants and public contributions.

Funding Sources for 2018/19



- R2.9 billion of capital will be funded from loans.
- R1.9 billion of capital will be funded through cash surpluses.
- R0.8 billion will be funded from grants received from National (PTIS - R627 million, NDPG - R40.1 million, Integrated City Development Grant - R63.5 million and National Electrification - R31.3 million).
- R1.9 billion will be funded through the Urban Settlement Development Grant (USDG).
- R463.3 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 2018/19 budget and the MTB.

Table A1: Consolidated Budget Summary

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousands	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Financial Performance								
Property rates	**7 674 889**	8 138 059	7 912 381	9 005 517	9 005 517	10 098 983	10 644 327	11 272 342
Service charges	21 504 935	23 328 536	25 092 442	28 704 449	27 777 582	30 460 310	32 953 968	35 406 809
Investment revenue	382 240	636 949	624 146	285 600	286 600	297 400	307 800	325 800
Transfers recognised - operational	5 987 772	6 186 022	6 740 131	7 125 491	7 327 237	8 240 403	8 922 370	9 757 565
Other own revenue	2 886 601	2 803 171	2 482 636	3 476 294	3 274 019	3 486 036	3 817 140	4 021 331
Total Revenue (excluding capital transfers and contributions)	38 436 436	41 092 737	42 851 736	48 597 351	47 670 955	52 583 131	56 645 605	60 783 847
Employee costs	8 589 106	8 999 338	9 856 853	11 805 746	11 446 574	13 290 425	14 688 131	15 740 520
Remuneration of councillors	127 499	133 887	139 593	160 691	160 691	170 336	181 234	192 831
Depreciation & asset impairment	2 391 018	2 812 104	2 905 690	3 983 224	3 938 193	4 063 538	4 399 028	4 703 844
Finance charges	1 580 009	1 880 553	2 404 844	2 472 088	2 472 096	2 317 690	2 466 865	2 614 684
Materials and bulk purchases	13 570 403	15 029 788	16 467 921	17 399 977	17 236 748	19 041 932	20 732 045	22 245 569
Transfers and grants	577 071	484 417	500 747	226 075	436 684	342 288	343 467	357 749
Other expenditure	11 081 257	11 116 430	11 561 312	11 296 012	11 193 689	11 871 432	12 839 954	13 761 828
Total Expenditure	37 916 363	40 456 517	43 836 960	47 343 814	46 884 676	51 097 641	55 650 724	59 617 025
Surplus/(Deficit)	520 073	636 220	-985 224	1 253 537	786 279	1 485 490	994 881	1 166 822
Transfers and subsidies - capital (monetary allocations	2 859 303	2 731 403	2 561 803	3 364 807	2 385 526	2 614 216	2 693 432	2 864 176
Contributions recognised - capital & contributed assets	475 453	402 852	387 803	252 428	366 172	463 278	412 488	414 217
Surplus/(Deficit) for the year	3 863 265	3 775 291	1 964 382	4 870 772	3 537 977	4 562 984	4 100 802	4 445 215
Capital expenditure & funds sources								
Capital expenditure	8 930 055	8 867 138	7 731 607	8 589 421	7 041 070	7 810 236	8 533 864	9 018 475
Transfers recognised - capital	2 859 303	2 731 403	2 561 803	3 364 807	2 415 526	2 614 216	2 693 432	2 864 176
Public contributions & donations	475 453	402 852	387 803	252 428	336 172	463 278	412 488	414 217
Borrowing	3 053 158	3 292 934	2 005 437	2 998 386	2 998 386	2 849 726	2 265 939	2 197 261
Internally generated funds	2 542 141	2 439 949	2 776 564	1 973 800	1 290 986	1 883 016	3 162 005	3 542 821
Total sources of capital funds	8 930 055	8 867 138	7 731 607	8 589 421	7 041 070	7 810 236	8 533 864	9 018 475
Financial position								
Total current assets	16 182 307	12 375 720	13 802 083	14 860 922	14 062 097	16 816 827	18 460 767	18 277 623
Total non current assets	61 343 993	68 002 059	71 610 657	76 699 365	74 492 883	79 042 786	83 567 396	89 285 334
Total current liabilities	13 594 522	14 285 756	17 686 087	13 882 101	14 795 090	15 146 534	16 328 343	15 780 308
Total non current liabilities	24 637 483	24 050 246	23 555 893	26 682 101	26 403 381	29 040 893	30 194 468	32 147 194
Community wealth/Equity	39 294 295	42 041 777	44 170 760	50 996 085	47 356 509	51 672 185	55 505 352	59 635 454
Cash flows								
Net cash from (used) operating	7 386 819	6 308 572	3 574 882	8 256 835	8 601 180	8 240 584	8 238 283	8 856 779
Net cash from (used) investing	-9 885 979	-8 928 303	-6 682 869	-6 081 262	-6 795 419	-8 130 163	-9 340 070	-9 135 241
Net cash from (used) financing	2 065 058	2 109 942	1 834 133	-264 334	-264 282	2 291 236	1 634 377	678 461
Cash/cash equivalents at the year end	4 879 554	4 369 765	3 095 911	5 133 405	4 637 389	7 039 046	7 571 637	7 971 636
Cash backing/surplus reconciliation								
Cash and investments available	9 468 189	8 208 809	5 364 813	7 790 064	6 949 330	10 064 890	10 900 698	12 604 327
Application of cash and investments	6 804 289	10 482 916	7 466 387	7 323 769	7 436 890	8 472 926	8 799 887	10 111 347
Balance - surplus (shortfall)	2 663 900	-2 274 107	-2 101 574	466 295	-487 561	1 591 964	2 100 811	2 492 981
Asset management								
Asset register summary (WDV)	56 192 546	63 121 878	67 916 531	73 453 965	70 809 160	74 632 855	78 663 029	83 304 148
Depreciation	2 391 018	2 812 104	2 905 690	3 983 224	3 938 193	4 063 538	4 399 028	4 703 844
Renewal of Existing Assets	4 469 507	3 958 853	3 551 313	5 239 422	3 680 071	3 712 372	4 160 413	4 429 343
Repairs and Maintenance	3 440 695	1 808 236	1 867 828	4 354 709	4 190 843	4 322 916	4 635 003	4 886 714

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 emphasise 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 is growing from approximately R7.8 billion in 2018/19 to R9 billion in 2020/21. 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 R7 billion at the end of the 2018/19 financial year. It will be approximately R8 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	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Revenue - Functional								
Governance and administration	**14 122 175**	**14 426 895**	**15 220 947**	**16 578 721**	**16 547 447**	**18 656 199**	**19 963 324**	**21 469 449**
Executive and council	1 175	61 858	5 323	6 010	6 125	6 335	6 677	7 071
Finance and administration	14 121 000	14 365 037	15 215 624	16 572 711	16 541 322	18 649 864	19 956 647	21 462 378
Community and public safety	**2 759 145**	**2 531 726**	**2 491 210**	**3 040 566**	**2 772 157**	**2 953 333**	**2 864 664**	**3 090 086**
Community and social services	98 524	121 930	135 138	125 514	105 807	128 100	119 770	131 500
Sport and recreation	117 946	128 383	108 857	124 059	70 393	68 428	71 759	75 993
Public safety	971 978	695 097	673 345	1 118 714	939 916	959 531	1 012 133	1 071 710
Housing	1 389 166	1 388 556	1 395 744	1 491 138	1 454 567	1 608 666	1 488 638	1 637 212
Health	181 531	197 760	178 126	181 141	201 474	188 608	172 364	173 671
Economic and environmental services	**2 420 192**	**2 356 199**	**1 761 557**	**2 782 916**	**2 720 517**	**2 925 038**	**3 343 035**	**3 350 116**
Planning and development	583 825	790 814	321 710	938 482	904 083	793 193	860 165	924 802
Road transport	1 778 270	1 491 487	1 352 623	1 768 734	1 725 734	2 056 285	2 407 270	2 349 714
Environmental protection	58 097	73 898	87 224	75 700	90 700	75 560	75 600	75 600
Trading services	**22 478 117**	**24 916 989**	**26 327 627**	**29 812 383**	**28 382 532**	**31 126 055**	**33 580 503**	**36 152 589**
Energy sources	13 436 520	15 276 232	16 309 339	17 091 085	16 092 555	17 484 718	18 978 425	20 460 689
Water management	4 641 749	4 893 086	5 136 179	6 662 100	6 404 369	7 165 239	7 680 511	8 269 559
Waste water management	3 094 499	3 262 057	3 424 119	4 441 400	4 269 579	4 776 826	5 120 340	5 513 040
Waste management	1 305 348	1 485 614	1 457 990	1 617 798	1 616 029	1 699 271	1 801 227	1 909 301
Other								
Total Revenue - Functional	**41 779 629**	**44 231 808**	**45 801 341**	**52 214 586**	**50 422 653**	**55 660 625**	**59 751 525**	**64 062 240**
Expenditure - Functional								
Governance and administration	**6 479 544**	**7 570 750**	**7 898 624**	**8 828 645**	**8 705 310**	**8 597 626**	**9 015 185**	**9 594 354**
Executive and council	1 317 979	1 688 052	1 304 085	1 617 845	1 569 700	1 683 101	1 780 823	1 890 345
Finance and administration	5 161 565	5 882 698	6 594 539	7 150 800	7 008 191	6 779 930	7 092 228	7 553 269
Community and public safety	**6 624 021**	**6 676 713**	**6 969 354**	**7 800 736**	**8 018 725**	**9 337 724**	**10 510 252**	**11 224 961**
Community and social services	1 211 031	1 382 301	1 379 635	1 356 745	1 379 874	1 605 881	1 701 662	1 821 588
Sport and recreation	772 199	807 026	842 754	1 018 240	967 214	1 096 601	1 145 767	1 221 401
Public safety	2 770 111	2 624 240	2 623 455	3 397 455	3 306 537	4 210 825	5 065 272	5 422 903
Housing	1 185 018	1 082 560	1 300 950	1 077 599	1 435 692	1 393 740	1 492 866	1 584 346
Health	685 662	780 586	822 560	950 697	929 408	1 030 677	1 104 685	1 174 723
Economic and environmental services	**3 743 536**	**4 078 304**	**4 040 923**	**5 053 854**	**4 888 654**	**5 808 014**	**6 574 541**	**7 205 211**
Planning and development	748 593	1 166 323	1 033 228	1 369 332	1 310 647	1 528 492	1 648 226	1 754 089
Road transport	2 811 712	2 732 281	2 850 896	3 491 491	3 399 752	4 096 735	4 724 304	5 239 783
Environmental protection	183 230	179 700	156 799	193 031	178 255	182 787	202 011	211 339
Trading services	**21 308 051**	**22 384 633**	**24 767 441**	**26 056 881**	**25 624 214**	**27 601 586**	**29 818 381**	**31 907 612**
Energy sources	12 682 948	13 399 229	14 744 774	14 767 783	14 555 364	15 567 298	16 967 540	18 144 219
Water management	4 016 360	4 326 007	4 924 764	5 411 191	5 368 772	5 919 594	6 328 594	6 792 783
Waste water management	2 677 573	2 884 004	3 283 176	3 607 461	3 579 181	3 946 396	4 219 062	4 528 522
Waste management	1 931 170	1 775 392	1 814 727	2 270 446	2 120 897	2 168 298	2 303 185	2 442 088
Other								
Total Expenditure - Functional	**38 155 151**	**40 710 401**	**43 676 342**	**47 740 117**	**47 236 904**	**51 344 950**	**55 918 359**	**59 932 137**
Surplus/(Deficit) for the year	**3 624 478**	**3 521 407**	**2 124 999**	**4 474 469**	**3 185 749**	**4 315 675**	**3 833 167**	**4 130 103**

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 enable 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	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Electricity								
Revenue (incl. capital grants)	13 526	14 577	16 015	17 091	16 093	17 485	18 978	20 461
Expendture	12 689	13 621	15 041	14 768	14 555	15 567	16 968	18 144
Surplus/(Deficit) for the year	837	956	973	2 323	1 537	1 917	2 011	2 316
% Surplus/(Deficit)	6.2%	6.6%	6.1%	13.6%	9.6%	11.0%	10.6%	11.3%
Water and Wastewater Management								
Revenue (incl. capital grants)	7 826	8 637	9 154	11 104	10 674	11 942	12 801	13 783
Expendture	6 973	7 784	8 520	9 019	8 948	9 866	10 548	11 321
Surplus/(Deficit) for the year	853	853	634	2 085	1 726	2 076	2 253	2 461
% Surplus/(Deficit)	10.9%	9.9%	6.9%	18.8%	16.2%	17.4%	17.6%	17.9%
Waste management								
Revenue (incl. capital grants)	1 333	1 474	1 522	1 618	1 616	1 699	1 801	1 909
Expendture	1 932	1 774	1 930	2 270	2 121	2 168	2 303	2 442
Surplus/(Deficit) for the year	-599	-299	-408	-652	-505	-469	-502	-532
% Surplus/(Deficit)	-44.9%	-20.3%	-26.8%	-40.3%	-31.2%	-27.6%	-27.9%	-27.9%

1. The electricity trading surplus is R1.9 billion, R2 billion and R2.3 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, R2.3 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 R469 million in 2018/19 to R532 million in 2020/21. 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	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Revenue by Vote								
Vote 1 - Economic Development	11 259	24 941	149	1 037	1 037	34 737	–	–
Vote 2 - Environment, Infrastructure and Services	58 097	73 898	87 224	75 700	90 700	75 560	75 600	75 600
Vote 3 - Transport	1 527 594	1 220 139	1 107 948	1 040 976	1 030 976	1 254 466	1 370 695	1 438 725
Vote 4 - Community Development	56 907	64 406	78 709	64 551	43 844	59 826	47 695	54 885
Vote 5 - Health	181 531	197 760	178 126	181 141	201 474	188 608	172 364	173 671
Vote 6 - Social Development	2 691	582	3 257	2 249	2 249	621	655	693
Vote 7 - Group Forensic Investigation Services	–	–	–	–	–	–	–	–
Vote 8 - Office of the Ombudsman	–	–	–	–	–	–	–	–
Vote 9 - City Manager	1 147	61 831	5 268	6 010	6 125	6 335	6 677	7 071
Vote 10 - Speaker: Legislative Arm of Council	28	27	55	–	–	–	–	–
Vote 11 - Group Informationand Communication Techr	–	–	–	–	–	–	–	–
Vote 12 - Group Finance	13 603 742	14 052 458	14 571 421	16 297 300	16 297 300	18 179 785	19 455 598	20 932 637
Vote 13 - Group Corporate and Shared Services	21 833	31 903	25 841	23 309	23 309	14 870	15 584	16 561
Vote 14 - Housing	1 297 145	1 293 564	1 287 259	1 259 638	1 135 089	1 401 205	1 248 022	1 398 980
Vote 15 - Development Planning	148 562	142 857	178 747	237 110	203 069	182 287	205 374	223 994
Vote 16 - Public Safety	971 978	695 097	673 345	1 118 714	939 916	959 531	1 012 133	1 071 710
Vote 17 - Municipal Entities Accounts	429 652	254 458	590 702	722 237	731 246	924 926	1 227 980	1 107 552
Vote 18 - City Power	13 436 520	15 276 232	16 309 339	17 091 085	16 092 555	17 484 718	18 978 425	20 460 689
Vote 19 - Johannesburg Water	7 736 248	8 155 143	8 560 298	11 103 500	10 673 948	11 942 066	12 800 851	13 782 599
Vote 20 - Pikitup	1 305 348	1 485 614	1 457 990	1 617 798	1 616 029	1 699 271	1 801 227	1 909 301
Vote 21 - Johannesburg Roads Agency	131 911	169 672	114 069	175 000	175 000	180 000	189 720	195 050
Vote 22 - Metrobus	118 765	101 676	130 606	167 504	177 504	177 387	186 966	194 677
Vote 23 - Johannesburg City Parks and Zoo	117 946	128 383	108 857	120 059	65 893	68 428	71 759	75 993
Vote 24 - Johannesburg Development Agency	72 467	82 455	1 605	82 172	77 372	88 765	94 378	99 946
Vote 25 - Johannesburg Property Company	65 773	26 218	27 660	36 775	22 121	20 215	27 374	28 990
Vote 26 - Metropolitan Trading Company	–	138 980	73 586	160 292	186 615	34 573	36 647	38 846
Vote 27 - Joburg Market	351 538	401 581	67 623	437 871	430 990	452 831	478 766	512 016
Vote 28 - Johannesburg Social Housing Company	92 020	94 992	108 485	133 844	138 578	161 961	175 616	186 132
Vote 29 - Joburg City Theatres	38 927	56 941	53 172	58 714	59 714	67 653	71 420	75 922
Total Revenue by Vote	**41 779 629**	**44 231 808**	**45 801 341**	**52 214 586**	**50 422 653**	**55 660 625**	**59 751 525**	**64 062 240**
Expenditure by Vote to be appropriated								
Vote 1 - Economic Development	149 822	214 076	179 595	226 900	222 905	223 141	236 696	252 085
Vote 2 - Environment, Infrastructure and Services	183 230	179 700	156 799	193 031	178 255	182 787	202 011	211 339
Vote 3 - Transport	1 454 998	1 272 314	1 249 476	1 444 039	1 413 267	1 860 969	2 210 635	2 341 193
Vote 4 - Community Development	954 381	1 046 891	1 046 845	994 444	992 561	1 170 398	1 239 022	1 330 498
Vote 5 - Health	685 662	780 586	822 560	950 697	929 408	1 030 677	1 104 685	1 174 723
Vote 6 - Social Development	149 156	192 677	178 346	197 542	208 847	254 068	268 930	285 662
Vote 7 - Group Forensic Investigation Services	–	–	37 078	60 000	127 419	134 595	142 134	150 740
Vote 8 - Office of the Ombudsman	–	15 392	26 866	46 466	39 890	42 059	44 504	47 259
Vote 9 - City Manager	1 042 792	1 375 047	934 190	1 168 295	1 132 386	1 217 195	1 286 524	1 364 902
Vote 10 - Speaker: Legislative Arm of Council	275 187	297 614	305 951	403 084	397 424	423 847	449 795	478 184
Vote 11 - Group Informationand Communication Techr	–	–	–	–	853 681	672 934	712 896	755 393
Vote 12 - Group Finance	3 582 533	3 811 689	4 167 755	4 280 908	4 323 517	4 319 279	4 464 215	4 732 826
Vote 13 - Group Corporate and Shared Services	993 616	1 324 984	936 149	1 392 895	370 731	648 952	713 918	787 725
Vote 14 - Housing	1 073 397	946 427	1 158 484	809 592	1 158 361	1 075 316	1 122 521	1 189 799
Vote 15 - Development Planning	234 277	262 447	282 019	318 778	325 385	341 657	372 844	395 883
Vote 16 - Public Safety	2 770 111	2 624 240	2 623 455	3 397 455	3 306 537	4 210 825	5 065 272	5 422 903
Vote 17 - Municipal Entities Accounts	223 438	303 823	987 315	1 283 144	1 266 409	1 539 714	1 676 028	1 772 267
Vote 18 - City Power	12 682 948	13 399 229	14 744 774	14 767 783	14 555 364	15 567 298	16 967 540	18 144 219
Vote 19 - Johannesburg Water	6 693 933	7 210 011	8 207 940	9 018 652	8 947 953	9 865 990	10 547 656	11 321 305
Vote 20 - Pikitup	1 931 170	1 775 392	1 814 727	2 270 153	2 120 604	2 168 005	2 302 892	2 441 778
Vote 21 - Johannesburg Roads Agency	783 093	936 976	947 933	1 056 289	1 029 630	1 178 074	1 382 677	1 699 092
Vote 22 - Metrobus	573 621	522 991	653 487	626 420	592 112	625 607	675 575	717 211
Vote 23 - Johannesburg City Parks and Zoo	772 199	807 026	842 754	939 804	888 778	1 014 401	1 058 810	1 129 314
Vote 24 - Johannesburg Development Agency	75 884	95 634	88 871	88 781	87 751	106 186	106 155	112 405
Vote 25 - Johannesburg Property Company	361 979	442 201	503 320	892 701	892 701	528 329	562 752	601 782
Vote 26 - Metropolitan Trading Company	–	276 640	147 912	252 898	201 934	238 668	251 777	266 802
Vote 27 - Joburg Market	288 611	317 525	334 831	352 209	342 906	363 238	384 697	415 464
Vote 28 - Johannesburg Social Housing Company	111 621	136 133	142 466	150 772	160 096	167 999	182 940	196 085
Vote 29 - Joburg City Theatres	107 494	142 733	154 444	156 384	170 091	172 743	182 258	193 300
Total Expenditure by Vote	**38 155 151**	**40 710 401**	**43 676 342**	**47 740 117**	**47 236 904**	**51 344 950**	**55 918 359**	**59 932 137**
Surplus/(Deficit) for the year	**3 624 478**	**3 521 407**	**2 124 999**	**4 474 469**	**3 185 749**	**4 315 675**	**3 833 167**	**4 130 103**

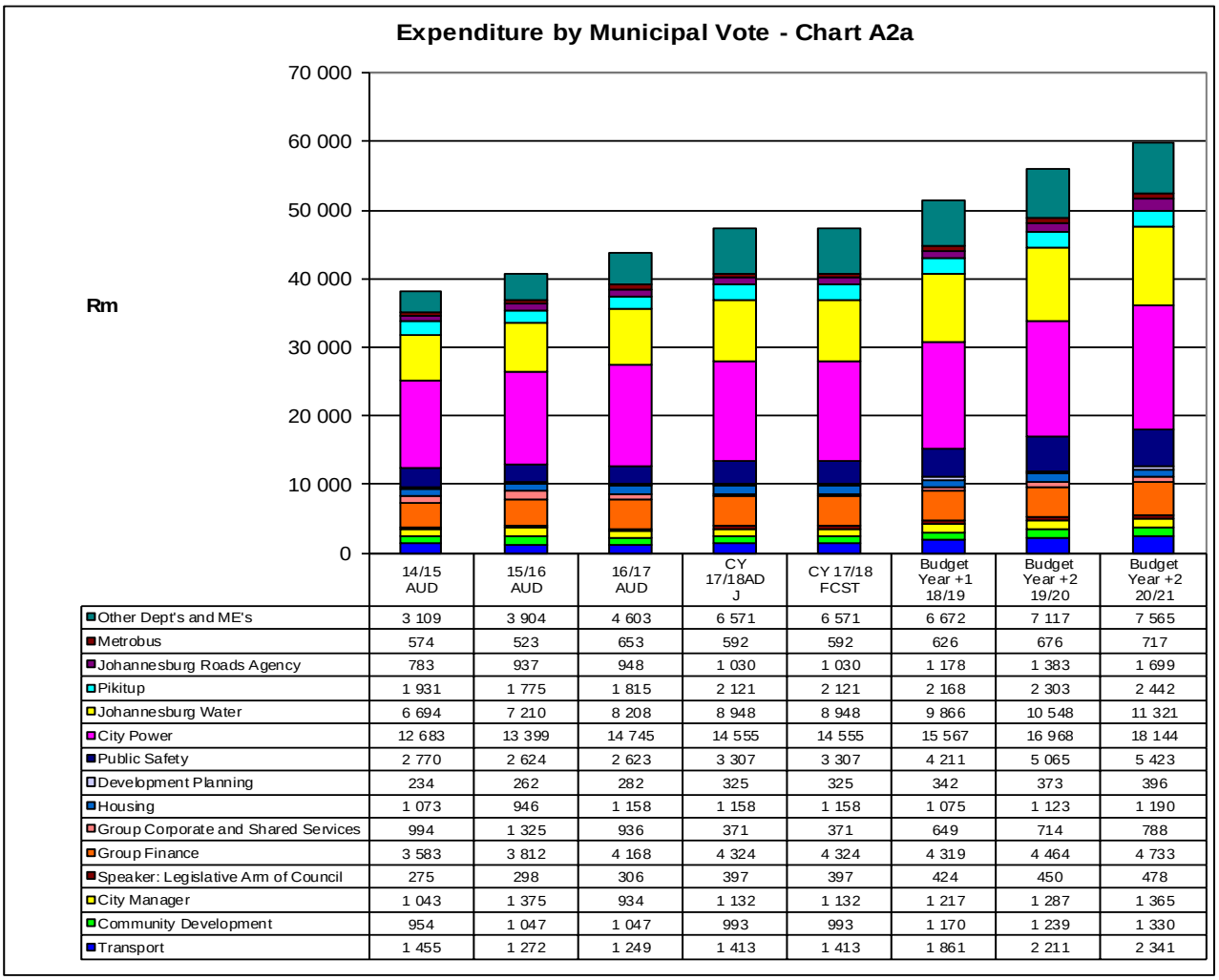
Explanatory notes to Table A3: Budgeted Financial Performance (revenue and expenditure by municipal vote)

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.

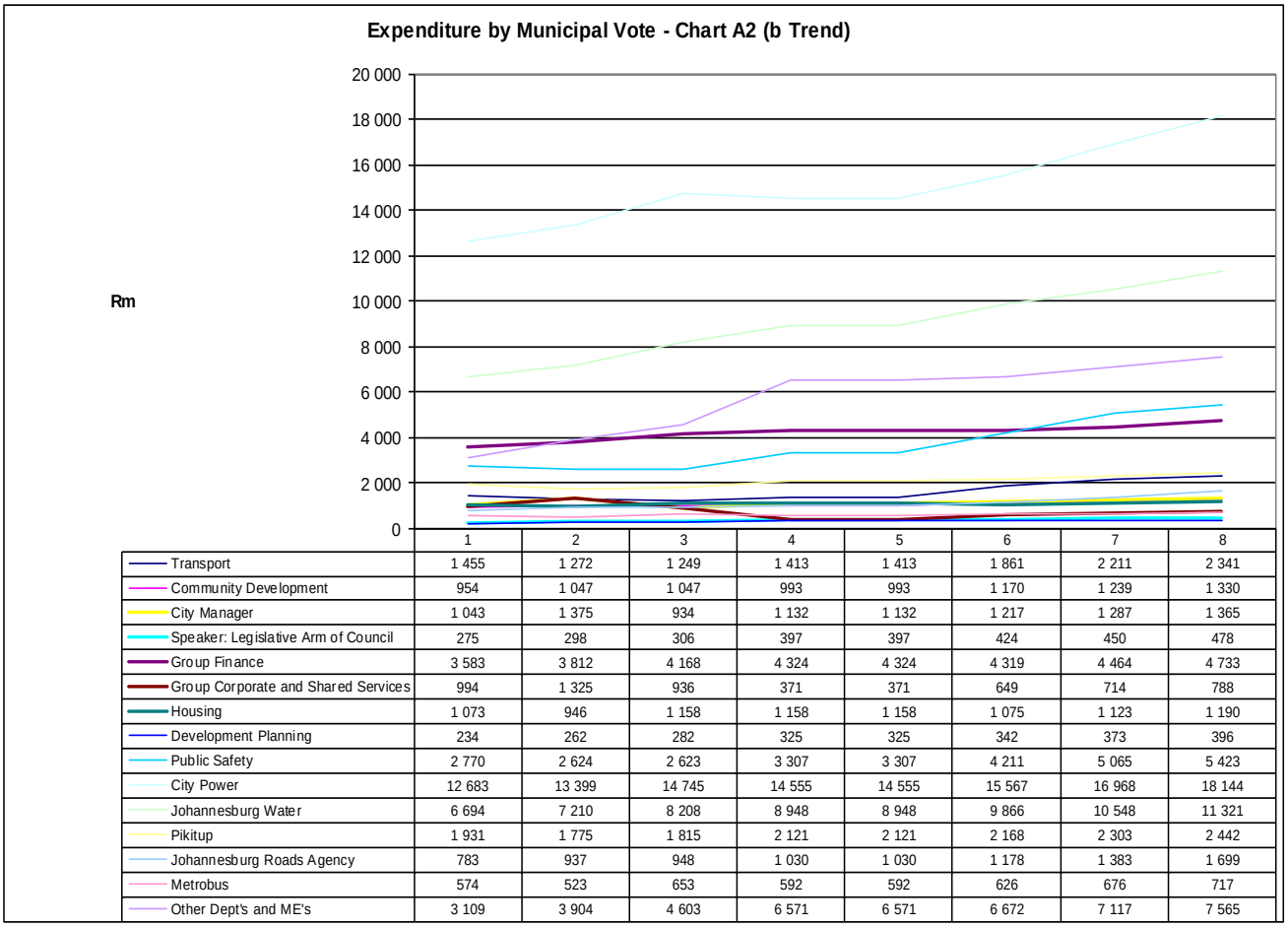
3. The five biggest votes/budgets are City Power (R15.6 billion), Johannesburg Water (R9.9 billion), Group Finance (R4.3 billion), Public Safety (R4.2 billion) and Pikitup (R2.2 billion).

Graph: Expenditure by Municipal Vote



	14/15 AUD	15/16 AUD	16/17 AUD	CY 17/18AD J	CY 17/18 FCST	Budget Year +1 18/19	Budget Year +2 19/20	Budget Year +2 20/21
Other Dept's and ME's	3 109	3 904	4 603	6 571	6 571	6 672	7 117	7 565
Metrobus	574	523	653	592	592	626	676	717
Johannesburg Roads Agency	783	937	948	1 030	1 030	1 178	1 383	1 699
Pikitup	1 931	1 775	1 815	2 121	2 121	2 168	2 303	2 442
Johannesburg Water	6 694	7 210	8 208	8 948	8 948	9 866	10 548	11 321
City Power	12 683	13 399	14 745	14 555	14 555	15 567	16 968	18 144
Public Safety	2 770	2 624	2 623	3 307	3 307	4 211	5 065	5 423
Development Planning	234	262	282	325	325	342	373	396
Housing	1 073	946	1 158	1 158	1 158	1 075	1 123	1 190
Group Corporate and Shared Services	994	1 325	936	371	371	649	714	788
Group Finance	3 583	3 812	4 168	4 324	4 324	4 319	4 464	4 733
Speaker: Legislative Arm of Council	275	298	306	397	397	424	450	478
City Manager	1 043	1 375	934	1 132	1 132	1 217	1 287	1 365
Community Development	954	1 047	1 047	993	993	1 170	1 239	1 330
Transport	1 455	1 272	1 249	1 413	1 413	1 861	2 211	2 341

Graph: Expenditure by Municipal Vote (Trend)



	1	2	3	4	5	6	7	8
Transport	1 455	1 272	1 249	1 413	1 413	1 861	2 211	2 341
Community Development	954	1 047	1 047	993	993	1 170	1 239	1 330
City Manager	1 043	1 375	934	1 132	1 132	1 217	1 287	1 365
Speaker: Legislative Arm of Council	275	298	306	397	397	424	450	478
Group Finance	3 583	3 812	4 168	4 324	4 324	4 319	4 464	4 733
Group Corporate and Shared Services	994	1 325	936	371	371	649	714	788
Housing	1 073	946	1 158	1 158	1 158	1 075	1 123	1 190
Development Planning	234	262	282	325	325	342	373	396
Public Safety	2 770	2 624	2 623	3 307	3 307	4 211	5 065	5 423
City Power	12 683	13 399	14 745	14 555	14 555	15 567	16 968	18 144
Johannesburg Water	6 694	7 210	8 208	8 948	8 948	9 866	10 548	11 321
Pikitup	1 931	1 775	1 815	2 121	2 121	2 168	2 303	2 442
Johannesburg Roads Agency	783	937	948	1 030	1 030	1 178	1 383	1 699
Metrobus	574	523	653	592	592	626	676	717
Other Dept's and ME's	3 109	3 904	4 603	6 571	6 571	6 672	7 117	7 565

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

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Revenue By Source								
Property rates	7 674 889	8 138 059	7 912 381	9 005 517	9 005 517	10 098 983	10 644 327	11 272 342
Service charges - electricity revenue	12 878 451	14 044 831	14 977 608	15 905 848	15 462 879	16 778 616	18 292 047	19 629 196
Service charges - water revenue	4 193 698	4 879 017	5 118 604	6 865 008	6 564 322	7 351 906	7 895 938	8 519 704
Service charges - sanitation revenue	2 716 878	2 722 954	3 201 736	3 890 049	3 761 183	4 234 282	4 547 619	4 906 881
Service charges - refuse revenue	1 206 397	1 221 789	1 319 777	1 479 507	1 463 274	1 539 894	1 632 288	1 730 226
Service charges - other	509 511	459 945	474 717	564 037	525 924	555 612	586 076	620 802
Rental of facilities and equipment	229 329	246 553	294 181	333 712	334 178	377 929	403 662	426 408
Interest earned - external investments	382 240	636 949	624 146	285 600	286 600	297 400	307 800	325 800
Interest earned - outstanding debtors	130 404	152 309	213 650	169 708	170 275	342 837	359 477	377 926
Dividends received	–	–	–	–	–	–	–	–
Fines, penalties and forfeits	679 400	396 096	335 359	757 921	563 921	449 783	474 071	502 040
Licences and permits	1 121	1 211	3 648	6 033	7 233	7 139	7 226	7 281
Agency services	204 111	214 639	236 778	718 102	700 502	739 574	780 752	830 847
Transfers and subsidies	5 987 772	6 186 022	6 740 131	7 125 491	7 327 237	8 240 403	8 922 370	9 757 565
Other revenue	1 642 236	1 792 363	1 399 020	1 465 818	1 472 910	1 548 774	1 770 872	1 854 505
Gains on disposal of PPE	–	–	–	25 000	25 000	20 000	21 080	22 324
Total Revenue (excluding capital transfers and contributions)	**38 436 436**	**41 092 737**	**42 851 736**	**48 597 351**	**47 670 955**	**52 583 131**	**56 645 605**	**60 783 847**
Expenditure By Type								
Employee related costs	8 589 106	8 999 338	9 856 853	11 805 746	11 446 574	13 290 425	14 688 131	15 740 520
Remuneration of councillors	127 499	133 887	139 593	160 691	160 691	170 336	181 234	192 831
Debt impairment	3 862 791	2 483 374	3 772 416	3 052 174	2 957 629	2 830 770	3 032 642	3 251 611
Depreciation & asset impairment	2 391 018	2 812 104	2 905 690	3 983 224	3 938 193	4 063 538	4 399 028	4 703 844
Finance charges	1 580 009	1 880 553	2 404 844	2 472 088	2 472 096	2 317 690	2 466 865	2 614 684
Bulk purchases	12 562 745	13 747 732	14 978 933	15 380 224	15 380 224	16 933 558	18 344 963	19 671 886
Other materials	1 007 658	1 282 056	1 488 988	2 019 753	1 856 524	2 108 374	2 387 082	2 573 683
Contracted services	2 601 751	2 655 703	2 321 325	3 693 254	3 568 895	3 881 909	4 395 186	4 697 928
Transfers and subsidies	577 071	484 417	500 747	226 075	436 684	342 288	343 467	357 749
Other expenditure	4 593 109	5 721 316	5 393 082	4 550 584	4 667 165	5 158 753	5 412 126	5 812 289
Loss on disposal of PPE	23 606	256 037	74 489	–	–	–	–	–
Total Expenditure	**37 916 363**	**40 456 517**	**43 836 960**	**47 343 814**	**46 884 676**	**51 097 641**	**55 650 724**	**59 617 025**
Surplus/(Deficit)	**520 073**	**636 220**	**(985 224)**	**1 253 537**	**786 279**	**1 485 490**	**994 881**	**1 166 822**
Transfers and subsidies - capital (monetary allocations) (National / Provincial and District)	2 859 303	2 731 403	2 561 803	3 364 807	2 385 526	2 614 216	2 693 432	2 864 176
Transfers and subsidies - capital (monetary allocations) (National / Provincial Departmental Agencies, Households, Non-profit Institutions, Private Enterprises, Public Corporatons, Higher Educational Institutions)	475 453	402 852	387 803	252 428	366 172	463 278	412 488	414 217
Surplus/(Deficit) after capital transfers & contributions	**3 854 829**	**3 770 475**	**1 964 382**	**4 870 772**	**3 537 977**	**4 562 984**	**4 100 802**	**4 445 215**
Taxation	238 788	253 884	(160 617)	396 303	352 228	247 309	267 635	315 112
Surplus/(Deficit) after taxation	**3 616 041**	**3 516 591**	**2 124 999**	**4 474 469**	**3 185 749**	**4 315 675**	**3 833 167**	**4 130 103**
Attributable to minorities	–	–	–	–	–	–	–	–
Surplus/(Deficit) attributable to municipality	**3 616 041**	**3 516 591**	**2 124 999**	**4 474 469**	**3 185 749**	**4 315 675**	**3 833 167**	**4 130 103**
Share of surplus/ (deficit) of associate	8 436	4 816	–	–	–	–	–	–
Surplus/(Deficit) for the year	**3 624 477**	**3 521 407**	**2 124 999**	**4 474 469**	**3 185 749**	**4 315 675**	**3 833 167**	**4 130 103**

References

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

1. 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 R52.6 billion, and it represents a revenue growth of 10.3%, 7.7% and 7.3% 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 R10.1 billion in 2018/19 and R11.3 billion by 2020/21, which represents 19.1% of the operating revenue base of the City and it remains a significant funding source for the City of Johannesburg. The property rates revenue is projected to increase by 12.1% on the adjusted budget, the increase is based on the new valuation roll that will be implemented as from 1 July 2018 in line with the requirements of the Municipal Property Rates Act (MPRA).

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 R30.5 billion for the 2018/19 financial year and increasing to R35.4 billion in 2020/21.

   Service charges – electricity

   The projected electricity revenue of R16.8 billion is approximately 8.5% increase from the 2017/18 financial year, the increase is based on a proposed average tariff increase for electricity of 7.17% and the strategic drive to reduce total electricity losses to a level of 17% in the 2018/19 financial year. The bulk purchase price increase is assumed at 7%.

   Service charges - water and sewerage

   Projected water and sewerage charges are estimated at R11.6 billion, approximately 12.2% increase from the 2017/18 financial year. The increase is based on an average tariff increase of 13.2%, based on a proposed Rand Water tariff increase of 12.2% plus a retail margin of 1%.

   Service charges – refuse

   The projected refuse revenue of R1.5 billion is approximately 5.2% increase from the 2017/18 financial year, the increase is based on a proposed average tariff increase of 6.2% and a proposed stepped tariff to ensure affordability for lower priced properties.

4. Transfers recognised – operational includes allocations in respect of the equitable share R4.2 billion, fuel levy R2.9 billion, housing top structures R249.1 million and Public Transport Network Grant of R485.9 million.

5. Bulk purchases have increased over the 2014/15 to 2020/21 period, escalating from R12.6 billion in 2014/15 to R16.9 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 R8.6 billion in 2014/15 to R15.7 billion in 2020/21. The budgeted 2018/19 salary increase is based on the projected average CPI plus 1%.

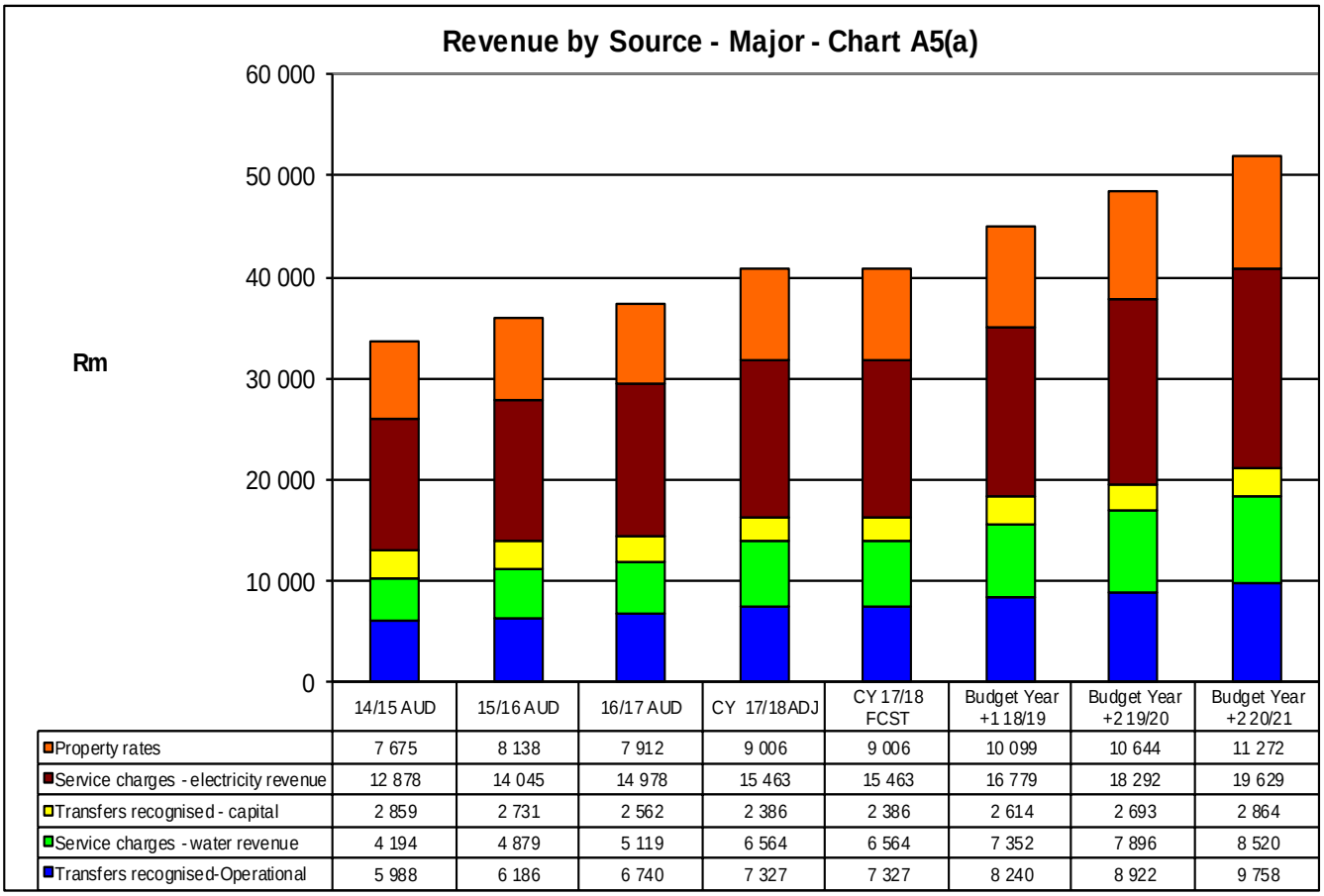
7. Depreciation and Asset Impairment increases from R2.4 billion in 2014/15 to R4.7 billion in 2020/21. This increase is mainly due to the impact of the increased capital investment in infrastructure in the past and over the medium term budget.

8. Contracted service amounts to R3.9 billion in 2018/19 and is R313 million more than 2017/18. The increase is attributed to the new Rea Vaya Phase 1C bus route, special vehicle fleet requirements for JMPD, chemical /VIP toilets and sewage vacuum tankers.

9. Other expenditure increase with 10.5% from the 2017/18 financial year and it mainly resulted from allocation given to Transport, Johannesburg Roads Agency, Johannesburg Parks and Zoo and City Power.

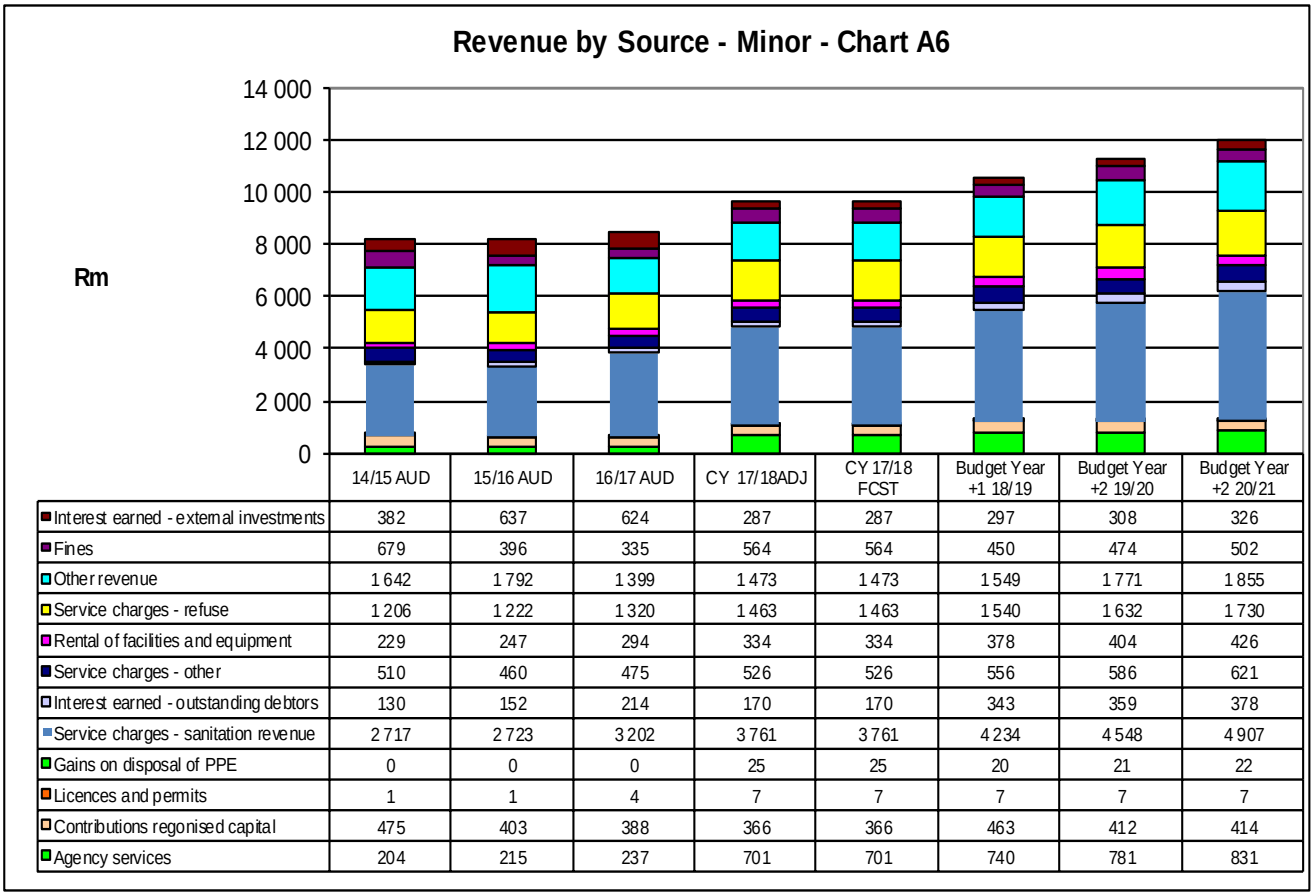
10. The City is budgeting for a surplus (before taxation and capital transfers) of approximately R1.5 billion for 2018/19.

Graph: Revenue by source – Major



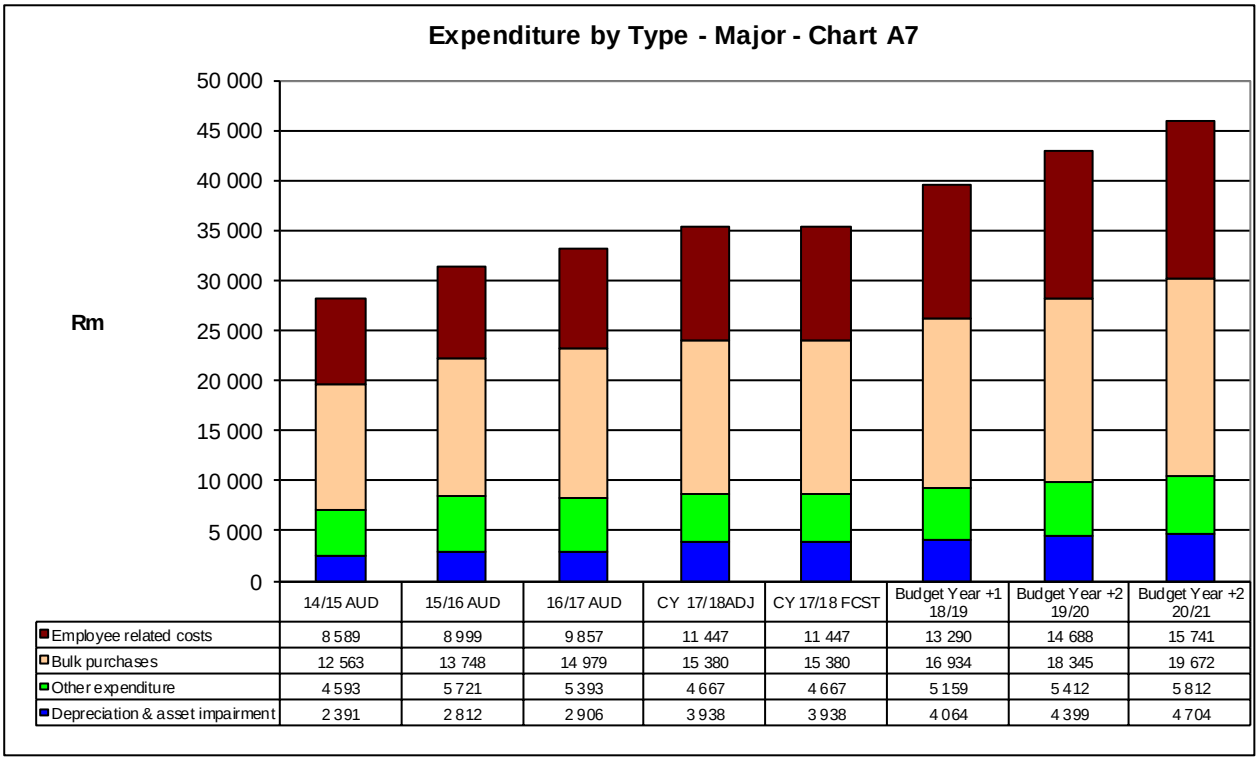
	14/15 AUD	15/16 AUD	16/17 AUD	CY 17/18ADJ	CY 17/18 FCST	Budget Year +1 18/19	Budget Year +2 19/20	Budget Year +2 20/21
Property rates	7 675	8 138	7 912	9 006	9 006	10 099	10 644	11 272
Service charges - electricity revenue	12 878	14 045	14 978	15 463	15 463	16 779	18 292	19 629
Transfers recognised - capital	2 859	2 731	2 562	2 386	2 386	2 614	2 693	2 864
Service charges - water revenue	4 194	4 879	5 119	6 564	6 564	7 352	7 896	8 520
Transfers recognised-Operational	5 988	6 186	6 740	7 327	7 327	8 240	8 922	9 758

Graph: Revenue by source – Minor



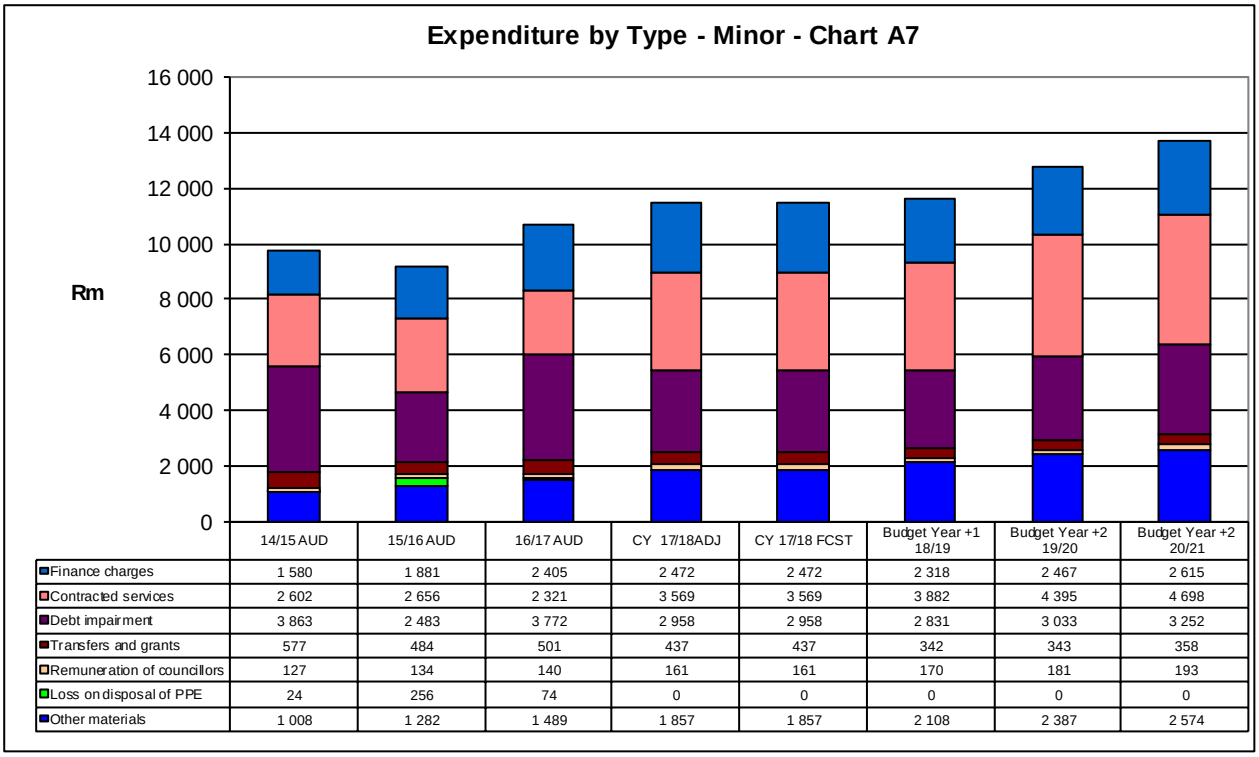
	14/15 AUD	15/16 AUD	16/17 AUD	CY 17/18ADJ	CY 17/18 FCST	Budget Year +1 18/19	Budget Year +2 19/20	Budget Year +2 20/21
Interest earned - external investments	382	637	624	287	287	297	308	326
Fines	679	396	335	564	564	450	474	502
Other revenue	1 642	1 792	1 399	1 473	1 473	1 549	1 771	1 855
Service charges - refuse	1 206	1 222	1 320	1 463	1 463	1 540	1 632	1 730
Rental of facilities and equipment	229	247	294	334	334	378	404	426
Service charges - other	510	460	475	526	526	556	586	621
Interest earned - outstanding debtors	130	152	214	170	170	343	359	378
Service charges - sanitation revenue	2 717	2 723	3 202	3 761	3 761	4 234	4 548	4 907
Gains on disposal of PPE	0	0	0	25	25	20	21	22
Licences and permits	1	1	4	7	7	7	7	7
Contributions regonised capital	475	403	388	366	366	463	412	414
Agency services	204	215	237	701	701	740	781	831

Graph: Expenditure by type – Major



	14/15 AUD	15/16 AUD	16/17 AUD	CY 17/18ADJ	CY 17/18 FCST	Budget Year +1 18/19	Budget Year +2 19/20	Budget Year +2 20/21
Employee related costs	8 589	8 999	9 857	11 447	11 447	13 290	14 688	15 741
Bulk purchases	12 563	13 748	14 979	15 380	15 380	16 934	18 345	19 672
Other expenditure	4 593	5 721	5 393	4 667	4 667	5 159	5 412	5 812
Depreciation & asset impairment	2 391	2 812	2 906	3 938	3 938	4 064	4 399	4 704

Graph: Expenditure by type – Minor



	14/15 AUD	15/16 AUD	16/17 AUD	CY 17/18ADJ	CY 17/18 FCST	Budget Year +1 18/19	Budget Year +2 19/20	Budget Year +2 20/21
Finance charges	1 580	1 881	2 405	2 472	2 472	2 318	2 467	2 615
Contracted services	2 602	2 656	2 321	3 569	3 569	3 882	4 395	4 698
Debt impairment	3 863	2 483	3 772	2 958	2 958	2 831	3 033	3 252
Transfers and grants	577	484	501	437	437	342	343	358
Remuneration of councillors	127	134	140	161	161	170	181	193
Loss on disposal of PPE	24	256	74	0	0	0	0	0
Other materials	1 008	1 282	1 489	1 857	1 857	2 108	2 387	2 574

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

Vote Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Capital expenditure - Vote								
Multi-year expenditure to be appropriated								
Vote 1 - Economic Development	25 780	(7 259)	22 695	15 000	8 772	9 960	5 670	14 180
Vote 2 - Environment, Infrastructure and Services	68 486	25 166	44 329	43 605	43 605	39 440	46 970	310 000
Vote 3 - Transport	999 885	1 016 597	813 254	1 043 508	910 411	1 096 900	1 304 930	832 022
Vote 4 - Community Development	76 213	89 286	78 560	132 783	77 377	102 334	72 283	85 547
Vote 5 - Health	56 892	88 792	92 555	111 990	132 707	84 700	87 063	102 600
Vote 6 - Social Development	20 200	52 533	35 359	52 700	45 400	34 050	16 000	5 000
Vote 7 - Group Forensic Investigation Services	–	–	–	10 000	10 000	–	–	–
Vote 8 - Office of the Ombudsman	–	2 872	1 507	2 000	2 000	2 000	2 000	2 000
Vote 9 - City Manager	46 754	4 039	33 690	78 796	82 922	21 770	17 321	10 000
Vote 10 - Speaker: Legislative Arm of Council	40 689	269 241	79 322	22 550	10 750	2 600	2 500	2 000
Vote 11 - Group Informationand Communication Te	–	–	–	–	429 541	543 200	444 617	355 100
Vote 12 - Group Finance	1 969	7 030	1 966	4 335	4 335	5 355	5 525	–
Vote 13 - Group Corporate and Shared Services	1 640 235	446 628	350 646	601 075	50 534	391 000	264 316	264 316
Vote 14 - Housing	798 418	799 771	903 226	1 111 345	820 668	1 142 296	1 044 989	1 209 306
Vote 15 - Development Planning	278 473	343 553	309 150	445 545	307 322	214 933	354 477	448 155
Vote 16 - Public Safety	168 926	199 727	124 408	228 969	204 419	133 523	91 802	34 710
Vote 18 - City Power	1 981 756	1 675 203	1 411 196	1 328 178	831 477	1 041 191	901 388	1 350 902
Vote 19 - Johannesburg Water	908 793	825 577	624 013	795 006	715 005	900 640	1 251 432	985 450
Vote 20 - Pikitup	135 046	107 071	61 186	73 780	60 110	96 217	180 047	494 606
Vote 21 - Johannesburg Roads Agency	769 456	1 154 654	1 307 443	1 213 446	1 121 086	1 206 506	1 483 448	1 550 567
Vote 22 - Metrobus	92 482	348 972	184 149	77 750	29 750	40 250	108 490	126 950
Vote 23 - Johannesburg City Parks and Zoo	169 289	140 674	105 431	56 375	56 875	36 000	39 500	53 000
Vote 24 - Johannesburg Development Agency	140 360	185 199	301 681	403 300	381 300	162 500	206 800	306 300
Vote 25 - Johannesburg Property Company	124 500	337 597	334 505	128 239	128 239	115 900	110 080	31 100
Vote 26 - Metropolitan Trading Company	–	193 349	38 286	24 000	24 000	4 000	–	–
Vote 27 - Joburg Market	43 489	59 278	29 875	52 900	15 356	39 676	2 015	3 015
Vote 28 - Johannesburg Social Housing Company	333 662	501 170	435 439	528 800	528 800	321 000	454 400	403 500
Vote 29 - Joburg City Theatres	8 300	418	7 738	3 446	8 309	22 295	35 801	38 149
Capital multi-year expenditure sub-total	**8 930 055**	**8 867 138**	**7 731 607**	**8 589 421**	**7 041 070**	**7 810 236**	**8 533 864**	**9 018 475**
Capital Expenditure - Functional								
Governance and administration	**2 136 900**	**1 067 407**	**801 635**	**846 995**	**718 321**	**1 081 825**	**846 359**	**664 516**
Executive and council	87 443	276 152	114 519	113 346	105 672	26 370	21 821	14 000
Finance and administration	2 049 457	791 255	687 116	733 649	612 649	1 055 455	824 538	650 516
Internal audit	–	–	–	–	–	–	–	–
Community and public safety	**1 349 148**	**1 872 371**	**1 782 717**	**2 226 408**	**1 874 555**	**1 876 198**	**1 841 838**	**1 931 812**
Community and social services	105 745	142 237	121 657	188 929	131 086	158 679	124 084	128 696
Sport and recreation	169 290	140 674	105 431	56 375	56 875	36 000	39 500	53 000
Public safety	168 926	199 727	124 408	228 969	204 419	133 523	91 802	34 710
Housing	848 295	1 300 941	1 338 665	1 640 145	1 349 468	1 463 296	1 499 389	1 612 806
Health	56 892	88 792	92 555	111 990	132 707	84 700	87 063	102 600
Economic and environmental services	**2 418 412**	**3 319 509**	**3 050 860**	**3 319 053**	**2 841 602**	**2 814 165**	**3 512 800**	**3 591 189**
Planning and development	556 589	774 120	701 686	940 745	736 750	431 069	568 962	771 650
Road transport	1 861 823	2 520 223	2 304 845	2 334 704	2 061 247	2 343 656	2 896 868	2 509 539
Environmental protection	–	25 166	44 329	43 605	43 605	39 440	46 970	310 000
Trading services	**3 025 595**	**2 607 851**	**2 096 395**	**2 196 964**	**1 606 592**	**2 038 048**	**2 332 867**	**2 830 958**
Energy sources	1 981 756	1 675 203	1 411 196	1 328 178	831 477	1 041 191	901 388	1 350 902
Water management	908 793	568 584	374 408	477 004	429 003	540 384	750 859	591 270
Waste water management	–	256 993	249 605	318 003	286 002	360 256	500 573	394 180
Waste management	135 046	107 071	61 186	73 780	60 110	96 217	180 047	494 606
Other	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Total Capital Expenditure - Functional	**8 930 055**	**8 867 138**	**7 731 607**	**8 589 421**	**7 041 070**	**7 810 236**	**8 533 864**	**9 018 475**
Funded by:								
National Government	1 497 349	2 644 403	2 561 803	3 364 807	2 405 526	2 614 216	2 693 432	2 864 176
Provincial Government	1 361 954	87 000	–	–	10 000	–	–	–
Transfers recognised - capital	**2 859 303**	**2 731 403**	**2 561 803**	**3 364 807**	**2 415 526**	**2 614 216**	**2 693 432**	**2 864 176**
Public contributions & donations	475 453	402 852	387 803	252 428	336 172	463 278	412 488	414 217
Borrowing	3 053 158	3 292 934	2 005 437	2 998 386	2 998 386	2 849 726	2 265 939	2 197 261
Internally generated funds	2 542 141	2 439 949	2 776 564	1 973 800	1 290 986	1 883 016	3 162 005	3 542 821
Total Capital Funding	**8 930 055**	**8 867 138**	**7 731 607**	**8 589 421**	**7 041 070**	**7 810 236**	**8 533 864**	**9 018 475**

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

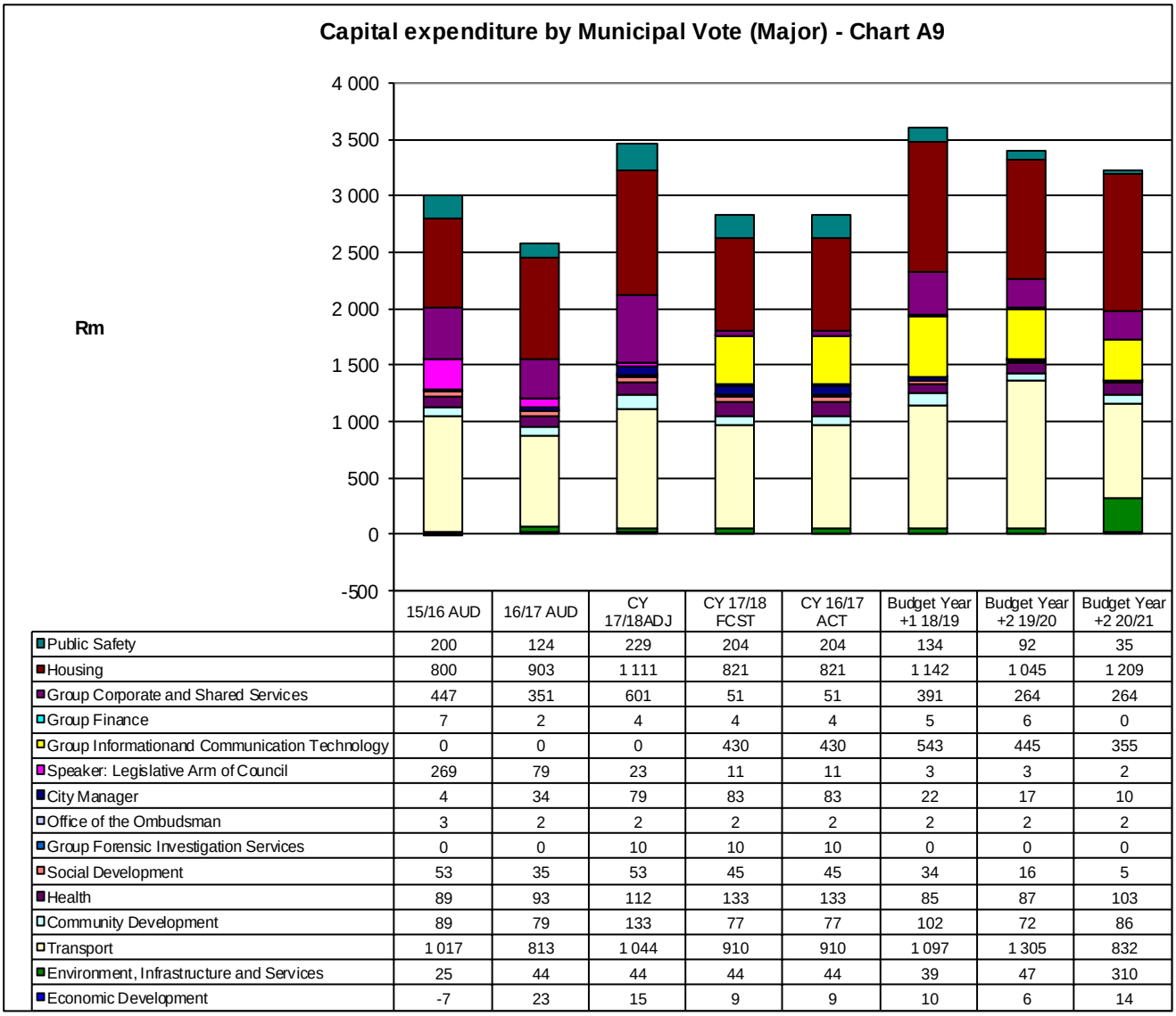
1. Table A5 is a breakdown of the capital expenditure by municipal vote (multi-year and single-year appropriations); capital expenditure by standard classification; and the funding sources necessary to fund the capital budget, including information on capital transfers from national and provincial departments.

2. The City has approved multi-year capital budget appropriations in terms of section 16(3) of the MFMA. R7.8 billion is appropriated for 2018/19, R8.5 billion for 2018/19 and R9 billion for 2020/21.

3. Funding sources for 2018/19:

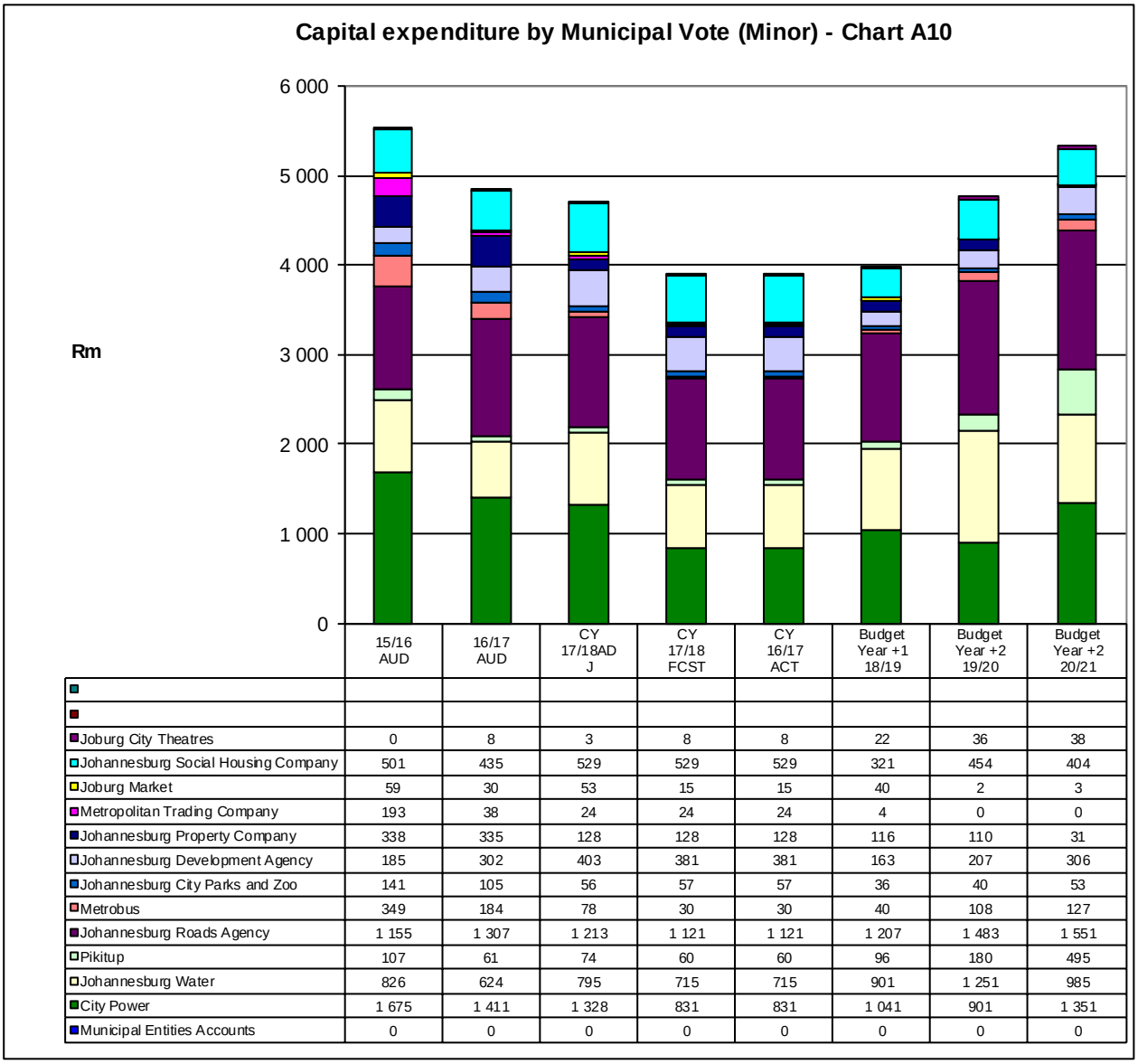
    a. R2.9 billion of capital will be funded from loans.
    b. R1.9 billion of capital will be funded through cash surpluses.
    c. R0.8 billion will be funded from grants received from National (PTIS - R627 million, NDPG - R40.1 million, Integrated City Development Grant - R63.5 million and National Electrification - R31.3 million).
    d. R1.9 billion will be funded through the Urban Settlement Development Grant (USDG).
    e. R463.3 million will be funded from other sources (public and bulk service contributions).

Graph: Capital expenditure by Municipal Vote – Major



	15/16 AUD	16/17 AUD	CY 17/18ADJ	CY 17/18 FCST	CY 16/17 ACT	Budget Year +1 18/19	Budget Year +2 19/20	Budget Year +2 20/21
Public Safety	200	124	229	204	204	134	92	35
Housing	800	903	1 111	821	821	1 142	1 045	1 209
Group Corporate and Shared Services	447	351	601	51	51	391	264	264
Group Finance	7	2	4	4	4	5	6	0
Group Informationand Communication Technology	0	0	0	430	430	543	445	355
Speaker: Legislative Arm of Council	269	79	23	11	11	3	3	2
City Manager	4	34	79	83	83	22	17	10
Office of the Ombudsman	3	2	2	2	2	2	2	2
Group Forensic Investigation Services	0	0	10	10	10	0	0	0
Social Development	53	35	53	45	45	34	16	5
Health	89	93	112	133	133	85	87	103
Community Development	89	79	133	77	77	102	72	86
Transport	1 017	813	1 044	910	910	1 097	1 305	832
Environment, Infrastructure and Services	25	44	44	44	44	39	47	310
Economic Development	-7	23	15	9	9	10	6	14

Graph: Capital expenditure by Municipal Vote – Minor



	15/16 AUD	16/17 AUD	CY 17/18AD J	CY 17/18 FCST	CY 16/17 ACT	Budget Year +1 18/19	Budget Year +2 19/20	Budget Year +2 20/21
Joburg City Theatres	0	8	3	8	8	22	36	38
Johannesburg Social Housing Company	501	435	529	529	529	321	454	404
Joburg Market	59	30	53	15	15	40	2	3
Metropolitan Trading Company	193	38	24	24	24	4	0	0
Johannesburg Property Company	338	335	128	128	128	116	110	31
Johannesburg Development Agency	185	302	403	381	381	163	207	306
Johannesburg City Parks and Zoo	141	105	56	57	57	36	40	53
Metrobus	349	184	78	30	30	40	108	127
Johannesburg Roads Agency	1 155	1 307	1 213	1 121	1 121	1 207	1 483	1 551
Pikitup	107	61	74	60	60	96	180	495
Johannesburg Water	826	624	795	715	715	901	1 251	985
City Power	1 675	1 411	1 328	831	831	1 041	901	1 351
Municipal Entities Accounts	0	0	0	0	0	0	0	0

Table A6: Consolidated Budgeted Financial Position

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
ASSETS								
Current assets								
Cash	1 602 748	1 256 326	550 724	1 488 218	992 202	1 213 859	1 166 450	2 086 449
Call investment deposits	3 276 806	3 113 439	2 545 187	3 645 187	3 645 187	5 825 187	6 405 187	5 885 187
Consumer debtors	5 001 394	5 330 264	6 015 670	6 499 344	6 240 527	6 570 747	6 809 857	7 051 529
Other debtors	5 986 107	2 356 935	4 371 182	2 871 504	2 845 062	2 847 907	2 850 755	2 853 606
Current portion of long-term receivables							850 000	
Inventory	315 252	318 756	319 320	356 669	339 118	359 126	378 519	400 851
Total current assets	**16 182 307**	**12 375 720**	**13 802 083**	**14 860 922**	**14 062 097**	**16 816 827**	**18 460 767**	**18 277 623**
Non current assets								
Long-term receivables	49 889	58 656	40 564	66 030	43 079	45 621	48 084	50 921
Investments	4 588 635	3 839 044	2 268 902	2 656 658	2 311 940	3 025 844	3 329 061	4 632 691
Investment property	1 015 414	1 015 391	1 015 368	1 017 423	1 015 368	1 015 368	1 015 368	1 015 368
Investment in Associate	69 815	49 080	48 689	83 393	51 708	54 758	57 715	61 121
Property, plant and equipment	54 331 466	61 003 457	65 988 182	70 869 034	68 739 006	72 485 704	76 620 540	80 935 171
Agricultural								
Biological	23 741	25 645	26 736	25 623	26 736	26 736	26 736	26 736
Intangible	821 925	1 077 385	886 245	1 402 135	886 245	886 245	886 245	886 245
Other non-current assets	443 108	933 401	1 335 971	579 068	1 418 801	1 502 510	1 583 646	1 677 081
Total non current assets	**61 343 993**	**68 002 059**	**71 610 657**	**76 699 365**	**74 492 883**	**79 042 786**	**83 567 396**	**89 285 334**
TOTAL ASSETS	**77 526 300**	**80 377 779**	**85 412 740**	**91 560 287**	**88 554 980**	**95 859 613**	**102 028 163**	**107 562 957**
LIABILITIES								
Current liabilities								
Bank overdraft								
Borrowing	1 574 094	594 229	3 255 769	509 128	558 947	632 023	1 519 266	713 120
Consumer deposits	28 293	37 766	45 243	40 432	45 695	46 152	46 614	47 080
Trade and other payables	11 959 793	13 383 839	14 112 698	13 296 160	13 901 182	14 162 028	14 439 590	14 678 185
Provisions	32 342	269 922	272 377	36 381	289 264	306 331	322 873	341 922
Total current liabilities	**13 594 522**	**14 285 756**	**17 686 087**	**13 882 101**	**14 795 090**	**15 146 534**	**16 328 343**	**15 780 308**
Non current liabilities								
Borrowing	14 109 897	17 474 609	16 855 880	19 337 335	19 287 967	21 505 670	22 252 343	23 736 484
Provisions	10 527 586	6 575 637	6 700 013	7 344 766	7 115 414	7 535 223	7 942 125	8 410 711
Total non current liabilities	**24 637 483**	**24 050 246**	**23 555 893**	**26 682 101**	**26 403 381**	**29 040 893**	**30 194 468**	**32 147 194**
TOTAL LIABILITIES	**38 232 005**	**38 336 002**	**41 241 980**	**40 564 202**	**41 198 470**	**44 187 428**	**46 522 811**	**47 927 503**
NET ASSETS	**39 294 295**	**42 041 777**	**44 170 760**	**50 996 085**	**47 356 509**	**51 672 185**	**55 505 352**	**59 635 454**
COMMUNITY WEALTH/EQUITY								
Accumulated Surplus/(Deficit)	39 313 865	42 047 147	44 172 146	51 002 085	47 357 976	51 672 185	55 505 352	59 635 454
Reserves	-19 570	-5 370	-1 386	-6 000	-1 466			
TOTAL COMMUNITY WEALTH/EQUITY	**39 294 295**	**42 041 777**	**44 170 760**	**50 996 085**	**47 356 509**	**51 672 185**	**55 505 352**	**59 635 454**

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	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
CASH FLOW FROM OPERATING ACTIVITIES								
Receipts								
Property rates	6 774 210	7 603 215	7 440 040	8 704 249	8 701 511	9 757 436	10 284 336	10 891 111
Service charges	19 595 348	21 577 176	22 196 278	26 462 434	25 451 452	28 286 577	30 612 167	32 886 799
Other revenue	1 882 788	615 295	699 968	2 471 033	4 327 181	2 495 634	2 885 776	3 049 390
Government - operating	5 156 902	6 090 395	6 726 763	7 125 491	7 327 237	8 240 403	8 922 370	9 757 565
Government - capital	2 859 303	2 731 403	2 841 935	3 364 807	2 385 526	2 614 216	2 693 432	2 864 176
Interest	595 753	624 799	624 146	443 960	548 379	619 246	645 277	680 524
Payments								
Suppliers and employees	(27 896 999)	(30 992 207)	(34 549 364)	(37 616 975)	(37 231 327)	(41 112 950)	(44 994 743)	(48 300 352)
Finance charges	(1 580 486)	(1 941 504)	(2 404 884)	(2 472 088)	(2 472 096)	(2 317 690)	(2 466 865)	(2 614 684)
Transfers and Grants	–	–	–	(226 075)	(436 684)	(342 288)	(343 467)	(357 749)
NET CASH FROM/(USED) OPERATING ACTIVITIES	**7 386 819**	**6 308 572**	**3 574 882**	**8 256 835**	**8 601 180**	**8 240 584**	**8 238 283**	**8 856 779**
CASH FLOWS FROM INVESTING ACTIVITIES								
Receipts								
Proceeds on disposal of PPE	–	–	–	277 428	25 000	483 278	433 568	436 541
Decrease (increase) other non-current receivables	199 534	–	–	(42 530)	(88 364)	(89 302)	(86 556)	(99 677)
Decrease (increase) in non-current investments	(266 667)	1 100 000	418 092	1 843 790	(43 038)	(713 903)	(1 153 218)	(453 630)
Payments								
Capital assets	(9 818 846)	(10 028 303)	(7 100 961)	(8 159 950)	(6 689 017)	(7 810 236)	(8 533 864)	(9 018 475)
NET CASH FROM/(USED) INVESTING ACTIVITIES	**(9 885 979)**	**(8 928 303)**	**(6 682 869)**	**(6 081 262)**	**(6 795 419)**	**(8 130 163)**	**(9 340 070)**	**(9 135 241)**
CASH FLOWS FROM FINANCING ACTIVITIES								
Receipts								
Borrowing long term/refinancing	3 276 000	3 940 000	2 626 000	2 998 386	2 998 386	2 849 726	2 265 939	2 197 261
Increase (decrease) in consumer deposits	–	–	–	400	452	457	462	466
Payments								
Repayment of borrowing	(1 210 942)	(1 830 058)	(791 867)	(3 263 121)	(3 263 121)	(558 947)	(632 023)	(1 519 266)
NET CASH FROM/(USED) FINANCING ACTIVITIES	**2 065 058**	**2 109 942**	**1 834 133**	**(264 334)**	**(264 282)**	**2 291 236**	**1 634 377**	**678 461**
NET INCREASE/ (DECREASE) IN CASH HELD	**(434 102)**	**(509 789)**	**(1 273 854)**	**1 911 240**	**1 541 478**	**2 401 657**	**532 590**	**400 000**
Cash/cash equivalents at the year begin:	**5 313 656**	**4 879 554**	**4 369 765**	**3 222 166**	**3 095 911**	**4 637 389**	**7 039 046**	**7 571 637**
Cash/cash equivalents at the year end:	**4 879 554**	**4 369 765**	**3 095 911**	**5 133 405**	**4 637 389**	**7 039 046**	**7 571 637**	**7 971 636**

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 R7 billion as at the end of the 2018/19 financial year and escalates to R8 billion by 2020/21.

Table A8: Consolidated Cash backed reserves/accumulated surplus reconciliation

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Cash and investments available								
Cash/cash equivalents at the year end	4 879 554	4 369 765	3 095 911	5 133 405	4 637 389	7 039 046	7 571 637	7 971 636
Non current assets - Investments	4 588 635	3 839 044	2 268 902	2 656 658	2 311 940	3 025 844	3 329 061	4 632 691
Cash and investments available:	**9 468 189**	**8 208 809**	**5 364 813**	**7 790 064**	**6 949 330**	**10 064 890**	**10 900 698**	**12 604 327**
Application of cash and investments								
Unspent conditional transfers	213 512	430 787	500 000	168 240	168 240	–	–	–
Statutory requirements	820 000	439 000	350 000	235 857	235 857	49 020	150 000	250 000
Other working capital requirements	1 201 712	5 779 455	4 348 871	4 263 014	4 722 319	5 398 062	5 320 825	5 228 655
Long term investments committed	4 588 635	3 839 044	2 268 902	2 656 658	2 311 940	3 025 844	3 329 061	4 632 691
Reserves to be backed by cash/investments	(19 570)	(5 370)	(1 386)	–	(1 466)	–	–	–
Total Application of cash and investments:	**6 804 289**	**10 482 916**	**7 466 387**	**7 323 769**	**7 436 890**	**8 472 926**	**8 799 887**	**10 111 347**
Surplus(shortfall)	**2 663 900**	**(2 274 107)**	**(2 101 574)**	**466 295**	**(487 561)**	**1 591 964**	**2 100 811**	**2 492 981**

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. 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 the City reflects a shortfall in 2015/16 and 2017/18. From 2018/19 to 2020/21 the City reflects a surplus.

Table A9: Consolidated Asset Management

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
CAPITAL EXPENDITURE								
Total New Assets	**4 460 548**	**4 908 285**	**4 180 294**	**3 349 999**	**3 360 999**	**4 097 865**	**4 373 451**	**4 589 132**
Roads Infrastructure	786 930	1 289 030	999 822			867 463	1 075 260	1 158 922
Electrical Infrastructure	575 750	989 210	629 231	414 791	414 791	679 551	404 904	546 492
Water Supply Infrastructure	31 764	292 077	192 190	210 861	210 861	886 095	855 200	751 001
Sanitation Infrastructure		194 718	128 127	140 574	140 574	30 000	20 000	10 305
Solid Waste Infrastructure				33 980	33 980	166 017	297 955	818 309
Infrastructure	***2 787 207***	***3 948 564***	***3 239 007***	***800 207***	***800 207***	***2 689 998***	***2 749 380***	***3 370 150***
Community Assets	***320 377***	***570 064***	***125 463***	***103 556***	***103 556***	***199 004***	***165 614***	***227 269***
Other Assets	***1 352 963***	***389 657***	***773 430***	***2 446 235***	***2 457 235***	***94 590***	***309 908***	***464 250***
Total Renewal of Existing Assets	**4 469 507**	**3 958 853**	**3 551 313**	**5 239 422**	**3 680 071**	**3 712 372**	**4 160 413**	**4 429 343**
Roads Infrastructure	982 411	1 230 878	783 830	1 213 446	1 121 086	862 109	1 090 384	1 180 000
Electrical Infrastructure	1 406 006	685 677	590 453	913 387	416 686	333 060	422 634	722 072
Water Supply Infrastructure	877 029	203 080	133 833	266 142	266 142	372 124	461 976	359 806
Sanitation Infrastructure		135 387	89 222	177 428	177 428	129 356	218 500	244 400
Solid Waste Infrastructure				39 800	26 130	58 000	64 000	83 377
Infrastructure	***3 689 493***	***2 847 076***	***2 696 679***	***2 610 203***	***2 007 473***	***1 917 149***	***2 517 994***	***2 766 655***
Community Assets	***187 199***	***783 979***	***95 829***	***85 373***	***-5 176***	***180 197***	***192 269***	***168 251***
Other Assets	***497 144***	***327 798***	***718 921***	***2 543 846***	***1 677 774***	***324 423***	***335 500***	***398 880***
Total Capital Expenditure								
Roads Infrastructure	1 769 341	2 519 908	1 783 652	1 213 446	1 121 086	1 729 572	2 165 644	2 338 922
Electrical Infrastructure	1 981 756	1 674 887	1 219 684	1 328 178	831 477	1 012 611	827 538	1 268 564
Water Supply Infrastructure	908 793	495 157	326 023	477 004	477 004	1 258 219	1 317 176	1 110 807
Sanitation Infrastructure		330 105	217 348	318 003	318 003	159 356	238 500	254 705
Solid Waste Infrastructure				73 780	60 110	224 017	361 955	901 686
Infrastructure	***6 476 700***	***6 795 640***	***5 935 686***	***3 410 410***	***2 807 679***	***4 607 147***	***5 267 374***	***6 136 805***
Community Facilities	507 576	1 354 043	221 292	188 929	98 381	379 201	357 883	395 520
Community Assets	***507 576***	***1 354 043***	***221 292***	***188 929***	***98 381***	***379 201***	***357 883***	***395 520***
Operational Buildings	1 850 107	717 455	1 492 351	4 990 082	4 135 010	419 013	645 408	863 130
Other Assets	***1 850 107***	***717 455***	***1 492 351***	***4 990 082***	***4 135 010***	***419 013***	***645 408***	***863 130***
TOTAL CAPITAL EXPENDITURE - Asset class	**8 930 055**	**8 867 138**	**7 731 607**	**8 589 421**	**7 041 070**	**7 810 236**	**8 533 864**	**9 018 475**
ASSET REGISTER SUMMARY - PPE (WDV)								
Roads Infrastructure	1 769 341	1 993 997	2 095 883	6 477 910	6 477 910	6 827 717	7 196 414	7 621 002
Electrical Infrastructure	10 151 053	11 439 947	13 762 927	9 533 350	9 533 350	10 048 151	10 590 751	11 215 605
Water Supply Infrastructure	2 276 495	2 565 545	2 696 635	6 078 562	6 078 562	6 406 805	6 752 772	7 151 186
Sanitation Infrastructure	3 925	4 424	4 650					
Information and Communication Infrastructure	9 714 195	10 947 621	11 507 004	2 154 641	2 154 641	2 270 991	2 393 625	2 534 849
Infrastructure	***23 915 009***	***26 951 534***	***30 067 099***	***24 244 463***	***24 244 463***	***25 553 664***	***26 933 561***	***28 522 642***
Community Facilities	2 373 905	2 675 323	2 812 022	1 398 028	1 398 028	1 473 521	1 553 092	1 644 724
Community Assets	***2 373 905***	***2 675 323***	***2 812 022***	***1 398 028***	***1 398 028***	***1 473 521***	***1 553 092***	***1 644 724***
Heritage Assets	**583 153**	**581 877**	**581 877**	**139 750**	**139 750**	**147 297**	**155 251**	**164 411**
Non-revenue Generating	1 015 414	1 015 391	1 015 368	1 079 424	1 077 369	1 135 547	1 196 866	1 267 481
Investment properties	***1 015 414***	***1 015 391***	***1 015 368***	***1 079 424***	***1 077 369***	***1 135 547***	***1 196 866***	***1 267 481***
Operational Buildings	27 459 399	30 773 295	32 527 184	45 237 658	43 109 685	45 437 608	47 891 238	50 716 821
Other Assets	***27 459 399***	***30 773 295***	***32 527 184***	***45 237 658***	***43 109 685***	***45 437 608***	***47 891 238***	***50 716 821***
Biological or Cultivated Assets	**23 741**	**25 623**	**26 736**	**27 212**	**28 325**	**29 854**	**31 466**	**33 323**
Servitudes	821 925	1 098 835	886 245	1 327 431	811 541	855 364	901 554	954 746
Intangible Assets	***821 925***	***1 098 835***	***886 245***	***1 327 431***	***811 541***	***855 364***	***901 554***	***954 746***
TOTAL ASSET REGISTER SUMMARY - PPE (WDV)	**56 192 546**	**63 121 878**	**67 916 531**	**73 453 965**	**70 809 160**	**74 632 855**	**78 663 029**	**83 304 148**
EXPENDITURE OTHER ITEMS								
Depreciation	2 391 018	2 812 104	2 905 690	3 983 224	3 938 193	4 063 538	4 399 028	4 703 844
Repairs and Maintenance by Asset Class	**3 440 695**	**1 808 236**	**1 867 828**	**4 354 709**	**4 190 843**	**4 322 916**	**4 635 003**	**4 886 714**
Roads Infrastructure	738 700	380 769	336 765	641 965	631 965	843 211	879 423	910 269
Storm water Infrastructure				319 161	319 161	243 270	251 200	256 700
Electrical Infrastructure	612 270	294 880	230 284	1 083 058	971 952	626 562	736 674	760 966
Water Supply Infrastructure	408 399	101 010	61 555	617 233	612 032	578 650	611 759	649 215
Sanitation Infrastructure	361 296	46 825	41 037	543 298	543 298	748 231	790 740	838 955
Solid Waste Infrastructure	137 370	145 612	451 055	91 056	93 744	8 865	9 360	9 882
Infrastructure	***2 258 035***	***969 096***	***1 120 697***	***3 295 771***	***3 172 152***	***3 067 546***	***3 299 004***	***3 446 726***
Community Facilities	158 966	168 504	132 775	19 058	19 058	342 518	360 766	383 065
Community Assets	***158 966***	***168 504***	***132 775***	***19 058***	***19 058***	***342 518***	***360 766***	***383 065***
Operational Buildings	1 023 694	670 636	614 356	1 039 880	999 633	912 852	975 233	1 056 923
Other Assets	***1 023 694***	***670 636***	***614 356***	***1 039 880***	***999 633***	***912 852***	***975 233***	***1 056 923***
TOTAL EXPENDITURE OTHER ITEMS	**5 831 713**	**4 620 340**	**4 773 518**	**8 337 933**	**8 129 036**	**8 386 454**	**9 034 031**	**9 590 558**
Renewal and upgrading of Existing Assets as % of tota	*50.1%*	*44.6%*	*45.9%*	*61.0%*	*52.3%*	*47.5%*	*48.8%*	*49.1%*
Renewal and upgrading of Existing Assets as % of dep	*186.9%*	*140.8%*	*122.2%*	*131.5%*	*93.4%*	*91.4%*	*94.6%*	*94.2%*
R&M as a % of PPE	*6.3%*	*3.0%*	*2.8%*	*6.1%*	*6.1%*	*6.0%*	*6.0%*	*6.0%*
Renewal and upgrading and R&M as a % of PPE	*14.0%*	*9.0%*	*8.0%*	*13.0%*	*11.0%*	*11.0%*	*11.0%*	*11.0%*

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 2018/19 to 2020/21 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

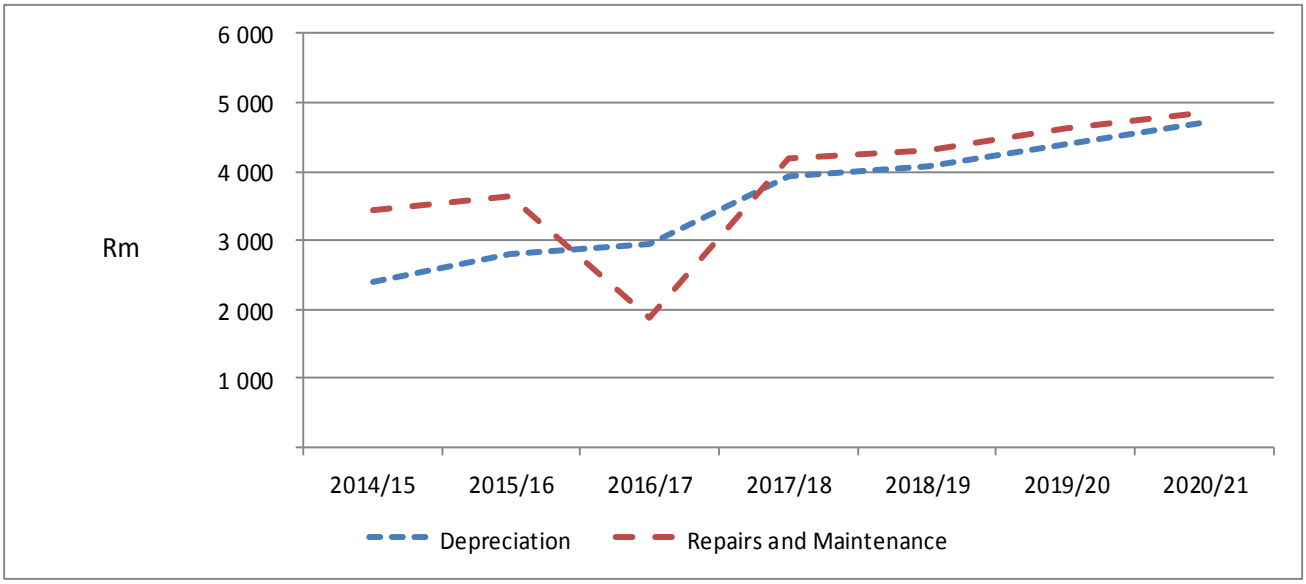


Table A10: Consolidated Basic Service Delivery Measurement

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
	Outcome	Outcome	Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Household service targets								
Water:								
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)	34 340	34 340	52 365	52 365	52 365	52 365	52 365	52 365
Using public tap (at least min.service level)	99 424	102 462	99 673	101 963	101 963	107 677	118 610	131 530
Minimum Service Level and Above sub-total	1 426 335	1 429 373	1 444 609	1 446 899	1 446 899	1 452 613	1 463 546	1 476 466
Other water supply (< min.service level)	5 644	3 293	20 063	18 918	18 918	16 061	10 595	–
No water supply	2 877	2 190	11 794	10 649	10 649	7 792	2 325	–
Below Minimum Service Level sub-total	8 521	5 483	31 857	29 567	29 567	23 853	12 920	–
Total number of households	**1 434 856**	**1 434 856**	**1 476 466**	**1 476 466**	**1 476 466**	**1 476 466**	**1 476 466**	**1 476 466**
Sanitation/sewerage:								
Flush toilet (connected to sewerage)	1 292 571	1 292 571	1 250 961	1 250 961	1 292 571	1 292 571	1 292 571	1 292 571
Chemical toilet	55 542	53 292	106 216	104 796	105 096	103 489	101 347	98 821
Pit toilet (ventilated)	51 717	52 971	59 220	60 640	61 460	63 067	65 209	67 736
Other toilet provisions (> min.service level)	11 745	13 324	10 156	11 576	10 156	11 763	13 906	16 432
Minimum Service Level and Above sub-total	1 411 575	1 412 158	1 426 553	1 427 973	1 469 283	1 470 890	1 473 033	1 475 560
No toilet provisions	23 281	22 698	8 303	6 883	7 183	5 576	3 433	906
Below Minimum Service Level sub-total	23 281	22 698	8 303	6 883	7 183	5 576	3 433	906
Total number of households	**1 434 856**	**1 434 856**	**1 434 856**	**1 434 856**	**1 476 466**	**1 476 466**	**1 476 466**	**1 476 466**
Energy:								
Electricity (at least min.service level)	164 257	154 107	170 915	170 915	170 915	170 915	170 915	170 915
Electricity - prepaid (min.service level)	250 085	248 629	252 799	252 799	252 799	252 799	252 799	252 799
Minimum Service Level and Above sub-total	414 342	402 736	423 714	423 714	423 714	423 714	423 714	423 714
Total number of households	**414 342**	**402 736**	**423 714**	**423 714**	**423 714**	**423 714**	**423 714**	**423 714**
Refuse:								
Removed at least once a week	1 019 800	1 043 900	1 066 300	1 094 900	1 094 900	1 125 000	1 156 000	1 190 000
Minimum Service Level and Above sub-total	1 019 800	1 043 900	1 066 300	1 094 900	1 094 900	1 125 000	1 156 000	1 190 000
Total number of households	**1 019 800**	**1 043 900**	**1 066 300**	**1 094 900**	**1 094 900**	**1 125 000**	**1 156 000**	**1 190 000**
Households receiving Free Basic Service								
Water (6 kilolitres per household per month)	1 292 571	1 292 571	1 292 571	58 676	58 676	58 676	58 676	58 676
Sanitation (free minimum level service)	1 292 571	1 292 571	1 292 571	58 676	58 676	58 676	58 676	58 676
Electricity/other energy (50kwh per household per month)	56 702	55 563	55 563	55 563	55 563	55 563	55 563	55 563
Refuse (removed at least once a week)	70 100	74 300	265 000	81 750	81 750	82 000	85 000	92 000
Cost of Free Basic Services provided - Formal Settlements (R'000)								
Water (6 kilolitres per indigent household per month)	575 142	632 843	664 485	30 164	30 164	35 262	37 871	40 863
Sanitation (free sanitation service to indigent households)	223 314	245 999	280 193	14 258	14 258	16 283	17 488	18 869
Electricity/other energy (50kwh per indigent household per month)	2 569 358	2 343 549	2 484 938	2 509 787	2 509 787	2 534 885	2 560 234	2 585 836
Refuse (removed once a week for indigent households)	35 400	38 300	40 000	45 600	45 600	49 200	56 100	64 000
Cost of Free Basic Services provided - Informal Formal Settlements (R'000)	351 904	324 831	303 897	245 990	304 008	465 727	505 576	568 515
Total cost of FBS provided	**3 755 118**	**3 585 522**	**3 773 513**	**2 845 799**	**2 903 817**	**3 101 357**	**3 177 269**	**3 278 083**
Highest level of free service provided per household								
Property rates (R value threshold)	200 000	200 000	200 000	200 000	200 000	350 000	350 000	350 000
Water (kilolitres per household per month)	6	6	6	6	6	6	6	6
Electricity (kwh per household per month)	150	150	150	150	150	150	150	150
Refuse (average litres per week)	240	240	240	240	240	240	240	240
Revenue cost of subsidised services provided (R'000)								
Property rates (tariff adjustment) (impermissable values per section 17 of MPRA)	3 456 000	2 850 000	2 728 000	2 569 000	2 569 000	1 239 000	1 305 000	1 993 505
Property rates exemptions, reductions and rebates and impermissable values in excess of section 17 of MPRA)	990 723	1 042 417	1 129 759	1 185 798	1 185 798	1 785 997	1 882 441	1 993 505
Refuse (in excess of one removal a week for indigent households)	–	–	–	–	–	–	–	–
Housing - top structure subsidies	439 197	323 123	345 513	145 315	376 370	222 282	140 424	148 709
Total revenue cost of subsidised services provided	**4 885 920**	**4 215 540**	**4 203 272**	**3 900 113**	**4 131 168**	**3 247 279**	**3 327 865**	**4 135 719**

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 R3.3 billion in 2018/19 and R4.1 billion in 2020/21.

1.5 TARIFF SETTING

The City's funding model continue to rely on revenue generated from trading services as a primary source of revenue, followed by grants and loans. What tends to differ is the share of each of the sources of funding. With the tight economic climate that South Africa is facing, the growth in national grants allocations is becoming flatter thereby forcing municipalities to find their own sources of funding. Furthermore, with innovations and technological developments, the traditional notion of utilities as ultimate monopolies that can generate excessive revenue is eroding. 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.

Tariff-setting therefore plays a pivotal and strategic part of the compilation of the City's budget and 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 the City's capital programs. Elements of a good tariff policy are proposed in section 74 of the Local Government: Systems Act, 2000. Tariff reviews take 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. Tariffs for these services are informed by increases in bulk purchases rather than inflation. 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.

For the 2018/19 financial year, in addition to the ordinary practice of adjustment for inflation, cost reflectivity gained 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. Departments and entities are further also involved in finding out innovative forms of generating extra revenue to compensate for the changing economic environment. These proposals will be included in the tariffs basket for consultation or be part of measures designed to strengthen fiscal efforts. Such measures include exploring areas such as outdoor advertising, traffic law enforcement, parks maintenance partnerships, extracting value on the existing debtors book, tariff audits per category of customers and a review of various ways in which the current tariffs on the system can be made more cost reflective.

Effective 01 July 2018, the City will be implementing a 3rd General Valuation in July 2018 in terms of the Local Government Municipal Property Rates Act, 2004, hence an increase in rateable value. The date of valuation of this roll is 1 July 2017 as required by the Municipal Property Rates Act, 2004. Given that property rating share the same base with refuse removal the latter will further receive spill overs as a result of improvements in valuations. Through this process also, there was a potential to also deal with completeness of the property rates base as it relates to rating. Coupled with investigations on the mismatching of files, audit reconciliations, validation of reversals and improved billing, there is a potential to preserve the current property rates revenue levels. The 2018 General Valuation further include a new category of property- the public service infrastructure that has not been rated in the past general valuations and will be rated as per the regulations from the national government.

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 and matched to the required collection levels using past performance levels and future projections. For the 2018/19 financial year, the Budget Steering Committee discussions reviewed revenue targets recognizing the prevailing local economic conditions, input costs of each service, the affordability of services as expressed by historic consumption levels, and also to strike a balance between the interests of poor households, other customers and ensuring the financial sustainability of the municipality. The exercise also included modelling and quantifying the impact of revenue enhancement initiatives such as the auditing of meters and the 'Buya Mthetho' operations – a partnership between selected relevant departments and Group Finance designed to eradicate illegal connections and evasive rating practices.

The major challenge that tends to face the City is managing the gap between cost drivers and tariffs levied, as any shortfall should be closed through operational efficiency gains or service level reductions. An assessment of historic revenue performance indicated changes in patterns of consumption. In fact there are indications, that the revenue generating entities may be generating very marginal profit hence no longer subsidizing other departments and entities as expected. 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. To manage this dilemma, it is necessary that that budgeting be undertaken as a going concern at the entity level. There is a recognition that operations need to generate sufficient revenue to sustain their respective business units and cross-subsidize expenditure across other departments and entities.

With scarcity of resources such as water, tariffs are increasingly 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.

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. 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.

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 and revenue ratios.

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.

In order to realise the income required to finance the envisaged operational activities of the Council for the ensuing financial year, the proposed differentials for categories and application of the ratios and tariffs, are as indicated in the table below.

No	Category	Ratio 2017/2018	Rates for 2017/2018	Ratio 2018/2019	Rates for 2018/2019 (A cent in a Rand)	% Increase
1	Agricultural residential	1:1	0.006611	1:1	0.007345	0%
2	Agricultural business	1:2.6	0.019097	1:2.6	0.019097	0%
3	Agricultural other	1:1	0.006611	1:1	0.007345	0%
4	Residential	1:1	0.007345	1:1	0.007345	0%
5	Consent use	1:2	0.014691	1:2	0.014691	0%
6	Business and commercial	1:2.6	0.019097	1:2.6	0.019097	0%
7	Sectional Title Business	1:26	0.019097	1:2.6	0.019097	0%
8	Sectional Title residential	1:1	0.007345	1:1	0.007345	0%
9	Sectional Title other	1:1	0.007345	1:1	0.007345	0%
10	Municipal property	0	0	0	0	0%
11	Farming	1:0.25	0.001836	1:0.25	0.001836	0%
12	Mining land	1:2.6	0.019097	1:2.6	0.019097	0%
13	Vacant Land	1:4	0.029380	1:4	0.029380	0%
14	PSI	1:0.25	0.001836	1:0.25	0.001836	0%
15	PSI privately owned	1:0.25	0.001836	1:0.25	0.001836	0%
16	Private open space	1:0.25	0.001836	1:0.25	0.001836	0%
17	Public open space	0	0	1:0.25	0.001836	0%
18	State	1:1.5	0.011017	1:1.5	0.011017	0%
19	Public benefit organisation	1:0.25	0.001836	1:0.25	0.001836	0%

No	Category	Ratio 2017/2018	Rates for 2017/2018	Ratio 2018/2019	Rates for 2018/2019 (A cent in a Rand)	% Increase
20	Education	1:0.25	0.001836	1:0.25	0.001836	0%
21	Religious	0	0	0	0	0%

No	Category	Ratio 2017/2018	Rates for 2017/2018	Ratio 2018/2019	Rates for 2018/2019 (A cent in a Rand)	% Increase
22	Multipurpose residential	1:1	0.007345	1:1	0.007345	0%
23	Multipurpose business	1:2.6	0.019097	1:2.6	0.019097	0%
24	R E of a township	0	0	1:2.6	0.019097	0%
	Penalty Tariff					
25	Unauthorised use	1:4	0.029380	1:6	0.04407	50%

The ratio for unauthorised use (penalty tariff) will be determined by Council on a yearly basis. It is proposed that the unauthorised use ratio be increased to 1:6. This renders a tariff increase from 0.029380 to 0.04407 to enforce compliance to the City's Building control by-law and all other related legislations and by-laws.

Rebates on Rates tariffs for 2018/2019

Residential Value Exclusion	First R350 000 of value of all residential property to be excluded from rating
Other rebates :	
Pensioner owners whose gross monthly household income is lower than R9 245 Property value not more than R2.5 million	100%
Pensioner owners whose gross monthly income is higher than R9 245 but lower that R15 845 in a property value not more than R2.5 million	50%
Pensioners owners who are seventy and above irrespective of income in a property valued not more than R2.5 million	100%
High density rebate	5%
Expanded social Package pensioners who live in a property not more than R2.5 million	100%
People who are on Expanded social package who are not pensioners who's property value does not exceed R500 000	100%
Heritage Sites	20%

Residential Value Exclusion	First R350 000 of value of all residential property to be excluded from rating
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 R350 000 of value of all residential property to be excluded from rating

Residential Value Exclusion	First R350 000 of value of all residential property to be excluded from rating
People who are on a government grants because of disability whose gross monthly household income which is lower than R9 245. Property value not more than R2.5 million	100%
People who are on pension because of disability whose gross monthly income is higher than R9 245 but lower that R15 845 in a property value not more than R2.5 million	50%

The property rebate principle criteria are:

Pensioners:-

(a)	Minimum age:	60 years
(b)	Maximum property value: (Market Value per the 2018 Valuation Roll)	R2.5 million
(c)	Gross monthly income for 100% rebate	R9 245 maximum
(d)	Gross Monthly income for 50% rebate is	R9 245 to R15 845
(e)	Pensioners over the age of seventy (70) are exempt provided their property value is not more than	R2.5 million

Child headed family:-

(f) 100% rebate (pensioner property threshold will apply)

- Maximum property value: R2.5 million
  (Market Value per the 2018 Valuation Roll)

Disability:-

(g) People who are on a government grant because of disability (Same principles as pensioners apply)

- Maximum property value: (Market Value per the 2018 Valuation Roll) — R2.5 million
- Gross monthly income for 100% rebate — R9 245
  Gross Monthly income for 50% rebate is — R9 245 to R15 845

Military veterans:-
100% Rates rebate.

The increase to the income levels for this category of rebates is inflation (CPI) related.
Special Cases

Various instances arise where the Council is requested to consider relief in respect of the payment of rates. This type of relief can be granted in terms of the rates policy to specified categories of property ownership.

In terms of the Rates Policy, those organisations and pensioners who continue to qualify for a rebate will be recorded on the billing system as a category of ownership. This will ensure that beneficial rating continues to apply to such property owners.

In the case of pensioners who own and live in those properties, the pensioner rebate benefit will be granted for four years or for the duration of the prevailing valuation roll. Pensioners will be required to reconfirm/re-apply, at the end of the four year period or at the end of the duration of the valuation roll, for the continuation of pensioner rebate. Pensioners applying for expanded social package are now required to complete the pensioner's application form in order to qualify for the pensioner rebate. The period of granting the ESP pensioners will be same as the ordinary pensioners.

Determination of Property Values and Earning Levels for Property Owners for rebates based on Category of Ownership

The Rates Policy allows for residential property owners who are retired to apply for pensioner rebate. It is necessary that the Council determines the appropriate cut off levels for the application of such rebates for pensioners. It is proposed that the threshold be increase to R9 245 per month for the lower level and the ceiling of the upper level be increased to R15 845 per month.
Life right pensioners, who live in sectionalised units registered in their names, will be treated as pensioners stated above.

Life rights pensioners who reside in life rights scheme registered in the name of the Trust or company will continue to receive the 50% rebate on the whole retirement village. Where a pensioner owns more than one property, the rebate is restricted to the property used as the place of primary residence.

Exemptions, Reductions and Rebates

Section15 (2)(e) of the Act permits a Council to allow rebates to the owners of residential properties with a market value lower than an amount determined by the municipality. The Act provides that the first R15 000 of the value of all residential property be exempt from rating. The Council granted an additional threshold rebate of R335 000 giving the total threshold of R350 000 of market value for residential property.

Residential high density rebate

The policy of the Council is to encourage the improved utilisation of land. The development of Sectional Title is an appropriate avenue through which the Council's objectives are to archive densification. It is proposed that the current sectional title rebate be terminated, and the densification rebate be applied. The category consists of properties that are developed with a minimum density of 80 dwelling units per hectare, including sectional title units.
A rebate of 5% of the current monthly rates will be applied.

Vacant Land where Council is not able to provide infrastructure services

Certain pockets of land may be vacant owing to the Council not being in a position to provide infrastructural services within the ensuing financial year. Under such circumstances, a rebate of 50% of the vacant land tariff will be proposed.

The granting of this rebate is dependent upon successful application by the property owner concerned and the application has to be supported by the technical service departments concerned. Provision has been made in the estimates for a rebate 50% for property situated outside the urban development zone since development is presently not permitted owing to lack of infrastructure services.

Public service Infrastructure

In line with section 11(1)(b) of the Municipal Property Rates act, the City of Johannesburg will continue to exempt from rates the 30% of the value of the public service infrastructure.

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 12.2 per cent. Taking these factors into account, the City is proposing an average tariff increase of 13.2 per cent from 1 July 2018 for water and sewerage and sanitation services. 6 kℓ water per 30-day period will again be granted free to 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	15.9%
○ >6 to 10 kl	15.9%
○ >10 to 15 kl	13.9%
○ >15 to 20 kl	11.2%
○ >20 to 30 kl	11.2%
○ >30 to 40 kl	13.7%
○ >40 to 50 kl	14.3%
○ >50kl (new band)	16.7%
Demand Levy	13.2%

- Institutional and Industrial/Commercial tariffs to be increased by

○ Consumption up to 200Kl	13.2%
○ Consumption exceeding 200kl	13.2%
Demand Levy	13.2%

- All other tariffs to be increased by 13.2%.

The tables below present the proposed water and sewerage and sanitation services for 2018/19.

Domestic Water Tariffs

The 2018/19 water and sanitation tariffs listed below reflect the various rate increases proposed above:

Proposed Domestic Water Tariff – Metered Areas

Metered areas domestic					
Kilolitres	**2017/18**	**% Increase**	**2018/19**	**2019/20**	**2020/21**
per connection per month	**Tariff**		**Tariff**	**Tariff**	**Tariff**
	(R/kl)		**(R/kl)**	**(R/kl) ***	**(R/kl) ***
0-6	7.14	15.9%	8.28	8.89	9.59
> 6-10	7.58	15.9%	8.79	9.44	10.18
>10-15	13.17	13.9%	15.00	16.11	17.38
>15-20	19.63	11.2%	21.83	23.44	25.30
>20-30	26.96	11.2%	29.98	32.20	34.74
>30-40	29.22	13.7%	33.22	35.68	38.50
>40-50	37.11	14.3%	42.42	45.56	49.15
>50	38.72	16.7%	45.19	48.53	52.36

*Indicative only as cost of bulk water has not been confirmed by Rand Water and may change once confirmed. The Rand Water tariff is expected to be approved by Parliament and gazetted in March 2018.

The high increase in the first two categories is an attempt to bring the tariff in line with the cost of bulk water from Rand Water. At the current levels the cost of water purchases is not recovered from the consumer. In addition the cost of the reticulation, pumps, pipes, reservoirs and operational cost is not recovered.

Proposed Domestic Water Tariff – Pre-paid Meters

Prepaid water					
Kilolitres	**2017/18**	**% Increase**	**2018/19**	**2019/20**	**2020/21**
per connection per month	**Tariff**		**Tariff**	**Tariff**	**Tariff**
	(R/kl)		**(R/kl)**	**(R/kl) ***	**(R/kl) ***
0-10	5.87	29.0%	7.57	8.13	8.78
>10-15	8.39	15.9%	9.72	10.44	11.27
>15-20	16.25	11.2%	18.07	19.41	20.94
>20-30	25.81	11.2%	28.70	30.82	33.26
>30-40	27.98	11.2%	31.11	33.42	36.06
>40-50	36.80	11.2%	40.92	43.95	47.42
>50	44.16	2.2%	45.13	48.47	52.30

*Indicative only as cost of bulk water has not been confirmed by Rand Water and may change once confirmed. The Rand Water tariff is expected to be approved by Parliament and gazetted in March 2018.

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 apply.

Water restriction tariff domestic					
Kilolitres	**2017/18**	**2018/19**			
per connection per month	**Tariff**	**Normal Tariff**	**% Increase**	**Rand per increase**	**Final Water restriction tariff**
	(R/kl)	**(R/kl)**		**(R/kl)**	**(R/kl)**
0-6	7.14	8.28	0%	0.00	8.28
> 6-10	7.58	8.79	0%	0.00	8.79
>10-15	13.17	15.00	0%	0.00	15.00
>15-20	19.63	21.83	0%	0.00	21.83
>20-30	26.96	29.98	15%	4.50	34.48
>30-40	29.22	33.22	35%	11.63	44.85
>40-50	37.11	42.42	50%	21.21	63.63
>50	38.72	45.19	60%	27.11	72.30

Proposed Domestic Water Restriction Tariff - Pre-paid meters

Water restriction tariff prepaid					
Kilolitres per connection per month	**2017/18**	**2018/19**			
	Tariff	**Normal tariff**	**% Increase**	**Rand per increase**	**Final Water Restriction Tariff**
	(R/kl)	**(R/kl)**		**(R/kl)**	**(R/kl)**
0-10	5,87	7,57	0%	0,00	7,57
>10-15	8,39	9,72	0%	0,00	9,72
>15-20	16,25	18,07	0%	0,00	18,07
>20-30	25,81	28,70	15%	4,31	33,01
>30-40	27,98	31,11	35%	10,89	42,00
>40-50	36,8	40,92	50%	20,46	61,38
>50	44,16	45,13	60%	27,08	72,21

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 individual survival level as set by CoJ Expanded Social Package policy.

Note: These benefits are applicable to the 2018/19 financial year. This report has not incorporated any proposed changes to the current Expanded Social Package

Proposed Institutional Water Tariffs

Institutional Water					
Kilolitres per connection per month	**2017/18 Tariff (R/kl)**	**% Increase**	**2018/19 Tariff (R/kl)**	**2019/20 Tariff (R/kl) ***	**2020/21 Tariff (R/kl) ***
Consumption up to 200kl	23.92	20.0%	28.70	30.83	33.26
Consumption exceeding 200kl	25.86	20.0%	31.03	33.33	35.96

*Indicative only as cost of bulk water has not been confirmed by Rand Water and may change once confirmed. The Rand Water tariff is expected to be approved by Parliament and gazetted in March 2018. The tariff applies to both conventional and prepaid meters.

Proposed Industrial/Commercial Water Tariffs

Industrial/Commercial Water Tariffs					
Kilolitres per connection per month	**2017/18 Tariff (R/kl)**	**% Increase**	**2018/19 Tariff (R/kl)**	**2019/20 Tariff (R/kl) ***	**2020/21 Tariff (R/kl) ***
Consumption up to 200kl	33.91	13.2%	38.39	41.23	44.48
Consumption exceeding 200kl	35.77	13.2%	40.49	43.49	46.92

*Indicative only as cost of bulk water has not been confirmed by Rand Water and may change once confirmed. The Rand Water tariff is expected to be approved by Parliament and gazetted in March 2018. The tariff applies to both conventional and prepaid meters.

Proposed Pre-paid Industrial/Commercial Water Tariffs

Pre-paid Industrial/Commercial Water Tariffs					
Kilolitres	**2017/18**	**% Increase**	**2018/19**	**2019/20**	**2020/21**
per connection per month	**Tariff (R/kl)**		**Tariff (R/kl)**	**Tariff (R/kl) ***	**Tariff (R/kl) ***
Consumption up to 200kl	33.91	13.2%	38.39	41.23	44.48
Consumption exceeding 200kl	35.77	13.2%	40.49	43.49	46.92

*Indicative only as cost of bulk water has not been confirmed by Rand Water and may change once confirmed. The Rand Water tariff is expected to be approved by Parliament and gazetted in March 2018. The tariff applies to both conventional and prepaid meters.

Proposed Private Dwelling Domestic Sanitation Tariffs

Proposed Private Dwelling Sanitation				
ERF Size (m²)	**2017/18**	**2018/19**	**2019/20**	**2020/21**
	Tariff (R/erf/month)	**Tariff (R/erf/month**	**Tariff (R/erf/month ***	**Tariff (R/erf/month) ***
Up to and including 300m²	171.97	194.67	209.08	225.59
Larger than 300m² to 1000m²	334.76	378.95	406.99	439.14
Larger than 1000m² to 2000m²	506.44	573.29	615.71	664.35
Larger than 2000m²	729.70	826.02	887.15	957.24

*Indicative only as cost of bulk water has not been confirmed by Rand Water and may change once confirmed. The Rand Water tariff is expected to be approved by Parliament and gazetted in March 2018.

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 as set by CoJ Expanded Social Package policy.

Note: These benefits are applicable to the 2018/19 financial year. This report has not incorporated any proposed changes to the current Expanded Social Package

Proposed Domestic Sanitation Tariffs – Pre-paid Meters

Pre-paid Domestic Sanitation				
Kilolitres per connection per month	**2017/18**	**2018/19**	**2019/20**	**2020/21**
	Tariff	**Tariff**	**Tariff**	**Tariff**
	Subsidised measured (R/kl)	**Subsidised measured (R/kl)**	**Subsidised measured (R/kl) ***	**Subsidised measured (R/kl) ***
0-10	3,75	7,47	8,02	8,65
>10-15	4,94	9,45	10,15	10,95
>15-20	9,59	11,41	12,25	13,22
>20-30	14,96	16,93	18,19	19,62
>30-40	16,02	19,34	20,78	22,42
>40-60	20,16	22,82	24,51	26,45
>60	20,16	22,82	24,51	26,45

*Indicative only as cost of bulk water has not been confirmed by Rand Water and may change once confirmed. The Rand Water tariff is expected to be approved by Parliament and gazetted in March 2018.

Water Demand management levy

The fixed charge will cover the additional water tariffs that will be imposed by the Department of Water and Sanitation in case the City of Johannesburg exceeds their water demand allocation.

For domestic properties, a monthly water demand management levy of R22.64 per month will be charged. It will be applicable to the following:

- Residential consumers per dwelling
- Residential prepaid dwelling
- Residential indigent dwelling when using more than free water (e.g. 15kl)
- Multi dwelling per dwelling
- Multi dwelling prepaid per dwelling
- Mixed use per dwelling

For non-domestic customers, a monthly water demand management levy of R200.00 per month per stand will be charged. It will be applicable to the following:

- businesses,
- institutions,
- industrial customers; and
- commercial customers
- mixed use per stand

Note: All the above charges are exclusive of VAT.

Effluent re-use tariff

Effluent re-use will be charged where the off take is from the treatment plant at the cost of the user. Where any infrastructure has to be provided, additional charges will apply on a case by case basis dependant on the cost to Johannesburg Water and the period of the agreement.

Name of Catchment	**2018/19 (R/kl)**
Integrated Vaal River System (IVRS)	R 3.91
Crocodile West Marico	R 4.72

The Water Treatment Works that dispense effluent to both Integrated Vaal River System and Crocodile West Marico are listed below:

Integrated Vaal River System (IVRS)

- Olifantsvlei works
- Bushkoppies works
- Goudkoppies works
- Ennerdale works

Crocodile West Marico

- Driefontein works
- Northern works

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 proposed tariffs for refuse removal services for 2018/19 are as follows:

Refuse Charge

This charge is levied to residential customers (domestic) determined based on the value of property. Properties valued at and below R350 000, as well as indigent's households are exempt from this charge.

Proposed tariffs for domestic customers includes any building and its outbuildings registered within the City of Johannesburg's Registered Social Landlord Pilot Scheme. Inner City Properties, as well as those in the UDZ (Urban Development Zone). The tariff below for refuse charge has been increased by 6% for the lowest property value categories and 8% for the highest property value categories as compared to last year.

Property categories		**Proposed Tariff**	**Proposed % Increase**
From	**To**		
0	R350 000	Exempt	Exempt
R350 001	R500 000	R125	6.0%
R500 001	R750 000	R165	6.0%
R750 001	R1 000 000	R208	6.5%
R1 000 001	R1 500 000	R220	6.5%
R1 500 001	R2 500 000	R307	7.0%
R2 500 001	R5 000 000	R320	7.5%
R5 000 000>		R327	8.0%

City Cleaning Levy

This charge is levied to all non-residential properties in the City's Land Information System (LIS) and is determined based on the value of property. All agricultural properties, including agricultural residential properties will only attract this charge. This tariff will apply to all properties registered within the City of Johannesburg, Inner City Properties and UDZ (Urban Development Zone) that are not residential properties in

the LIS system. The tariff categories for city cleaning levy is as per **table 2** below at an increase of 6% for the lowest property value and 8.5% for the highest property value as compared to last year.

Table 2:

Categories		Proposed Tariffs	Proposed % Increase
From	**To**		
0	R350 000	Exempt	Exempt
R350 001	R500 000	R171	6.0%
R500 001	R1 500 000	R173	6.0%
R1 500 001	R2 500 000	R248	6.5%
R2 500 001	R5 000 000	R255	6.5%
R5 000 001	R7 500 000	R395	7.0%
R7 500 001	R10 000 000	R412	7.5%
R10 000 001	R30 000 000	R553	8.0%
R30 000 000>>>		R703	8.5%

Landfills Disposal of Refuse

A tariff increase of 6% is being proposed for the financial year 2018/19. The following user charges will be payable in respect of utilising the City's refuse disposal sites.

		Tariff (excl. vat)
(a)	Refuse Disposal for each 500kg/0.5ton - Except Special Industrial Waste	**R 108**
(b)	Refuse Disposal for each 250kg/0.25ton - Special Industrial Waste	**R 108**
(c)	Refuse Disposal - Except Special Industrial Waste done after 12:00pm on Saturday, the whole day on Sunday and Public Holidays	**R 130**
(d)	Refuse Disposal - organic (garden) waste (Free at Garden Sites)	**R114**
(e)	Refuse Disposal - Soil and Other Material Suitable for Covering Landfills	**R 0**
(f)	Refuse Disposal Outside of COJ- Soil and Other Material Suitable for Covering Landfills	**R 161**

Note: Any amount of waste below the minimum of 250kg/0.25 tons will be charged a tariff equivalent to 250kg/0.25tons

Safe Disposal (per ton)

A tariff increase of 6% is being proposed for the financial year 2018/19

		Tariff (excl. vat)
(a)	Price per ton	**R 2 714**
(b)	Price per 500kg/0.5ton and under	**R 1 357**

Note: Any amount of waste below the minimum of 250kg/0.25 tons will be charged a tariff equivalent to 250kg/0.25tons.

Non Sectional Tittle Properties

A tariff increase of 6% is being proposed for the financial year 2018/19 as follows:

Non sectional title properties with multiple living units is R81 per unit

This charge will be applicable to non-sectional title properties in the City zoned as residential or business which contain living units on successful application to the City. If the application fails, the commercial tariff will apply.

Non sectional title properties containing living rooms is R34 per room with shared facilities per month

This charge is applicable to non-sectional title properties in the City zoned as residential or business which contain rooms for human habitation with shared ablution facilities on successful application to the City. If the application fails, the commercial or business tariff will apply.

Animal Carcass Removals

The standard charge for an animal carcass removal service for residents when required is rescinded and will be funded from the City Cleaning Levies charged.

Additional and Lost or Stolen bins

The provision of additional bins and replacement of stolen or lost bins are provided in the bin management policy. This policy requires that stolen or lost bin could be replace once for free within an 8 years cycle. Any additional replacement of lost or stolen bins within the bin cycle period would be at a cost to resident/customer. The cost would be determine from time to time by our finance department and would include the actual cost of the bin from the supplier and delivery cost. This principle would also apply 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 R212 would be levied to all customers who requires delivery of those bins/skips. Delivery charge is not applicable to customers who chooses to collect the bins from Pikitup Depot or Stores. A daily charge of R21 per bin and R53 per skip would be levied to customer for each day the skip remain with the customers.

General

All other council services not itemised above including disposal fees will increase by 6%.

The charge in respect of any waste management services rendered and not provided for elsewhere in this tariff report shall be negotiated with Pikitup.

The City/Pikitup reserves the right to refuse the rendering of any service if the rendering thereof is impractical.

The City will not refund any monies unless the user gives notification in writing. Rebates will only be backdated to a maximum of three months from the date of written notification.

Value Added Tax

All the above charges are exclusive of VAT

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 indicate that:

- Bulk purchase energy costs as percentage of total costs: a benchmark of 74% 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 and maintenance to be 6% of sales revenue
- Debt collection rate: 95%

The municipal tariff guideline further assumes the following escalations in each of the respective elements of the cost structure:

1. Municipal bulk purchase at an average increase of 7.23%
2. Salaries and wages at an average increase of consumer price index (CPI) +1% i.e. 6.1%
3. Repairs and maintenance at an average increase based on CPI i.e. 5.1%,
4. Capital charges at an average increase of CPI (5.1%) and
5. All other costs at an average increase of CPI as well.

In line with NERSA's guideline, the City is proposing an average tariff increase of 7.17% for 2018/19. Registered indigents will continue to receive free electricity as per the City's ESP Policy.

The tables below show the proposed electricity tariffs.

SEGMENT	Supply Position	Units	Block	Service Charge R/month	Capacity Charge R/month	Maximum Demand		Energy Charge	
						Summer R/kVA	Winter R/kVA	Summer c/kWh	Winter c/kWh
Large Customer - TOU	**HV**	**kVA**							
		kWh	Peak	1 370,96	17 736,52	162,72	162,72	134,39	319,79
		kWh	Standard					103,87	125,34
		kWh	Off-peak					79,84	85,88
Large Customer - TOU	**MV**	**kVA**							
		kWh	Peak	1 359,48	3 781,00	174,97	174,97	134,39	319,79
		kWh	Standard					103,87	125,34
		kWh	Off-peak					79,84	85,88
Large Customer - TOU	**LV**	**kVA**							
		kWh	Peak	988,71	883,95	187,22	187,22	134,39	319,79
		kWh	Standard					103,87	125,34
		kWh	Off-peak					79,84	85,88
Large Customer	**MV**	**kVA**							
		kWh		741,53	4 004,35	174,97	174,97	116,97	138,44
Large Customer	**LV**	**kVA**							
		kWh		617,95	943,67	187,20	187,20	125,30	146,76
Large Customer Reactive Energy	**c/kVArh**							19,63	
Business	**400 V**	**kVA**	**< 50**	370,77	355,49				
		kWh	0 - 500					180,20	188,64
		kWh	501 - 1000					197,78	205,37
		kWh	1001 - 2000					207,41	214,54
		kWh	2001 - 3000					214,97	221,74
		kWh	> 3000					221,95	228,38
		kVA	**< 100**	370,77	507,99				
		kWh	0 - 500					180,20	188,64
		kWh	501 - 1000					197,78	205,37
		kWh	1001 - 2000					207,41	214,54
		kWh	2001 - 3000					214,97	221,74
		kWh	> 3000					221,95	228,38
		kVA	**< 500**	370,77	807,08				
		kWh	0 - 500					180,20	188,64
		kWh	501 - 1000					197,78	205,37
		kWh	1001 - 2000					207,41	214,54
		kWh	2001 - 3000					214,97	221,74
		kWh	> 3000					221,95	228,38
		kVA	**> 500**	370,77	1 368,58				
		kWh	0 - 500					180,20	188,64
		kWh	501 - 1000					197,78	205,37
		kWh	1001 - 2000					207,41	214,54
		kWh	2001 - 3000					214,97	221,74
		kWh	> 3000					221,95	228,38

SEGMENT	Supply Position	Units	Block	Service Charge R/month	Capacity Charge R/month	Maximum Demand		Energy Charge	
						Summer R/kVA	Winter R/kVA	Summer c/kWh	Winter c/kWh
Business Prepaid	**400 V**	**kVA**		-					
		kWh	0 - 500					185,46	185,46
		kWh	501 - 1000					203,09	203,09
		kWh	1001 - 2000					212,74	212,74
		kWh	2001 - 3000					220,32	220,32
		kWh	> 3000					227,31	227,31
Reseller Business (Conventional)	**400 V**	**kVA**		370,77	355,49				
		kWh	0 - 500					163,90	172,62
		kWh	501 - 1000					180,38	188,25
		kWh	1001 - 2000					189,40	196,80
		kWh	2001 - 3000					196,48	203,52
		kWh	> 3000					203,02	209,72
Agricultural	**400 V**	**kVA**		370,77	498,72			138,56	160,35
Domestic TOU 3 Ø	230 V								
		A	**80**	123,01	496,39				
		kWh	Peak					143,78	330,78
		kWh	Standard					113,73	135,50
		kWh	Off-peak					89,48	95,61
Domestic TOU 1 Ø	230 V								
		A	**80**	123,01	398,47				
		kWh	Peak					143,78	330,78
		kWh	Standard					113,73	135,50
		kWh	Off-peak					89,48	95,61
Domestic 3 Ø Seasonal	**230 V**								
		A	**80**	123,01	496,39				
		kWh	0 - 500					112,78	134,55
		kWh	501 - 1000					130,29	152,05
		kWh	1001 - 2000					140,33	162,09
		kWh	2001 - 3000					148,37	166,85
		kWh	> 3000					155,93	177,70
Domestic 1 Ø Seasonal	**230 V**								
		A	**80**	123,01	398,47				
		kWh	0 - 500					112,78	134,55
		kWh	501 - 1000					130,29	152,05
		kWh	1001 - 2000					140,33	162,09
		kWh	2001 - 3000					148,37	166,85
		kWh	> 3000					155,93	177,70

SEGMENT	Supply Position	Units	Block	Service Charge R/month	Capacity Charge R/month	Maximum Demand		Energy Charge	
						Summer R/kVA	Winter R/kVA	Summer c/kWh	Winter c/kWh
Domestic 3 Ø	**230 V**								
		A	**80**	123,01	496,39				
		kWh	0 - 500					118,58	118,58
		kWh	501 - 1000					136,08	136,08
		kWh	1001 - 2000					146,12	146,12
		kWh	2001 - 3000					154,17	154,17
		kWh	> 3000					161,73	161,73
Domestic 1 Ø	**230 V**	**A**	**60**	123,01	362,38				
		A							
		kWh	0 - 500					118,58	118,58
		kWh	501 - 1000					136,08	136,08
		kWh	1001 - 2000					146,12	146,12
		kWh	2001 - 3000					154,17	154,17
		kWh	> 3000					161,73	161,73
Domestic 1 Ø	**230 V**								
		A	**80**	123,01	398,47				
		kWh	0 - 500					118,58	118,58
		kWh	501 - 1000					136,08	136,08
		kWh	1001 - 2000					146,12	146,12
		kWh	2001 - 3000					154,17	154,17
		kWh	> 3000					161,73	161,73
Domestic Prepaid	**230 V**	kWh	0 - 500	-				124,49	124,49
		kWh	501 - 1000					141,43	141,43
		kWh	1001 - 2000					151,86	151,86
		kWh	2001 - 3000					171,55	171,55
		kWh	> 3000					185,91	185,91
Reseller Domestic (Conventional)	**230 V**								
		A	**80**	123,59	498,72				
		kWh	0 - 500					106,43	106,43
		kWh	501 - 1000					122,88	122,88
		kWh	1001 - 2000					132,30	132,30
		kWh	2001 - 3000					139,85	139,85
		kWh	> 3000					146,96	146,96
Robot Intersections								231,16	231,16
Streetlights & Billboard per Luminaire								259,13	259,13

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	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework			
Rand/cent		Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19 % incr.	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Monthly Account for Household - 'Middle Income Range'	1									
Rates and services charges:										
Property rates		256.71	272.13	288.17	306.04	306.04	(30.0%)	214.23	225.79	239.11
Electricity: Basic levy		397.85	415.46	442.02	444.93	444.93	9.1%	485.39	511.60	531.57
Electricity: Consumption		1 040.10	1 166.90	1 241.50	1 249.70	1 249.70	8.9%	1 360.80	1 434.28	1 518.90
Water: Consumption		329.47	375.00	417.46	506.76	506.76	12.2%	568.79	616.25	664.93
Sanitation		229.78	264.25	298.36	334.76	334.76	13.2%	378.95	404.12	429.45
Refuse removal		146.78	158.52	147.00	156.00	156.00	5.8%	165.00	173.91	184.17
sub-total		**2 400.69**	**2 652.26**	**2 834.51**	**2 998.19**	**2 998.19**	**5.8%**	**3 173.16**	**3 365.95**	**3 568.13**
VAT on Services		300.16	333.22	356.49	376.90	376.90	6.9%	443.84	471.02	499.35
Total large household bill:		**2 700.85**	**2 985.48**	**3 191.00**	**3 375.09**	**3 375.09**	**7.2%**	**3 617.00**	**3 836.97**	**4 067.48**
% increase/-decrease		**–**	**10.5%**	**6.9%**	**5.8%**	**–**	**–**	**7.2%**	**6.1%**	**6.0%**
Monthly Account for Household - 'Affordable Range'	2									
Rates and services charges:										
Property rates		154.03	163.28	172.90	183.63	183.63	(50.0%)	91.81	96.77	107.05
Electricity: Basic levy		397.85	415.46	442.02	444.93	444.93	9.1%	485.39	511.60	531.57
Electricity: Consumption		453.15	508.40	540.90	544.45	544.45	8.9%	592.90	627.88	664.92
Water: Consumption		237.17	268.85	297.31	371.96	371.96	12.6%	418.89	441.51	467.55
Sanitation		118.04	135.75	153.28	171.97	171.97	13.2%	194.67	205.18	217.28
Refuse removal		128.65	144.08	113.27	118.00	118.00	5.9%	125.00	131.75	139.52
sub-total		**1 488.89**	**1 635.82**	**1 719.68**	**1 834.94**	**1 834.94**	**4.0%**	**1 908.66**	**2 014.69**	**2 127.89**
VAT on Services		186.88	206.16	216.55	231.18	231.18	7.0%	272.53	287.69	303.13
Total small household bill:		**1 675.77**	**1 841.98**	**1 936.23**	**2 066.12**	**2 066.12**	**5.6%**	**2 181.19**	**2 302.38**	**2 431.02**
% increase/-decrease		**–**	**9.9%**	**5.1%**	**6.7%**	**–**	**–**	**5.6%**	**5.6%**	**5.6%**
Monthly Account for Household - 'Indigent' Household receiving free basic services	3									
Rates and services charges:										
Property rates							–			
Electricity: Basic levy							–			
Electricity: Consumption		271.89	305.04	324.54	326.67	326.67	8.9%	355.74	374.95	397.07
Water: Basic levy							–			
Water: Consumption		144.87	162.7	177.16	194.32	194.32	12.9%	219.31	231.15	244.79
Sanitation							–			
Refuse removal							–			
Other							–			
sub-total		**416.76**	**467.74**	**501.7**	**520.99**	**520.99**	**10.4%**	**575.05**	**606.1**	**641.86**
VAT on Services		58.35	65.48	70.24	72.94	72.94	3.1%	86.26	90.92	96.28
Total small household bill:		**475.11**	**533.22**	**571.94**	**593.93**	**593.93**	**11.3%**	**661.31**	**697.02**	**738.14**
% increase/-decrease		**–**	**12.2%**	**7.3%**	**3.8%**	**–**	**–**	**11.3%**	**5.4%**	**5.9%**

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 146 612 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).

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

Council Resolutions

OPERATING BUDGET

IT IS RECOMMENDED

1. That the consolidated operating revenue of R52.6 billion, operating expenditure of R51.1 billion, taxation of R247.3 million and capital grants and contributions of R3.1 billion for the City of Johannesburg for the financial year 2018/19, and the indicatives for the projected medium term period 2019/20 to 2020/21 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 2017/18	Budget 2018/19	Estimate 2019/20	Estimate 2020/21
	R 000	R 000	R 000	R 000
Pikitup	617 166	626 701	667 938	707 909
Johannesburg Roads Agency	896 443	1 063 848	1 275 900	1 591 879
Metrobus	504 212	539 694	587 654	623 343
Johannesburg City Parks and Zoo	737 022	871 476	929 792	992 707
Johannesburg Development Agency	28 707	40 309	35 962	38 117
Johannesburg Property Company	368 134	415 926	438 304	470 214
Metropolitan Trading Company	143 670	195 276	193 299	192 137
Johannesburg Social and Housing Company	14 807	12 157	13 928	16 946
Joburg City Theatres	104 432	111 444	117 534	124 469
Total subsidies to ME's	3 414 593	3 876 831	4 260 311	4 757 721

3. That the supporting information contained in the 2018/19 – 2020/21 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 R7 810 236 000 for the year 2018/19, R8 533 864 000 for the year 2019/20 and R9 018 475 000 for the year 2020/21 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 2018/19 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 of 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, considering 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 TBSC and BSC meetings were held on 27 - 28 November 2017 and on 16- 18 January 2018, 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:

Budget and tariff process 2017/18	Timeframe	Status
Mayoral Lekgotla 1	13- 15 November 2017	√
Presentations of budget proposals to Technical Budget Steering Committee	27- 28 November 2017	√
Budget Steering Committee meetings	16- 18 and 22 January 2018	√
Budget Lekgotla 2	13-14 February 2018	√

Budget and tariff process 2017/18	Timeframe	Status
NT Engagements (Mid- year Review)	1-2 February 2018	√
Submission of final budget files and proposals by departments and entities to Budget Office	23 February 2018	√
Mayoral Committee considers tabled draft IDP, Budget, Tariffs, SDBIPs and Business Plans	15 March 2018	√
Tabling of the draft IDP, Budget, Tariffs, SDBIPs and Business Plans at Council	20 March 2018	√
IDP, Budget and Tariffs outreach process	March- April 2018	√
Approval of IDP, Budget, Tariffs, SDBIPs and Business Plans by Mayoral Committee	15 May 2018	√
Council approval of final IDP, Budget, Tariffs, SDBIPs and Business Plans	25 May 2018	√

The process for the 2018/19 MTB commenced with the 1st Budget Lekgotla that was held on 13- 15 November 2017. 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 27- 28 November 2017 and to the Budget Steering Committee held on 16-18 and 22 January 2018. 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- 14 February 2018. 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 it's 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 that 5% of the gross value added (GVA) have been pronounced as the top two priorities.

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 2018/19 MTB, each department/function had to review its business planning process, including the setting of priorities and targets after reviewing the mid-year and third quarter performance against the 2017/18 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 the local government regulatory framework, and used to confirm both the adjustment budget and the 2018/19 budget indicatives. The outcomes of the process were 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 loans. Built into the models are modules that recognise constrains 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 a sound financial position. 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. The public participation process will be undertaken in line with the prescripts of the MFMA, Municipal Systems Act, and other applicable legislation. The program is managed in conjunction with the Office of the Speaker. The tabling of the draft budget in March 2018 marked the commencement of community participation, encourage discussion with all stakeholders and provide an opportunity for feedback.

The public participation process took place throughout the month of April 2018 with the support of the City's regional structures. 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 Growth and Development Strategy (GDS) and IDP are the primary point of reference for the MTB. Accordingly, the 2018/19 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 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 2018/19 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	2018/19 Medium Term Revenue & Expenditure Framework		
R thousand		Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Create a City that responds to the needs of citizens, customers and businesses	Services and programmes promoting a Long and Healthy life for all.	151 608	160 364	168 671
Create a culture of enhanced service delivery with pride	Billing tenants for rentals in COJ properties	146 396	159 328	168 868
Create a culture of enhanced service delivery with pride	other income	1 555	1 555	1 648
Create a sense of security through improved public safety	By law Management	12 479	13 153	13 929
Create a sense of security through improved public safety	Day to day programme ambulance services	130 332	137 891	145 889
Create a sense of security through improved public safety	Day to day programme other revenue	36 812	38 800	41 089
Create a sense of security through improved public safety	IDP Programme - Ambulance fees, Fire fighting Services and Ambulance grand	26 816	28 264	29 932
Day-to Day Programmes	Asphalt sales	190	200	210
Day-to Day Programmes	Gautrans Maintenance	11 660	12 310	13 090
Day-to Day Programmes	limproving revenue collection	505	532	563
Day-to Day Programmes	Infrastructure Skills Development Grant	7 200	7 500	8 000
Day-to Day Programmes	Jobbings	35 760	37 380	39 750
Day-to Day Programmes	JPC Portfolio Account	434 994	458 091	484 190
Day-to Day Programmes	Management Fees	37 510	39 540	39 070
Day-to Day Programmes	Number of proficient and well managed City housing stock & associated infrastructure	176 741	169 250	173 547
Day-to Day Programmes	Other Sales	800	850	910
Day-to Day Programmes	Reinstatement	24 720	26 060	26 910
Day-to Day Programmes	Rent	4 080	4 490	4 770
Encourage innovation and efficiency through the Smart City programme	Revenue is derived from sale of services which includes Metro Ethernet, Dark fibre, wireless access, Fibre access, internet break-out, VOIP and Biometrics. (Broadband)	34 573	36 647	38 846
Enhance our financial sustainability		452 831	478 766	512 016
Enhance our financial sustainability	Billing for Commercial and Domestic Services	1 699 271	1 801 227	1 909 301
Enhance our financial sustainability	Enhancing Financial Sustainability	18 266 945	19 543 398	21 021 257
Enhance our financial sustainability	Improving revenue collection	16 954 818	18 477 665	19 822 980
Enhance our financial sustainability	other income	1 963	1 963	2 080
Enhance our financial sustainability	Proportion of earned income against total revenue including subsidy	67 653	71 420	75 922
Enhance our financial sustainability	Revenue Collection	177 387	186 966	194 677
Enhance our financial sustainability	Revenue Management	11 738 362	12 603 944	13 595 629
Enhancing our financial sustainability	Revenue Completeness	20 215	27 374	28 990
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	17200 Mixed housing opportunities created for households including Housing data base, special cases and military veterans.	153 162	161 433	170 958
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Income at Facilities	20 135	21 220	22 471
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Income at Herigage Facilities	995	1 049	1 110
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Income at Libraries	20 720	22 289	22 982
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Income from National Stadium	2 976	3 137	3 322
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	23 994	22 859	20 378
Preserve our resources for future generations	Water Recovery	629	667	707
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Compliance with Cities legal obligations in terms of Building Control legislation	1 101	1 161	1 230
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	EPWP	34 737	–	–
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Inner city regeneration, including key economic nodes	64 771	71 519	79 568
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Joburg Open	6 185	6 519	6 904
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Partnership engagement and support towards Social development programmes	621	655	693
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Processing of Town Planning applications	77 025	81 185	85 946
Promote economic development and attract investment that creates jobs towards achieving 5% economic growth	Operational expenditure component of the Public Transport Network Grant (PTNG)	485 936	501 594	518 349
Promote economic development and attract investment that creates jobs towards achieving 5% economic growth	Rea Vaya fare revenue generated	141 530	282 571	290 754
Total Revenue (excluding capital transfers and contributions)		52 583 131	56 645 605	60 783 847

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

Strategic Objective	Goal	2018/19 Medium Term Revenue & Expenditure Framework		
R thousand		Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Create a City that responds to the needs of citizens, customers and businesses	A performance-driven organisational structure for the City that enables a more responsive government able to achieve its political mandate	66 131	70 022	74 417
Create a City that responds to the needs of citizens, customers and businesses	A performance-driven partnership between the employees of the organisation and the political leadership that delivers Service with Pride	11 436	3 672	3 903
Create a City that responds to the needs of citizens, customers and businesses	Driving the "service with pride" campaign	932 251	982 773	1 042 787
Create a City that responds to the needs of citizens, customers and businesses	Efficient processing of building plan applications	27 624	35 916	38 203
Create a City that responds to the needs of citizens, customers and businesses	Efficient processing of outdoor advertising applications	33 140	29 836	31 719
Create a City that responds to the needs of citizens, customers and businesses	Efficient processing of town planning applications	52 990	55 990	59 618
Create a City that responds to the needs of citizens, customers and businesses	Improved care for the most vulnerable in our City providing them with a greater quality of life and dignity	183 000	198 090	211 586
Create a City that responds to the needs of citizens, customers and businesses	Improved quality of life for the residents of the City's over 180 informal settlements.	129 181	137 423	145 941
Create a City that responds to the needs of citizens, customers and businesses	Improved safety levels and decreased congestion for road users throughout the City.	136 071	138 169	171 300
Create a City that responds to the needs of citizens, customers and businesses	Increasing responsiveness to billing problems	183 873	197 896	212 583
Create a City that responds to the needs of citizens, customers and businesses	Increasing the levels of public safety and sense of security experienced by residents of our City.	736 996	953 972	1 018 599
Create a City that responds to the needs of citizens, customers and businesses	Inner city regeneration, including key economic nodes	32 883	35 895	39 525
Create a City that responds to the needs of citizens, customers and businesses	Instilling best service standards by City employees	103 567	103 159	106 434
Create a City that responds to the needs of residents	Instilling best service standards by City employees and Finalising the skills audit	12 478	7 451	8 286
Create a culture of enhanced service delivery with pride	A performance-driven partnership between the employees of the organisation and the political leadership that delivers Service with Pride	212 828	224 536	237 944
Create a culture of enhanced service delivery with pride	Creating a responsive administration focused on delivering service with pride to the City's residents	73 436	78 322	83 220
Create a culture of enhanced service delivery with pride	Developing pro-active maintenance and service teams	348 672	373 530	397 072
Create a culture of enhanced service delivery with pride	Enhanced access to ICT infrastructure, including free Wi-Fi	440 209	556 858	612 601
Create a culture of enhanced service delivery with pride	Fast-tracking service delivery, especially to poorer communities	143 700	166 271	194 300
Create a culture of enhanced service delivery with pride	Increased infrastructure investment (from both public and private sectors)	8 200	8 900	9 000
Create a culture of enhanced service delivery with pride	Maintain service delivery standards	12 329	13 468	14 326
Create a culture of enhanced service delivery with pride	Providing reliable, quality supply of electricity, water and sanitation to residents and businesses on the grid.	915 213	973 472	1 043 379
Create a culture of enhanced service delivery with pride	Providing safe and secure communities for residents of our City.	654 289	–	–
Create a sense of security through improved public safety	By-Law Management	832 670	1 134 015	905 155
Create a sense of security through improved public safety	Creating a responsive administration focused on delivering service with pride to the City's residents	58 478	42 884	45 474
Create a sense of security through improved public safety	Crime Prevention	838 135	1 014 815	1 093 448
Create a sense of security through improved public safety	Improved care for the most vulnerable in our City providing them with a greater quality of life and dignity	25 400	30 289	33 921
Create a sense of security through improved public safety	Increasing the levels of public safety and sense of security experienced by residents of our City.	239 752	325 321	610 840
Create a sense of security through improved public safety	Intergrated Intelegence Operation Centre	10 916	12 480	14 660
Create a sense of security through improved public safety	Reducing petty crimes and enforcing by-laws	39 358	121 705	129 015
Create a sense of security through improved public safety	Traffic Enforcement	1 090 044	1 083 556	1 172 457
Create an honest and transparent City that fights corruption	A performance-driven organisational structure for the City that enables a more responsive government able to achieve its political mandate	600	720	730
Create an honest and transparent City that fights corruption	Driving the "service with pride" campaign	439	783	512
Create an honest and transparent City that fights corruption	Fast-tracking service delivery, especially to poorer communities	117 504	129 520	756 185
Create an honest and transparent City that fights corruption	Increasing forensic investigative capability and controls	134 241	157 773	178 378
Create an honest and transparent City that fights corruption	Increasing forensic investigative capability and controls \ Maintain quality standard of Coporate Governance	6 363	7 757	7 798
Day-to Day Programmes		1 332 597	1 520 855	1 732 984
Day-to Day Programmes	Rea Vaya stations (including stations precincts) and depots maintained	69 442	70 000	70 500
Day-to Day Programmes	Administration and Operational costs	250 384	264 727	280 695
Day-to Day Programmes	Administration of security access control structures	437	461	600
Day-to Day Programmes	Air Quality and Climate change	9 732	12 642	13 504
Day-to Day Programmes	Area Based Management, CID interactions, Special Projects management, Inner City Transformation, Urban Decay Assessment	27 912	31 694	33 691
Day-to Day Programmes	ARP Operating Budget	5 865	6 217	6 631
Day-to Day Programmes	Benchmark study conducted	1 303	1 466	1 700
Day-to Day Programmes	BMSSupport to Community Development Directorates	34 676	36 655	38 899
Day-to Day Programmes	Business Systems support, Development of data infrastructure	39 397	52 390	65 100
Day-to Day Programmes	By law review	5 097	5 350	5 718
Day-to Day Programmes	Capacitation of Councillors	2 500	2 709	2 976
Day-to Day Programmes	Cleaning Material	10 321	1 556	1 648
Day-to Day Programmes	Community empowerment and activation	12 335	9 028	4 761
Day-to Day Programmes	Communtity Capacity building	7 800	7 340	8 829
Day-to Day Programmes	Core museums and gallery functions	24 253	28 000	29 000

Strategic Objective R thousand	Goal	2018/19 Medium Term Revenue & Expenditure Framework Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Day-to Day Programmes	Council-owned property management and maintenance	–	–	–
Day-to Day Programmes	Counter Xenophobia programmes	22 425	17 943	15 594
Day-to Day Programmes	Day-to Day Programmes	56 287	28 828	23 964
Day-to Day Programmes	Day-to-day Strategic Management unit	4 381	4 704	5 800
Day-to Day Programmes	Depreciation	369 344	127 278	135 024
Day-to Day Programmes	Depreciation on Capex	41 748	70 829	74 927
Day-to Day Programmes	Development (including upgrading) of library facilities; Maintenance of 2x library services headquarters. Maintenance of historical assets JCL. RFID Project for the capatalization of books.	14 798	15 596	16 091
Day-to Day Programmes	Disaster Prepareness	9 358	10 860	12 440
Day-to Day Programmes	Domestic RCR	630 965	671 531	713 120
Day-to Day Programmes	ED Support to Community Development Directorates	11 235	11 898	10 342
Day-to Day Programmes	Enhanced corporate governance, through 100% compliance with financial, risk and performance management guidelines	9 700	10 200	10 801
Day-to Day Programmes	Enhancing Financial Sustainability	435 674	425 912	473 946
Day-to Day Programmes	Ensure the provision of staff and remuneration services and benefits to all JRA employees	15 406	16 049	20 000
Day-to Day Programmes	Evaluation of traffic impact studies	4 477	4 520	5 600
Day-to Day Programmes	Executive Director	42 518	42 592	45 232
Day-to Day Programmes	FEU Support to Community Development Directorates	170 695	181 974	210 807
Day-to Day Programmes	Finance	7 299	7 336	7 775
Day-to Day Programmes	FINANCE Support to Community Development Directorates	32 879	34 861	37 075
Day-to Day Programmes	Financial Management Control	28 924	41 369	43 926
Day-to Day Programmes	Financial Reporting, Management Accounting, Budgeting and Safe keeping of the City's Assets	41 128	43 813	54 400
Day-to Day Programmes	Financial Stability	49 486	52 794	55 388
Day-to Day Programmes	Food insecurity	27 404	22 243	21 075
Day-to Day Programmes	For financial management of financial records of the entity in accordance with any prescribed norms and standards, and are effective ,efficient and transparent	138 698	144 982	172 212
Day-to Day Programmes	Freight movement support	10 258	10 054	12 500
Day-to Day Programmes	Fruad and corruption	20 017	24 734	26 418
Day-to Day Programmes	General Operating Expenditure	16 898	10 580	11 204
Day-to Day Programmes	GICT & IM	672 934	712 896	755 393
Day-to Day Programmes	Group Human Capital Management	201 230	214 934	188 716
Day-to Day Programmes	Group management Support - Financial sustainability	229 977	286 879	322 528
Day-to Day Programmes	Guarding of municipal properties	10 339	21 130	29 509
Day-to Day Programmes	HOD: Strategic Services	118 680	120 680	128 450
Day-to Day Programmes	Illegal Dumping	83 932	74 365	73 798
Day-to Day Programmes	Impact Management	14 838	15 735	16 686
Day-to Day Programmes	Improving revenue collection	100 000	143 888	152 377
Day-to Day Programmes	Infrastructure	4 719	5 001	5 298
Day-to Day Programmes	Infrastructure protection against theft and vandalism	2 400	2 398	3 000
Day-to Day Programmes	Inprove Licensing Services	234 450	300 320	350 626
Day-to Day Programmes	Institutional support	264 838	290 022	311 335
Day-to Day Programmes	Integrated Service Delivery Monitoring, Daily inspections, Regional Service Delivery Oversight activities	82 136	89 114	94 784
Day-to Day Programmes	Intergovermental Relations	1 250	4 000	4 000
Day-to Day Programmes	Intergrated Planning	9 051	8 500	9 000
Day-to Day Programmes	International Relations	3 500	6 000	6 000
Day-to Day Programmes	IPPR Support to Community Development Directorates	5 608	5 947	6 324
Day-to Day Programmes	JDA Portfolio Account	66 425	79 965	84 683
Day-to Day Programmes	Joburg Theatres Portfolio Account	8 672	11 452	12 128
Day-to Day Programmes	Joshco Portfolio Account	150 425	187 405	198 462
Day-to Day Programmes	JPC Portfolio Account	495 474	517 517	548 050
Day-to Day Programmes	JRA Portfolio Account	432 085	455 417	482 287
Day-to Day Programmes	Knowledge Management Programmes	3 758	4 500	5 000
Day-to Day Programmes	Land use development efficient and effective archiving	7 791	8 258	8 782
Day-to Day Programmes	Landfills	146 346	155 267	164 677
Day-to Day Programmes	Lisence Fees and Membership	3 000	4 500	4 500
Day-to Day Programmes	Maintenance of Road Infrastructure Management	6 413	6 549	8 100
Day-to Day Programmes	Management of contracted services	77 301	49 156	42 219
Day-to Day Programmes	Management of housing stock	69 751	62 725	67 505
Day-to Day Programmes	Management of Land Use Development Management Sub Directorates	4 519	4 899	5 210
Day-to Day Programmes	Management of the traffic control centre including CCTV operations	3 753	3 782	4 700
Day-to Day Programmes	Management Support	11 594	10 988	11 070
Day-to Day Programmes	Management Support function and core mandate, HR,Finance, Marketing , Internal Audit, Company Secretary and Operations	871 082	905 394	966 830
Day-to Day Programmes	Management Support Programes	19 465	8 135	8 528
Day-to Day Programmes	Management Support Services	64 206	47 205	70 572
Day-to Day Programmes	Managing an efficient and effective archiving system for building control and records	4 110	4 490	4 775
Day-to Day Programmes	Marketing and Communications	12 580	14 571	18 000
Day-to Day Programmes	MMC Support to Community Development Directorates	8 492	8 698	8 931

Strategic Objective R thousand	Goal	2018/19 Medium Term Revenue & Expenditure Framework Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Day-to Day Programmes	MMC's Office	4 017	4 711	4 992
Day-to Day Programmes	MTC Portfolio Account	7 537	7 537	7 982
Day-to Day Programmes	Number of partnerships established	2 403	9 197	8 043
Day-to Day Programmes	Operational Capital Expenditure	146	154	163
Day-to Day Programmes	Other Day to Day Indicators (OPEX)	172 743	182 258	193 300
Day-to Day Programmes	PaksZoo Portfolio Account	82 200	86 957	92 087
Day-to Day Programmes	Partnership engagement and support towards Social development programmes	5 253	6 892	7 345
Day-to Day Programmes	Payments within 30 days	6 536	6 549	8 100
Day-to Day Programmes	Pikitup Portfolio Account	293	293	310
Day-to Day Programmes	PJPC Portfolio Account	114 963	120 930	127 493
Day-to Day Programmes	Printing & Stationery	14 515	–	–
Day-to Day Programmes	Provide basic infra-structure services.	4 254	4 484	4 505
Day-to Day Programmes	Provide internal audit services and create fraud awareness inclusive of fraud hotline marketing, administration of the investigation register, contract management and progress reporting	8 916	9 593	11 900
Day-to Day Programmes	Provision and Management of JRA Services and Facilities	76 161	125 206	159 277
Day-to Day Programmes	Provision Company Secretariat services including Board support and development; Committee services	6 396	6 457	8 000
Day-to Day Programmes	Provision for administration of business support	4 485	5 350	6 700
Day-to Day Programmes	Provision of basic services	90 272	138 792	152 621
Day-to Day Programmes	Provision of Business Performance Management Services + Total Quality Management Services	9 021	9 777	12 100
Day-to Day Programmes	Provision of Legal Services to JRA	5 049	5 534	6 900
Day-to Day Programmes	Provision of Risk Management Services including developing and monitoring the company Strategic & Operational Risks; Management of public liability claims.	3 354	3 413	4 200
Day-to Day Programmes	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	1 680	1 660	2 100
Day-to Day Programmes	Provision of training and development programmes for staff	19 777	22 413	27 800
Day-to Day Programmes	Provision of workplace environment which is safe and secure for the wellbeing of the employees	6 163	6 457	8 100
Day-to Day Programmes	Provison of general legal advise	3 273	3 439	3 652
Day-to Day Programmes	Public transport facilities maintenance including cleaning and security	1 800	–	–
Day-to Day Programmes	Rea Vaya ITS maintenance	2 000	–	–
Day-to Day Programmes	Rea Vaya Roadways maintenance	700	–	–
Day-to Day Programmes	Regional Profiling and Data Management, Regional Profile review and update, Monitoring and Evaluation	30 020	26 419	28 134
Day-to Day Programmes	Regulatory and management support	17 151	17 731	18 775
Day-to Day Programmes	Resolution of complaints including identifying and initiating proactive own investigations	10 768	11 115	11 800
Day-to Day Programmes	Running of museums, galleries and arts centre	12 947	24 946	26 279
Day-to Day Programmes	SHELA & FCM	119 840	151 785	209 762
Day-to Day Programmes	Skills development	2 108	2 222	2 353
Day-to Day Programmes	Smart and efficient procurment process	58 306	62 387	66 755
Day-to Day Programmes	Stakeholder engagement, Regional Walk-abouts, Awareness Campaigns, Public meetings, CBP Community Conversations	30 001	33 146	35 254
Day-to Day Programmes	Stores & Material	13 842	1 831	1 939
Day-to Day Programmes	Strategic and coordination	9 401	10 135	10 562
Day-to Day Programmes	Strategic business support	34 449	–	4 118
Day-to Day Programmes	Strategic support to the Executive Head	10 948	11 959	12 667
Day-to Day Programmes	Street Cleaning	340 084	361 593	383 666
Day-to Day Programmes	Support management	37 461	39 654	42 122
Day-to Day Programmes	Support programmes for Targeted Beneficiaries	50 817	52 835	56 591
Day-to Day Programmes	To manage the departmental, project and contract risk to acceptable tolerance levels.	6 782	11 000	12 900
Day-to Day Programmes	Training academy	42 346	44 865	47 688
Day-to Day Programmes	Waste Management	7 179	7 263	8 390
Day-to Day Programmes	Water and Biodiversity	13 445	14 162	15 152
Day-to Day Programmes	Women Empowerment	5 300	6 842	7 983
Day-to-Day Programme	ME Portfolio Account	181 640	208 555	218 785
Encourage innovation and efficiency through the Smart City programme	Enhanced access to ICT infrastructure, including free Wi-Fi	24 526	22 994	29 132
Encourage innovation and efficiency through the Smart City programme	Focused improvement of ICT equipment and software	110 451	116 536	123 289
Encourage innovation and efficiency through the Smart City programme	Improved safety levels and decreased congestion for road users throughout the City.	803 213	706 568	748 211
Encourage innovation and efficiency through the Smart City programme	Increasing forensic investigative capability and controls	332 520	306 614	403 584
Encourage innovation and efficiency through the Smart City programme	Provide eWorld and eLearning at Public Libraries and outdoor facilites for access to WiFi in a safe environment.	4 375	5 210	6 236
Enhance our financial sustainability	A performance-driven partnership between the employees of the organisation and the political leadership that delivers Service with Pride	104 279	118 777	126 141
Enhance our financial sustainability	Creating a responsive administration focused on delivering service with pride to the City's residents	17 344	18 316	19 423
Enhance our financial sustainability	Cutting wasteful expenditure on non-core functions	218 581	228 317	241 381
Enhance our financial sustainability	Cutting wasteful expenditure on non-core functions and Managing budget perfomance	7 535	11 316	11 815
Enhance our financial sustainability	Focussing on driving up capital expenditure investment in infrastructure	37 132	37 794	40 070
Enhance our financial sustainability	GIS System Development	26 622	28 207	29 961
Enhance our financial sustainability	Improve governance and attaiment of clean audit	16 152	16 000	16 800
Enhance our financial sustainability	Improved governance and attainment of clean audit	14 125	14 973	15 872
Enhance our financial sustainability	Improving revenue collection	493 035	581 873	620 843
Enhance our financial sustainability	Instilling best service standards by City employees	1 007	1 120	1 187
Enhance our financial sustainability	Interventions to mitigate electricity constraints	12 125 420	13 244 215	13 365 714
Enhance our financial sustainability	Meaningful progress towards addressing the R170 billion infrastructure backlog resulting in better quality, reliable services for the City's residents	2 919 013	2 914 362	3 041 776
Enhance our financial sustainability	Spatial Information Maintenance	28 322	29 999	31 858
Enhancing our financial sustainability	Cutting wasteful expenditure on non-core functions	9 696	10 240	10 859
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	A performance-driven partnership between the employees of the organisation and the political leadership that delivers Service with Pride	35 744	37 629	39 798

Strategic Objective	Goal	2018/19 Medium Term Revenue & Expenditure Framework		
R thousand		Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Compact, integrated and liveable urban form and spaces- (SAF Mining Land)	2 298	2 588	2 751
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Consolidated Town Planning Scheme- Operations- Communication of implications across various areas in the city.	17 383	18 407	19 565
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	27 209	40 585	43 194
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Fast-tracking service delivery, especially to poorer communities	79 926	88 100	97 006
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Improved care for the most vulnerable in our City providing them with a greater quality of life and dignity	26 000	29 657	32 785
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Improved safety levels and decreased congestion for road users throughout the City.	–	–	–
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Increasing the delivery of housing	516 685	598 233	627 602
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	M &E for diphetogo programmes (ESP & Substance abuse)	2 200	9 768	10 287
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	One Stop Walk in Centres and Single Window Citizens Interfac	4 400	5 408	5 386
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Policy development and reseach	8 983	9 547	11 873
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Prioritising the formalisation of informal settlements	115 998	–	–
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Priority Area Planning and Implementation	2 490	2 803	2 981
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Providing reliable, quality supply of electricity, water and sanitation to residents and businesses on the grid.	7 666 093	7 920 570	8 416 710
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	709 937	1 024 774	1 081 108
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Support programmes for people living and working on the streets	11 700	16 390	17 932
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	Support programmes for Targeted beneficiaries	9 100	9 574	11 549
Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	The need to address the high levels of youth unemployment in the City.	12 734	13 344	18 262
Ensure pro-poor development that addresses inequality and provides meaningful redress	Fast tracking acquisition of buildings in the Inner City for housing	2 655	4 638	4 916
Improve service delivery: Performance and culture	Developing pro-active maintenance and service teams	79 389	88 730	99 137
Other Programmes		22 150	23 371	24 768
Other Programmes	Audit Assurance on Mayoral priorities	48 233	33 510	35 999
Other Programmes	Combine Assurance Strategies	2 000	–	–
Other Programmes	Compliance Universe, matrix	–	–	–
Other Programmes	Creating a responsive administration focused on delivering service with pride to the City's residents	69 966	12 994	13 826
Other Programmes	Deliver Public Library Services focussing on learning, education and skills development.	69 783	73 999	76 364
Other Programmes	Deliver Reading Development Programmes and Literacy Training in a pro-poor manner to address inequalities. .	26 652	27 406	30 024
Other Programmes	Delivering of ECD programme by library services to creches/ECD centres/caregivers.	16 285	17 755	19 303
Other Programmes	Delivering of library servcies to Old Age Homes and Correctional Services.	13 763	14 546	17 615
Other Programmes	Economic development through job creation	52 519	55 434	58 646
Other Programmes	Empowerment-Community/ Petitioners Development on Street Alive/Street Calming Concepts	5 477	5 535	6 900
Other Programmes	Increasing forensic investigative capability and controls	36 370	54 951	63 455
Other Programmes	Information Resources Mangement for public libraries, depots, programs and extension services.	59 882	63 230	66 036
Other Programmes	Parity	162 546	172 949	183 499
Other Programmes	Risk Financing	155 174	172 564	182 460
Other Programmes	Strategic Appointments	101 130	127 045	135 176
Preserve our resources for future generations	A healthy life for all.	238 081	252 100	268 905
Preserve our resources for future generations	Climate Change	5 185	5 475	4 460
Preserve our resources for future generations	Creating a responsive administration focused on delivering service with pride to the City's residents	10 000	5 000	–
Preserve our resources for future generations	Environmental Protection	28 332	34 613	36 411
Preserve our resources for future generations	Integrated Planning, Policy Development and Standard Setting	7 131	6 688	7 113
Preserve our resources for future generations	Interventions to mitigate landfill airspace shortages	154 650	177 243	190 895
Preserve our resources for future generations	Interventions to mitigate water shortages	3 026	2 233	2 337
Preserve our resources for future generations	Prioritising the formalisation of informal settlements	1 166 013	2 069 862	2 258 142
Preserve our resources for future generations	Providing reliable, quality supply of electricity, water and sanitation to residents and businesses on the grid.	–	1 590	1 685
Preserve our resources for future generations	Service delivery to informal settlements	213 180	224 692	237 949
Preserve our resources for future generations	Waste Management	10 228	14 428	13 891
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Addressing the historical legacy of homelessness and landlessness in our City.	5 117	8 117	9 617
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Developing pro-active maintenance and service teams	267 664	335 939	369 852
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Early Childhood development	10 151	10 340	11 982
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Improved quality of life for the residents of the City's over 180 informal settlements.	485 966	590 331	727 356
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Improved safety levels and decreased congestion for road users throughout the City.	1 483 372	2 012 842	2 071 175
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Improved support to SMMEs in the City to empower more entrepreneurs	111 426	115 897	116 914
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)	83 400	87 900	155 400
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Inner city regeneration, including key economic nodes	20 525	54 741	56 054
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Meaningful progress towards addressing the R170 billion infrastructure backlog resulting in better quality, reliable services for the City's residents	47 710	61 915	65 662
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Optimal utilisation of grant funding to maximise the City's equitable share and rollout more grant funded programs	7 117	7 117	9 617
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Other declining CBDs - Detailed assessment and intervention plans for identified CBDs	1 865	2 106	2 243
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Providing reliable, quality supply of electricity, water and sanitation to residents and businesses on the grid.	14 000	14 840	15 731
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	The achievement of inclusive economic growth that drives job creation.	81 173	52 604	57 657
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	The need to address the high levels of youth unemployment in the City.	15 617	22 429	23 007
Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	Transit Oriented Development Corridors (implementation of projects)	2 057	2 322	2 472
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	6 883	6 883	6 883
Promote economic development and attract investment that creates jobs towards achieving 5% economic growth	Inner City regeneration including key economic nodes	4 208	3 650	4 105
Promote Economic Development, Investment: GVA 5% by 2021 and Infrastructure Development	Increased infrastructure investment (from both public and private sectors)	11 465	12 108	12 841
Promote Economic Development, Investment: GVA 5% by 2021 and Infrastructure Development	Inner city regeneration, including key economic nodes	14 965	15 608	16 341
Pro-poor Development providing meaningful redress including income and spatial income inequality and efficient and effective transport (Public and Freight)	Fast-tracking acquisition of buildings in the Inner City for housing	13 807	14 581	15 464
Pro-poor Development providing meaningful redress including income and spatial income inequality and efficient and effective transport (Public and Freight)	Identifying land to be serviced before any human settlements are built	13 807	14 581	15 464
Smart City and Innovation	Enhanced access to ICT infrastructure, including free WI-FI	1 232	1 399	1 483
Smart City and Innovation	Focused improvement of ICT equipment and software	5 770	6 094	6 462
Total Expenditure		51 097 641	55 650 724	59 617 025

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

Strategic Objective R thousand	Goal	2018/19 Medium Term Revenue & Expenditure Framework		
		Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
A responsive, accountable, effective and efficient local government system	Priority 2: Create a culture of enhanced service delivery with pride	2 904 259	3 411 435	2 679 771
A responsive, accountable, effective and efficient local government system	Priority 7: Preserve our resources for future generations	36 183	10 625	12 681
A responsive, accountable, effective and efficient local government system	Priority 8: Enhance our financial sustainability	550 103	499 702	485 248
All people in South Africa are and feel safe	Priority 3: Create a sense of security through improved public safety	1 154 906	1 249 228	1 487 820
An efficient, competitive and responsive economic infrastructure network	Priority 9: Encourage innovation and efficiency through the Smart City programme	380 121	512 803	818 505
Decent employment through inclusive growth	Priority 1: Promote economic development and attract investment towards achieving 5% economic growth that reduces unemployment by 2021	504 284	614 204	916 473
Decent employment through inclusive growth	Priority 6: Ensure pro-poor development that addresses inequality and poverty and provides meaningful redress	1 790 441	1 914 298	2 260 684
Nation building and social cohesion	Priority 4: Create a City that responds to the needs of citizens, customers, stakeholders and businesses	476 106	310 590	333 626
Nation building and social cohesion	Priority 5: Create an honest and transparent City that fights corruption	13 834	10 979	23 667
Total Capital Expenditure		7 810 236	8 533 864	9 018 475

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 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	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
		Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Borrowing Management									
Credit Rating		#N/A	#N/A	#N/A	#N/A	#N/A			
Capital Charges to Operating Expenditure	Interest & Principal Paid /Operating Expenditure	7.4%	9.2%	7.3%	12.1%	12.2%	5.6%	5.6%	6.9%
Capital Charges to Own Revenue	Finance charges & Repayment of borrowing /Own Revenue	8.6%	10.6%	8.9%	13.8%	14.2%	6.5%	6.5%	8.1%
Borrowed funding of 'own' capital expenditure	Borrowing/Capital expenditure excl. transfers and grants and contributions	58.5%	68.7%	54.9%	60.3%	69.9%	60.2%	41.7%	38.3%
Liquidity									
Current Ratio	Current assets/current liabilities	1.2	0.9	0.8	1.1	1.0	1.1	1.1	1.2
Current Ratio adjusted for aged debtors	Current assets less debtors > 90 days/current liabilities	1.2	0.9	0.8	1.1	1.0	1.1	1.1	1.2
Liquidity Ratio	Monetary Assets/Current Liabilities	0.4	0.3	0.2	0.4	0.3	0.5	0.5	0.5
Revenue Management									
Annual Debtors Collection Rate (Payment Level %)	Last 12 Mths Receipts/Last 12 Mths Billing		91.1%	92.7%	89.8%	93.1%	92.6%	93.6%	93.6%
Current Debtors Collection Rate (Cash receipts % of Ratepayer & Other revenue)		90.4%	92.7%	89.8%	93.3%	92.8%	93.8%	93.8%	93.8%
Outstanding Debtors to Revenue	Total Outstanding Debtors to Annual Revenue	28.7%	18.8%	24.3%	19.4%	19.1%	18.0%	18.6%	16.4%
Creditors Management									
Creditors to Cash and Investments		223.9%	286.4%	428.4%	251.1%	291.0%	200.5%	188.7%	181.0%
Employee costs	Employee costs/(Total Revenue - capital revenue)	22.3%	21.9%	23.0%	24.3%	24.0%	25.3%	25.9%	25.9%
Remuneration	Total remuneration/(Total Revenue - capital revenue)	23.2%	23.2%	24.3%	24.6%	24.3%	25.6%	26.2%	26.2%
Repairs & Maintenance	R&M/(Total Revenue excluding capital revenue)	9.0%	4.4%	4.4%	9.0%	8.8%	8.2%	8.2%	8.0%
Finance charges & Depreciation	FC&D/(Total Revenue - capital revenue)	10.3%	11.4%	12.4%	13.3%	13.4%	12.1%	12.1%	12.0%
IDP regulation financial viability indicators									
i. Debt coverage	(Total Operating Revenue - Operating Grants)/Debt service payments due within financial year)	13.2	24.7	9.7	10.9	10.9	34.7	21.7	23.2
ii.O/S Service Debtors to Revenue	Total outstanding service debtors/annual revenue received for services	37.4%	24.2%	31.2%	24.6%	24.5%	23.0%	23.9%	21.0%
iii. Cost coverage	(Available cash + Investments)/monthly fixed operational expenditure	1.9	1.7	1.0	1.7	1.6	2.0	2.0	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 in the financial development plan. It is estimated that the debt to revenue will be 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 that 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 5.6 for 2018/19, 5.6% in 2019/20 and thereafter reaching 6.9%. Borrowing is considered a prudent financial instrument in financing capital infrastructure development, and 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 they are 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 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

For the 2018/19 financial year the City will continue 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 portable 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 and departments

City Power	
Core Service	**Service Level Standard**
1. Average repair time for logged electricity supply failures to Traffic Signal	<24 hours
2. Average time taken to repair logged streetlight queries (Motorways and Main Arterials)	<6 Days
3. Average time taken to repair logged streetlight queries (Secondary Roads and Area lighting)	<10 Days
4. Repair work on damaged electricity meters	Within 72 hours of logged call
5. Restoration of power supply after forced interruption	30% within 1.5 hours
	60% within 3.5 hours
	90% within 7.5 hours
	98% within 24 hours
	100% within 7 days
6. Restoration of power supply after planned interruption	Within 8 hours
7. Investigation of illegal connections	Investigation of illegal connections reported for a single property concluded within 24 hours of logged call
	Investigation of illegal connections reported for multiple properties concluded within 21 days of logged call
8. Read all meters as per CoJ download file[1] and accurately read meters for billing by CoJ	98% accurate automated meter reading for LPUs[2]
	95% accurate manual meter reading for domestic

[1] City Power receives a file with meters to be read for billing purposes which is called a Download file. Upon receiving this file, City Power sends it to the meter reading contractors to physically read meters in the field for conventional meters. The readings for the automated meters are extracted from the Meter Data Management (MDM) system and sent to CoJ for billing purposes.

[2] Large Power User (commercial buildings, large hotels, factories etc.)

City Power	
9. Prepaid meter conversion from Smart Meter	Within 3 days of receipt of complete application and payment
10. Communication of service interruption	Planned: 7 days before interruption
	Unplanned: Immediately
11. Response time for walk in queries	All queries acknowledged within 1 hour

Johannesburg Water	
Core Service	**Service Level Standard**
1. Planned water supply interruptions	95% of water supply interruptions concluded within 12 hours
2. Repair of fire hydrants	95% of fire hydrants repaired within 48 hours of notification
3. Replace stolen meters	95% of stolen meters replaced within 24 hours of notification
4. Repair defective water meters	95% of defective meters repaired within 3 days of notification
5. Repair water pipe bursts	95% of water pipe bursts repaired within 48 hours of notification
6. Repair leaking valves on main lines	95% of leaking valves on main lines repaired within 48 hours of notification
7. Sewerage blockages cleared	95% of sewer blockages cleared within 24 hours of notification
8. Replacement of missing manhole covers	95% of missing manhole covers replaced within 24 hours of notification
9. Water Meter readings	95% of accounts billed on actual readings monthly
10. New Water connections	95% of new water connection completed within 15 days of receiving request from customer

Johannesburg Water	
11. Communication of service interruption	95% of planned service interruption communiqués sent within 7 days
	95%of unplanned interruption communiqués sent immediately

PIKITUP	
Core Service	**Service Level Standard**
1. Collection of domestic waste	Within 7 days
2. Collection of general business waste	Within 7 days
3. Collection of putrescible waste (wet waste, dailies)	Daily and 6 times per week
4. Collecting refuse bags on the kerbside	Within 48 hours
5. Cleaning of illegal dumping spot	Within 10 days
6. Delivery of new skip bins ordered by customer	Within 7 days
7. Delivery of new or replacement wheelie bins (240l) ordered by customer	Within 7 days
8. Households in informal settlements including backyard shacks (bag/bin/skip) /hostels (skips) receiving refuse removal services (RCR)[3]	Within 7 days
9. Removal of animal carcasses	Within 48 hours
10. Bulky waste collection (on call)	Once a month
11. Resolution of complaints	Acknowledge and respond within 72 hours of complaint being logged
	Resolution within 5 working days of logged call

[3] Round Collected Refuse

JOSCHO	
Core Service	**Service Level Standard**
1. Billing of customers	98% accurate bills of all active customers
2. Attending to requests for maintenance	96 % of maintenance requests attended within 7 working days of the logged call
3. Routine building maintenance	Once per year and as when required
4. Application of rental housing	Outcome of enquiry to be sent to application within 5 days
	Outcome of the application communicated within 7 days
5. Resolution of complaints	Acknowledgement and response within 24 hours of complaint being logged
	Resolution within 5 working days of logged call

Johannesburg Roads Agency	
Core Service	**Service Level Standard**
1. Reinstatements of road excavations	80% of reinstatements of road excavations carried out within 14 days[4]
2. Repair of damaged / missing road barriers or guardrails	80% of damaged / missing road barriers or guardrails repaired within 14 days of the logged call
3. Blocked Storm water repairs	80% of blocked Storm water kerb inlets (Ki's) repaired within 10 days of the logged call
4. Replacement of manhole covers	80% of missing JRA manhole covers made safe within 48 hours of a logged call
	80% of missing / damaged JRA manhole covers replaced within 10 days of the logged call

[4] Carried out within 14 days from completion of the excavation by the wayleave holder to the required standards and upon receipt of official work order

Johannesburg Roads Agency	
5. Regulatory Road Traffic Signs repaired	80% of reported damaged / missing regulatory Road Traffic Signs from all sources replaced / repaired within 10 days
6. Pothole repair	80% of reported potholes [5]repaired within 14 days from time of recording of a genuine pothole by the JRA from all sources[6]
7. Traffic Signal maintenance	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.[7]
8. Repair of damaged traffic light poles[8]	80% of reported damaged traffic signal poles repaired / replaced within 14 days of the logged call

Rea Vaya	
Core Service	**Service Level Standard**
1. Bus timetable[9]	95% adherence to daily bus schedule
2. Station waiting time peak(trunk route[10]) on a working day	10 minutes maximum
3. Station waiting time off peak(trunk route) on a working day	30 minutes maximum
4. Feeder[11] bus peak waiting time on a working day	15 minutes maximum

[5] Genuine potholes i.e. excluding out of scope potholes (example: not JRA jurisdiction, completed etc.)
[6] Sources include Call Centre, inspectors, emails, Find & Fix app etc.
[7] Excluding major repairs such as cable faults, pole repairs, power outages, vandalism and theft
[8] Excluding damaged poles as a result of localized civil construction activities (i.e. active wayleave application or geometric improvement).

Additional Notes:
Remaining 20% of reported road excavations, damaged / missing road barriers, blocked Storm water drains, missing damaged manhole covers, damaged / missing regulatory road signs, potholes and damaged traffic signal poles to be repaired within 30 days.
Remaining 10% of reported faulty Traffic signals to be repaired within 72 hours

[9] Calculating cancelled/ missed trips
[10] The main routes from one destination to another

Rea Vaya	
5. Feeder bus off peak waiting time on a working day	30 minutes maximum
6. Safety of commuters	100% compliance to health and safety legislation
	Enforcing of bus seating-standing in line with applicable regulations

Transport	
Core Service	**Service Level Standard**
1. Comments on permit applications / concurrencies [12]	21 days turnaround time
2. Access Restriction Applications[13]	90 days turnaround time from receipt of application

METROBUS	
Core Service	**Service Level Standard**
1. % of scheduled public bus trip arriving on time	95% arrival times
2. Bus timetable	95 -100% adherence to daily bus schedule (<5 min headway)
3. Safety of commuters	100% compliance to health and safety legislation
	Enforcing of bus seating-standing in line with applicable regulations
4. Response time for walk in queries	All queries acknowledged within 1 hour

[11] Feeder route are routes from outer suburbs that join the trunk route at a key station.
[12] Requests for directions in respect of applications of operating licenses
[13] Processing of application for an area to have restricted access, application considered in terms of the policy

Joburg Market	
Core Service	**Service Level Standard**
1. Opening a new buyer account	Within 20 minutes
2. Electronic Sales Processing System disruptions	Mirror/back-up 12w system to go live: within 55 minutes
3. Time to resolve cashiering queries when clients are depositing money	Resolution of depositing queries within 30 minutes
4. Repairs of infrastructure facilities	Commencement of repairs on reported infrastructure breakdown within 24 hours
5. Repairs to ripening facilities	95% availability of banana ripening rooms
6. Cold Room facilities	Average temperature variance not greater than 10% of agreed customer requirements
7. Stakeholder complaints	Response within 12 response
	Resolution within 48 hours

Housing	
Core Service	**Service Level Standard**
1. Provision of emergency shelter	Initiation of process within 24 hours of request
2. Housing applications and transfers	Within 21 days of receipt of application
3. Issuing of title deeds	<6 months

Johannesburg City Parks & Zoo	
Core Service	**Service Level Standard**
1. Maintenance of designated green public open spaces[14]	80% of maintenance conducted

[14] Flagship facilities, developed parks, undeveloped parks, landscaped islands and town entrances, active cemeteries, passive cemeteries and the Zoo

Johannesburg City Parks & Zoo	
2. Response to calls logged for removal of fallen trees	80% of calls attended to
3. Response to calls logged for damaged park infrastructure	80% of calls attended to
4. Compliance to the PAAZA (Pan-African Association of Zoos and Aquaria) standards	100% compliance

Health	
Core Service	**Service Level Standard**
1. Waiting times at clinics	Under 2.5 hours
2. Reported notifiable medical conditions	100% investigated and reported within 3 days
3. Request for services attended to by environmental health services[15]	100% of requests attended to within 48 hours
4. Response to complaints and requests for personal health services	100% response to complaints and requests within 48 hours
5. Availability of tracer drugs at COJ clinics	90% availability

Social Development	
Core Service	**Service Level Standard**
1. Registration of all qualifying individuals for Free Basic Services (FBS)	Immediately upon all documentation provided

[15] % Request for services attended to: Air Quality Management
% Request for services attended to: Noise Management
% Request for services attended to: Vector control
% Request for services attended to: Water Quality Management
% Request for services attended to: Land & Building Sanitation

Public Safety	
Core Service	**Service Level Standard**
1. By-Law enforcements[16]	Response to infringement: within 24 hours
2. Accident reports	Available within 48 hours of accident log
3. Traffic control	90% response to all logged calls for traffic control within 30 mins
4. Vehicle registration	Process complete in under 50 mins from point of service
5. Driver license renewal	Process complete in under 50 mins from point of service
6. Priority 1[17] medical response times	Emergency call dispatched in 3 minutes
	Emergency responded to in 15 minutes (be at the scene within this time)
7. Fire and rescue calls response times	Emergency call dispatched in 3 minutes
	Emergency responded to in 15 minutes (be at the scene within this time)

Development Planning	
Core Service	**Service Level Standard**
1. Building plan approval	100% processing of building plans less than 500 square metres within statutory timeframes (30 days)
	100% processing of building plans of 500 square metres or larger within statutory timeframes (60 days)
2. Building inspections	100% Within 48 hours of request
3. Planning Law Enforcement Inspection	85% First Inspection and issuing of notice- 15 days after registration of complaint

[16] Street trading, Waste Management, Advertising, Water and Electricity
[17] P1=Immediate life threatening situations and/or injuries, as well as medical conditions that present the same risk

Development Planning	
	85% Re-inspection- 31 working days from the date of the first inspection
4. GIS public information counter	95% Within 20 minutes[18]
5. Online mapping website	100% Available 24 hours[19]
6. Rezoning application	85% within 5.5 months (excluding post-decision legal administration)
7. Consent use application[20]	85% within 2.5 months (excluding post decision legal administration)
8. Township Application	85% within 5.5 months (excluding post-decision legal administration)
9. Post-decision legal admin[21]: Subdivisions/Division of land	85% within 2.0 months
10. Post-decision legal admin: Rezoning	85% within 3.0 months
11. Post-decision legal Admin: Consent	85% within 1.5 months
12. Post-decision legal Admin: Township (Excludes processes out of the City's hands e.g. lodging documents with surveyor general, opening a township register etc.)	85% Division of township application- 28 working days
	85% Extension of time application- 15 working days
	85% Amendments of the conditions- 15 working days
	85% Section 100 application (all pre-proclamation conditions are met)- 28 working days
	85% Change of ownership before Section 82- 15 working days
	85% Proclamation of township- 21 working days

[18] Dependent on CoJ server availability
[19] Dependent on CoJ server availability
[20] The application for a consent use is lodged with a local authority where a proposed land use does not comprise a primary use allowed for in terms of the applicable zoning scheme regulations
[21] Once the land status has been approved from the township establishment process then the actual legal change needs to take place subject to the applicant having complied with all the township establishment conditions

Community Development	
Core Service	**Service Level Standard**
1. Accessibility to people with disabilities	80% of facilities to be PWD[22] friendly for physical access
2. Public Pool Lifeguard	Minimum 1 Lifeguard per 50 bathers in accordance with applicable norms and standards
3. Cleanliness of all facilities	100% of all facilities cleaned daily
4. Access to Library Information Services	100% of all libraries to be open according to individual operating hours (excluding planned closures with a two week notice period and emergency closures on a as and when basis)

Johannesburg City Theatres	
Core Service	**Service Level Standard**
1. Theatres accessible to people with disabilities	100% accessibility
2. Production start times	100% of all shows commence within 15 mins as per schedule
3. Safety of patrons	100% compliance to health and safety legislation

[22] People with disabilities

Group Forensic Investigations	
Core Service	**Service Level Standard**
1. Reporting of Fraud and Corruption	Feedback to the complainant will be provided within **5 working days** for all reports of Fraud & Corruption, Theft, Maladministration as well as Hijacked Properties **Channels of reporting**: • Walk in centre: Group Forensic and Investigation Service, 48 Ameshoff Street, East Wing, Braamfontein, 2000 • 0800 0025 87: 24hr Fraud and Corruption, tipoffs hotline • E-mail: anticorruption@tipoffs.com

Group Finance	
Core Service	**Service Level Standard**
1. Clearance certificates	100% Clearance certificates issued within 30 days of application being received
2. Billing queries logged	85% Resolved within 30 working days
	95% Resolved within 60 working days
	100% Resolved within 90 working days
3. New Accounts Invoicing	Within 30 days
4. Valid invoices paid	95% of valid invoices paid within 30 days of invoice date
5. Turnaround time for issuing of refunds	100% of refunds issued within 30 days
6. Turnaround time for resolving customer complaints raised	85% of customer complaints responded to within 30 days
	95% of customer complaints responded to within 60

Group Finance	
	days
	100% of customer complaints responded to within 90 days
7. Acknowledgement of queries	Immediately if in person and on e-mail
	Reference number will be provided to acknowledge and track queries logged

Customer Interface	
Core Service	**Service Level Standard**
1. Call Centre call waiting time	80% within 60 seconds
2. Customer Service Centre maximum queuing time	30 minutes 90% of the cases

Johannesburg Property Company	
Core Service	**Service Level Standard**
1. Response in acknowledgement of requests, enquiries and complaints	Within 1 day of logged call
2. Provision of answers and/or results related to the receipt of the requests and enquiries regarding properties	Within 3 days of logged call
3. The performance of emergency work for JPC managed facilities	Within 1 day of logged call
4. Performance of minor works on facilities managed by JPC	Within 2 days of logged call
5. Performance of major works on facilities managed by JPC	Within 5 days of logged call

Johannesburg Property Company	
6. Complete the sale or lease and registration of servitudes of Council owned land	Within 6 months after Council Approval in terms of Section 14(2) of the Municipal Finance Management Act
7. Tender placed after Council approval and CoJ Executive Adjudication Committee	Within 4 months of CoJ Executive Adjudication Committee approval
8. Internal allocation of land and buildings to City Departments and Entities (PTOB: permission to occupy and build and lease office space from third parties)	Within 60 days of application and budget confirmation
9. 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 by JPC.	Quarterly
10. Response to general enquiries at client services counter	Within 24 hours of logged call
11. Response to enquiries regarding transactions in pipeline	Within 24 hours of logged call
12. Response to applicants/interest to lease or acquire (formal applications) land and/or buildings	Within 30 days of application

Definitions index

Entity/Department	Service Standard	Service Level Standards	Definition
City Power	1. Read all meters as per CoJ download file and accurately read meters for billing by CoJ	98% accurate automated meter reading for LPUs	City Power receives a file with meters to be read for billing purposes which is called a Download file. Upon receiving this file, City Power sends it to the meter reading contractors to physically read meters in the field for conventional meters. The readings for the automated meters are extracted from the Meter Data Management (MDM) system and sent to CoJ for billing purposes
		95% accurate manual meter reading for domestic	
	2. Read all meters as per CoJ download file and accurately read meters for billing by CoJ	98% accurate automated meter reading for LPUs	LPU is Large Power User (eg. commercial buildings, large hotels, factories etc.)
PIKITUP	3. Households in informal settlements including backyard shacks (bag/bin/skip) /hostels (skips) receiving refuse removal services (RCR)	Within 7 days	Round Collected Refuse is the Round the waste collection truck travels to fill up a load
JOHANNESBURG ROADS AGENCY	4. Reinstatements of road excavations	80% of reinstatements of road excavations carried out within 14 days	The reinstatement of the roads is carried out within 14 days from completion of the excavation by the way leave holder to the required standards and upon receipt of official work order

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 polices.

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. Departments and entities translate 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 2018/19 budget process.

Rates Policy and General Valuation Roll in terms of the Municipal Property Rates Act (MPRA) was implemented by the City on the 1st 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 developed 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 2018/19 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, despite the persistently elevated global risk factors. The International Monetary Fund expects a global economic growth of 3.7 per cent in 2017 and 3.9 per cent in 2018. This bodes well for South Africa in terms of trade and investment expansion (NT, 2018: Budget Review).

The positive economic growth trajectory seems to be replicated in South Africa. The South African economy grew by 1.3 per cent in 2017, exceeding National Treasury's expectation of 1.0 per cent growth announced during the National Budget Speech in February (StatsSA, 2018: GDP Publication). The economic woes at the start of 2017, when economic activity contracted in the first quarter, were reversed and sustained economic growth was experienced throughout the remainder of the year. The economy grew by 3.1 per cent in the fourth quarter of 2017, the highest growth recorded in the year. This growth was spurred by the good performance of the agricultural sector, finance, mining industries, trade sector and manufacturing (StatsSA, 2018: GDP Publication).

For municipalities, growth in economic activity positively impacts on the revenue base, the ability of municipalities to generate and collect revenue to fund the much needed development programmes intended to improve the lives of residents.

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

Inflation, as measured by the CPI, has been on a downward trajectory in recent months and has remained within the target range of the South African Reserve Bank. Inflation decreased from 5.1 per cent in September 2017 to 4.7 percent in December 2017. 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).

In its Monetary Policy Statement of January 2018, the South African Reserve Bank (SARB) posted a positive outlook to inflation, noting though the continued increases in international oil prices. The bank has thus adjusted downwards its inflation forecast to 4.6 percent in 2018 and 5.1 per cent in 2019 from 5.1 per cent and 5.3 per cent respectively.

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. This negatively impacts the revenue generation and revenue collection rates of municipalities and consequently their ability to fund the planned programmes.

The City is projecting CPI at 5.4% for both 2018/19 and 2019/20 financial years and 5.9% for 2019/21.

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 for 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 R2.9 billion in the 2018/19 budget year and will reduced to R2 billion in the outer year. For the 2018/19 MTB interest on loans is projected to be 10.25%, 10.50% and 10.75% 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: 96.6% for 2018/19 and 96.6% for the following years
Electricity supply: 96.5% for each year of the MTB
Water and sanitation: 87.5% and 97.5% for the following years
Refuse removal: 94.5% and 94.5% for the outer years

The overall budgeted collection rate is 93.8% for 2018/19, 93.8% for 2019/20 and 93.8% for 2020/21.

2.5.5. Salary increases

The SALGBC's multi- year collective agreement on salaries and wages of 25 August 2015 ends on 30 June 2018. There is currently no agreement applicable to the MTB. In the absence of such an agreement, the City followed the established norm in calculating the salary increase for each year of the MTB.

Accordingly, the City is budgeting for a salary increase of 6.1% for both 2018/19 and 2019/20 and 6.4% for 2020/21.

2.5.6. Bulk purchases

Electricity bulk purchases from Eskom and Kelvin Power station are assumed to increase by 7 per cent and the cost of bulk purchases from Rand Water is expected to increase by 12.2 per cent for the 2018/19 financial year.

Finance charges are decreasing by 6.2 per cent and other expenditure categories have been limited below CPI with the aim of implementing operational efficiencies.

Credit rating

The credit rating review by Moody of 20 June 2017 downgraded the City's short term issuer rating to P-3 and the long term issuer rating to Aaa1.za.

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 100 percent on the capital programme for the 2018/19 MTB of which performance has been factored into the cash flow budget.

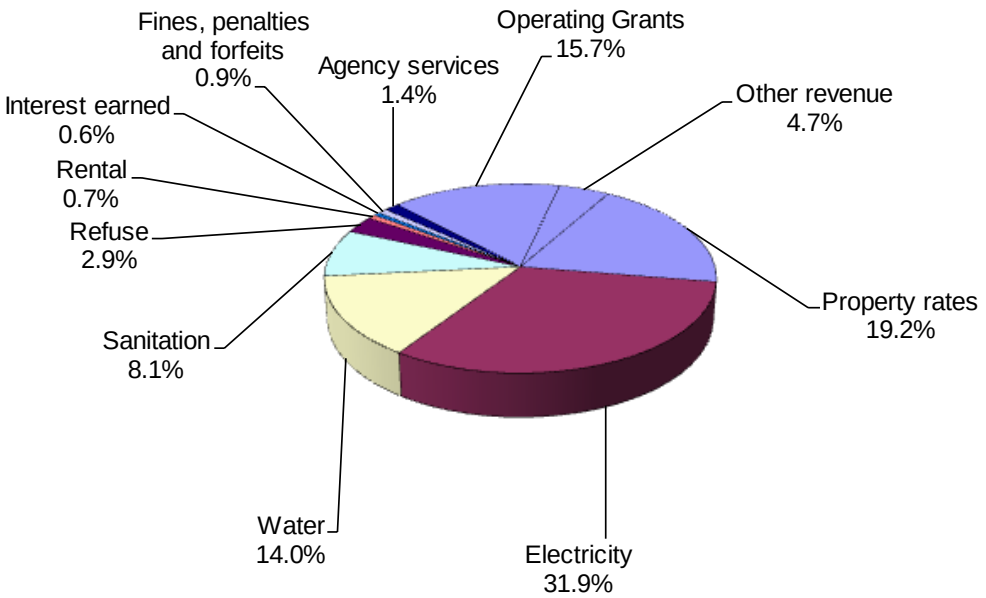
2.6 OVERVIEW OF BUDGET FUNDING

2.6.1. Medium-term outlook: Operating revenue

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

Revenue	Adjusted Budget 2017/18 R million	Budget 2018/19 R million	%	Estimate 2019/20 R million	Estimate 2020/21 R million
Property rates	9 006	10 099	12.1%	10 644	11 272
Electricity	15 463	16 779	8.5%	18 292	19 629
Water	6 564	7 352	12.0%	7 896	8 520
Sanitation	3 761	4 234	12.6%	4 548	4 907
Refuse	1 463	1 540	5.2%	1 632	1 730
Rental	334	378	13.1%	404	426
Interest earned	287	297	3.8%	308	326
Fines, penalties and forfeits	450	450	0.0%	474	502
Agency services	701	740	5.6%	781	831
Operating Grants	7 327	8 240	12.5%	8 922	9 758
Other revenue	2 316	2 474	6.9%	2 745	2 883
Total revenue	47 671	52 583	10.3%	56 646	60 784

The following graph is a breakdown of the operational revenue per main category for the 2018/19 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 93.8 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 2018/19 MTB on the different revenue categories are:

Proposed tariff increases over the medium-term

Revenue category	2018/19 tariff increase %	2018/19 Total Budgeted revenue Rm
Property rates	GV 2018	10 099
Refuse	6.00%	1 540
Water and sanitation	13.20%	11 586
Electricity	7.17%	16 779
Total		**40 004**

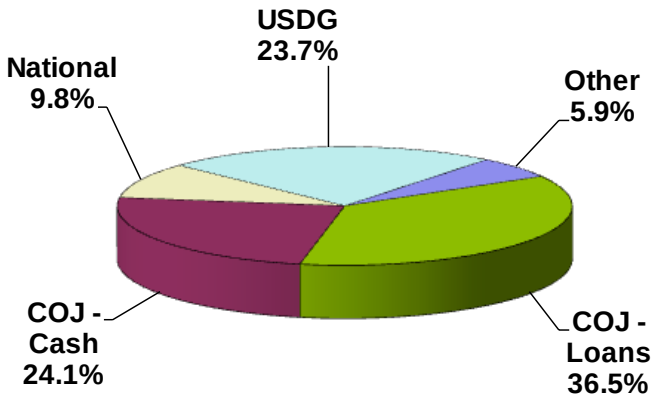
2.6.2. Medium-term outlook: Capital expenditure

The following is a breakdown of the funding composition of the 2017/18 medium-term capital programme.

Funding source	Adj Bud 2017/18 R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Loan funding	2 998 386	2 849 726	2 265 939	2 197 261
CRR and surplus cash	1 290 986	1 883 016	3 162 005	3 542 821
Grants and contributions	2 751 698	3 077 494	3 105 920	3 278 393
Total	7 041 070	7 810 236	8 533 864	9 018 475

The capital budget of the City projects a spending plan of approximately R25.4 billion over the next three-year period. The capital budget for the 2018/19 financial year amounts to approximately R7.8 billion. Approximately R4.7 billion of the capital budget will be funded by the City and R3.1 billion from grants and public contributions.

Funding Sources for 2017/18



- R2.9 billion of capital will be funded from loans.
- R1.9 billion of capital will be funded through cash surpluses.
- R0.8 billion will be funded from grants received from National (PTIS - R627 million, NDPG - R40.1 million, Integrated City Development Grant - R63.5 million and National Electrification - R31.3 million).
- R1.9 billion will be funded through the Urban Settlement Development Grant (USDG).
- R463.3 million will be funded from other sources (public and bulk service contributions).

Table SA15: Investment particulars by type

Investment type R thousand	2014/15 Audited Outcome	2015/16 Audited Outcome	2016/17 Audited Outcome	Current Year 2017/18 Original Budget	 Adjusted Budget	2018/19 Medium Term Revenue & Expenditure Framework Budget Year 2018/19	 Budget Year +1 2019/20	 Budget Year +2 2020/21
Parent municipality								
Deposits - Bank	3 276 806	3 113 439	2 545 187	3 645 187	3 645 187	5 825 187	6 405 187	5 885 187
Guaranteed Endowment Policies (sinking)	4 588 635	3 839 044	2 268 902	2 656 658	2 311 940	3 025 844	3 329 061	4 632 691
Consolidated total:	**7 865 441**	**6 952 483**	**4 814 089**	**6 301 845**	**5 957 127**	**8 851 031**	**9 734 248**	**10 517 878**

Table SA16: Investment particulars by maturity

Investments by Maturity Name of institution & investment ID	Period of Investment Yrs/Months	Type of Investment	Interest Rate [3]	Expiry date of investment	Opening balance	Interest to be realised	Closing Balance
Parent municipality							
Investec Fixed		#N/A	8.60%	21 July 2017	384 700	–	**88 021**
Absa Fixed					956 891	–	**–**
Citibank fixed		Asset Management	#N/A		176 400	–	**–**
Standard bank Fixed		Fixed Deposit	0.069	26 April 2017	584 300	–	**–**
Standard bank Call					1 363	–	**1 363**
Absa call					134 444	–	**824 240**
RMB Call					1 100	–	**1 100**
Nedbank fixed					31 077	–	**–**
Nedbank Call					1 031	–	**815 599**
Citibank Call					1 993	–	**1 473**
Deutshe Bank					2 600	–	**1 000**
TCTA					2 000	–	**2 000**
#N/A					51 050	–	**1 230**
#N/A					782 053	–	**829 975**
Argon					–	–	**477**
Sanlam					–	–	**92**
Prescient					–	–	**125**
Sinking Fund					3 025 196	–	**2 976 932**
Investec Call		Asset Management	#N/A		2 111	–	**1 130**
					–	**–**	**–**

Table SA17: Borrowing

Borrowing - Categorised by type	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Parent municipality								
Annuity and Bullet Loans	6 974 991	9 153 171	11 362 649	8 753 644	8 753 644	9 226 341	9 724 563	10 298 312
Non-Marketable Bonds	-1 932 757	-855 951	-3 461 096	10 583 691	10 534 323	12 279 330	12 527 780	13 438 172
Total Borrowing	**14 109 897**	**17 474 609**	**16 855 880**	**19 337 335**	**19 287 967**	**21 505 670**	**22 252 343**	**23 736 484**

Table SA18: Transfers and grant receipts

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
RECEIPTS:								
Operating Transfers and Grants								
National Government:	**5 420 575**	**5 613 136**	**6 110 344**	**6 694 865**	**6 631 865**	**7 701 074**	**8 369 412**	**9 179 584**
Local Government Equitable Share	2 534 723	2 864 065	3 182 318	3 666 637	3 666 637	**4 229 919**	4 689 158	5 207 760
Fuel Levy	2 318 728	2 466 783	2 595 595	2 710 941	2 710 941	**2 942 282**	3 170 160	3 444 475
Finance Management	1 250	1 050	1 050	1 050	1 050	**1 000**	1 000	1 000
Expanded Public Works Programme:	42 864	–	–	–	–	34 737	–	–
Economic Development	–	13 778	3 428	1 037	1 037	–	–	–
Health and Social Development	–	4 000	13 000	4 000	4 000	–	–	–
City Parks & Zoo	–	1 500	5 535	1 300	1 300	–	–	–
Community Development	–	1 290	–	–	–	–	–	–
Johannesburg Metropolitan Police Department	–	6 000	10 000	5 200	5 200	–	–	–
Environment and Infrastructure	–	–	20 000	15 000	15 000	–	–	–
Johannesburg Property Company	–	1 106	2 000	–	–	–	–	–
Pikitup	–	–	3 500	2 400	2 400	–	–	–
Environment and Infrastructure	–	4 000	8 500	–	–	–	–	–
SOCIAL DEVELOPMENT	–	–	–	1 660	1 660	–	–	–
Joshco	–	689	–	624	624	–	–	–
Metrobus	–	500	650	–	–	–	–	–
Joburg Theatre	–	500	1 000	1 200	1 200	–	–	–
Public Transport Infrastructure and Sytems Grant	–	–	–	–	–	–	–	–
Transportation	520 708	245 257	256 068	275 056	212 056	485 936	501 594	518 349
GROUP CORPORATE AND SHARED SERVICES	–	–	7 700	8 760	8 760	7 200	7 500	8 000
Skills Development Grant	2 302	2 618	–	–	–	–	–	–
Electricity Demand Side Management	–	–	–	–	–	–	–	–
Provincial Government:	**566 283**	**567 932**	**629 787**	**430 626**	**695 372**	**539 329**	**552 958**	**577 981**
Primary Health Care	104 505	110 043	115 875	121 669	121 669	128 726	136 192	143 087
Emergency Medical Services	105 809	111 416	117 321	123 187	123 187	130 332	137 891	145 889
HIV and Aids	19 889	19 709	20 310	22 455	22 071	13 580	14 368	15 201
Housing: Top Structures	328 077	304 531	345 513	145 315	410 445	249 091	245 507	254 304
Recap of Comm Libr Cond Grant	–	–	10 120	15 079	15 079	13 000	14 000	14 500
Libraries Plan	–	–	15 910	2 921	2 921	4 600	5 000	5 000
Research and Technology Development Services	–	298	–	–	–	–	–	–
Sustainable Resource Management	–	1 329	–	–	–	–	–	–
Industrial and Commercial Development Researrch Report	–	287	–	–	–	–	–	–
Pronvincial grants: MetroBus	–	–	4 738	–	–	–	–	–
Pronvincial grants: Operating projects	8 003	20 319	–	–	–	–	–	–
Other grant providers:	**914**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Social Housing Grant	914	–	–	–	–	–	–	–
Total Operating Transfers and Grants	**5 987 772**	**6 181 068**	**6 740 131**	**7 125 491**	**7 327 237**	**8 240 403**	**8 922 370**	**9 757 565**
Capital Transfers and Grants								
National Government:	**2 691 179**	**2 570 874**	**2 552 615**	**3 364 807**	**2 415 526**	**2 614 216**	**2 693 432**	**2 864 176**
Public Transport Infrastructure and Sytems Grant	925 572	863 712	808 808	643 131	643 131	627 000	586 530	629 622
Neighbourhood Devlopment Partnership Grant	39 414	38 234	60 730	79 523	45 482	40 120	55 000	65 000
Intergrated City Development Grant	40 386	32 692	64 746	82 182	82 182	63 536	67 496	71 255
Intergrated National Electrification Program(Municipal)	–	–	40 000	40 000	40 000	31 298	38 000	44 800
Urban Settlement Development Grant	1 685 807	1 636 236	933 610	1 864 731	1 604 731	1 852 262	1 946 406	2 053 499
housing developments	–	–	546 066	655 240	–	–	–	–
The Shared Industrial Production Facility (SIPF) in Alexandra	–	–	5 000	–	–	–	–	–
Joshco: Social Housing Regulatory Authority	–	–	93 655	–	–	–	–	–
Provincial Government:	**168 124**	**167 961**	**9 188**	**–**	**–**	**–**	**–**	**–**
Libraries-Tagging of Books	–	–	3 800	–	–	–	–	–
Bus Refurbishment - Metrobus	–	–	5 388	–	–	–	–	–
Provincial grant	168 124	167 961	–	–	–	–	–	–
Total Capital Transfers and Grants	**2 859 303**	**2 738 835**	**2 561 803**	**3 364 807**	**2 415 526**	**2 614 216**	**2 693 432**	**2 864 176**
TOTAL RECEIPTS OF TRANSFERS & GRANTS	**8 847 075**	**8 919 903**	**9 301 934**	**10 490 298**	**9 742 763**	**10 854 619**	**11 615 802**	**12 621 741**

Table SA21: Transfers and grants made by the municipality

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Cash Transfers to Organisations								
Subsidies Other	95 599	79 633	62 141	12 627	(2 493)	31 809	110 083	148 568
Grants and Subsidies: Other	–	–	–	3 100	11 426	12 043	12 693	13 442
Bidding Fund & Bid Support	–	–	–	12 000	12 000	4 216	4 444	4 706
SMME Support and Training	26 972	63 356	39 000	3 500	–	–	–	–
ICT Challenge Fund-Wits university	–	–	5 000	857	–	–	–	–
Green City Start-up-UJ	–	–	5 000	–	–	–	–	–
EPWP	–	–	–	17 969	–	–	–	–
Bicycle donation	–	1 140	2 100	2 500	–	–	–	–
Phase 1C Allowances	–	–	–	1 000	–	–	–	–
Subsidies: Marks Park	1 287	1 364	1 444	1 525	1 525	1 607	1 694	1 794
	–	–	–	–	–	–	–	–
NGO's (Various)	6 014	5 842	8 697	7 184	8 684	9 161	9 656	10 226
	–	–	–	–	–	–	–	–
Vulindlela - Harambee	–	–	23 850	–	–	–	–	–
Housing Top Structures	439 197	323 123	345 513	145 315	376 370	222 282	140 424	148 709
Wits University Best Phd Student	2	1 959	2	2	2	2	2	2
	–	–	–	–	–	–	–	–
Joburg Ballet	8 000	8 000	8 000	8 496	8 496	9 587	10 645	11 273
Orchestra	–	–	–	10 000	10 000	10 000	10 000	10 590
Bike sharing	–	–	–	–	3 500	34 020	35 857	–
SPCA	–	–	–	–	7 174	7 561	7 969	8 439
TOTAL TRANSFERS AND GRANTS	**577 071**	**484 417**	**500 747**	**226 075**	**436 684**	342 288	343 467	357 749

Table A7: Consolidated Budgeted Cash Flows

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
CASH FLOW FROM OPERATING ACTIVITIES								
Receipts								
Property rates	6 774 210	7 603 215	7 440 040	8 704 249	8 701 511	9 757 436	10 284 336	10 891 111
Service charges	19 595 348	21 577 176	22 196 278	26 462 434	25 451 452	28 286 577	30 612 167	32 886 799
Other revenue	1 882 788	615 295	699 968	2 471 033	4 327 181	2 495 634	2 885 776	3 049 390
Government - operating	5 156 902	6 090 395	6 726 763	7 125 491	7 327 237	8 240 403	8 922 370	9 757 565
Government - capital	2 859 303	2 731 403	2 841 935	3 364 807	2 385 526	2 614 216	2 693 432	2 864 176
Interest	595 753	624 799	624 146	443 960	548 379	619 246	645 277	680 524
Payments								
Suppliers and employees	(27 896 999)	(30 992 207)	(34 549 364)	(37 616 975)	(37 231 327)	(41 112 950)	(44 994 743)	(48 300 352)
Finance charges	(1 580 486)	(1 941 504)	(2 404 884)	(2 472 088)	(2 472 096)	(2 317 690)	(2 466 865)	(2 614 684)
Transfers and Grants	–	–	–	(226 075)	(436 684)	(342 288)	(343 467)	(357 749)
NET CASH FROM/(USED) OPERATING ACTIVITIES	**7 386 819**	**6 308 572**	**3 574 882**	**8 256 835**	**8 601 180**	**8 240 584**	**8 238 283**	**8 856 779**
CASH FLOWS FROM INVESTING ACTIVITIES								
Receipts								
Proceeds on disposal of PPE	–	–	–	277 428	25 000	483 278	433 568	436 541
Decrease (increase) other non-current receivables	199 534	–	–	(42 530)	(88 364)	(89 302)	(86 556)	(99 677)
Decrease (increase) in non-current investments	(266 667)	1 100 000	418 092	1 843 790	(43 038)	(713 903)	(1 153 218)	(453 630)
Payments								
Capital assets	(9 818 846)	(10 028 303)	(7 100 961)	(8 159 950)	(6 689 017)	(7 810 236)	(8 533 864)	(9 018 475)
NET CASH FROM/(USED) INVESTING ACTIVITIES	**(9 885 979)**	**(8 928 303)**	**(6 682 869)**	**(6 081 262)**	**(6 795 419)**	**(8 130 163)**	**(9 340 070)**	**(9 135 241)**
CASH FLOWS FROM FINANCING ACTIVITIES								
Receipts								
Borrowing long term/refinancing	3 276 000	3 940 000	2 626 000	2 998 386	2 998 386	2 849 726	2 265 939	2 197 261
Increase (decrease) in consumer deposits	–	–	–	400	452	457	462	466
Payments								
Repayment of borrowing	(1 210 942)	(1 830 058)	(791 867)	(3 263 121)	(3 263 121)	(558 947)	(632 023)	(1 519 266)
NET CASH FROM/(USED) FINANCING ACTIVITIES	**2 065 058**	**2 109 942**	**1 834 133**	**(264 334)**	**(264 282)**	**2 291 236**	**1 634 377**	**678 461**
NET INCREASE/ (DECREASE) IN CASH HELD	**(434 102)**	**(509 789)**	**(1 273 854)**	**1 911 240**	**1 541 478**	**2 401 657**	**532 590**	**400 000**
Cash/cash equivalents at the year begin:	**5 313 656**	**4 879 554**	**4 369 765**	**3 222 166**	**3 095 911**	**4 637 389**	**7 039 046**	**7 571 637**
Cash/cash equivalents at the year end:	**4 879 554**	**4 369 765**	**3 095 911**	**5 133 405**	**4 637 389**	**7 039 046**	**7 571 637**	**7 971 636**

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).

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	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
		Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Funding measures									
Cash/cash equivalents at the year end - R'000	18(1)b	4 879 554	4 369 765	3 095 911	5 133 405	4 637 389	7 039 046	7 571 637	7 971 636
Cash + investments at the yr end less applications - R'000	18(1)b	2 663 900	(2 274 107)	(2 101 574)	466 295	(487 561)	1 591 964	2 100 811	2 492 981
Cash year end/monthly employee/supplier payments	18(1)b	1.9	1.7	1.0	1.7	1.6	2.0	2.0	2.0
Surplus/(Deficit) excluding depreciation offsets: R'000	18(1)	3 854 829	3 770 475	1 964 382	4 870 772	3 537 977	4 562 984	4 100 802	4 445 215
Service charge rev % change - macro CPIX target exclusive	18(1)a,(2)	N.A.	1.8%	(1.1%)	8.3%	(8.5%)	4.3%	1.5%	1.1%
Cash receipts % of Ratepayer & Other revenue	18(1)a,(2)	88.1%	86.9%	85.5%	91.4%	96.1%	92.1%	92.4%	92.4%
Debt impairment expense as a % of total billable revenue	18(1)a,(2)	13.2%	7.9%	11.4%	8.1%	8.0%	7.0%	7.0%	7.0%
Borrowing receipts % of capital expenditure (excl. transfers)	18(1)c	54.0%	64.2%	50.8%	57.4%	64.8%	54.8%	38.8%	35.7%
Grants % of Govt. legislated/gazetted allocations	18(1)a						100.0%	100.0%	100.0%
Current consumer debtors % change - incr(decr)	18(1)a	N.A.	(30.0%)	35.1%	(9.8%)	(3.0%)	3.7%	11.6%	(5.8%)
R&M % of Property Plant & Equipment	20(1)(vi)	6.3%	3.0%	2.8%	6.1%	6.1%	6.0%	6.0%	6.0%

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 R7 billion at the end of 2018/19, and increasing to R8 billion in 2020/21.

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 2018/19 MTB the indicative outcome is a surplus of R1.5 billion, R1 billion and R1.2 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 93.8, 93.8 and 93.8 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 2018/19- 2020/21 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 ensures that new accounting and financial standards are 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. The City is in a process of implementing the local government standard chart of accounts (*mSCOA*). The focus will be to put in place a system of integration that enables 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. The City established a Chartered Accountants Academy in 2017/18 financial year 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 departments 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 Offices 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 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 annually 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	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
EXPENDITURE:								
Operating expenditure of Transfers and Grants								
National Government:	**5 420 575**	**5 613 136**	**6 110 344**	**6 694 865**	**6 631 865**	**7 701 074**	**8 369 412**	**9 179 584**
Local Government Equitable Share	2 534 723	2 864 065	3 182 318	3 666 637	3 666 637	4 229 919	4 689 158	5 207 760
Fuel Levy	2 318 728	2 466 783	2 595 595	2 710 941	2 710 941	2 942 282	3 170 160	3 444 475
Finance Management	1 250	1 050	1 050	1 050	1 050	1 000	1 000	1 000
Expanded Public Works Programme:	42 864	–	–	–	–	34 737	–	–
Economic Development	–	13 778	3 428	1 037	1 037	–	–	–
Health and Social Development	–	4 000	13 000	4 000	4 000	–	–	–
City Parks & Zoo	–	1 500	5 535	1 300	1 300	–	–	–
Community Development	–	1 290	–	–	–	–	–	–
Johannesburg Metropolitan Police Department	–	6 000	10 000	5 200	5 200	–	–	–
Environment and Infrastructure	–	–	20 000	15 000	15 000	–	–	–
Johannesburg Property Company	–	1 106	2 000	–	–	–	–	–
Pikitup	–	–	3 500	2 400	2 400	–	–	–
Environment and Infrastructure	–	4 000	8 500	–	–	–	–	–
SOCIAL DEVELOPMENT	–	–	–	1 660	1 660	–	–	–
Joshco	–	689	–	624	624	–	–	–
Metrobus	–	500	650	–	–	–	–	–
Joburg Theatre	–	500	1 000	1 200	1 200	–	–	–
Public Transport Infrastructure and Sytems Grant	–	–	–	–	–	–	–	–
Transportation	520 708	245 257	256 068	275 056	212 056	485 936	501 594	518 349
GROUP CORPORATE AND SHARED SERVICES	–	–	7 700	8 760	8 760	7 200	7 500	8 000
Skills Development Grant	2 302	2 618	–	–	–	–	–	–
Electricity Demand Side Management	–	–	–	–	–	–	–	–
Provincial Government:	**566 283**	**567 932**	**629 787**	**430 626**	**695 372**	**539 329**	**552 958**	**577 981**
Primary Health Care	104 505	110 043	115 875	121 669	121 669	128 726	136 192	143 087
Emergency Medical Services	105 809	111 416	117 321	123 187	123 187	130 332	137 891	145 889
HIV and Aids	19 889	19 709	20 310	22 455	22 071	13 580	14 368	15 201
Housing: Top Structures	328 077	304 531	345 513	145 315	410 445	249 091	245 507	254 304
Recap of Comm Libr Cond Grant	–	–	10 120	15 079	15 079	13 000	14 000	14 500
Libraries Plan	–	–	15 910	2 921	2 921	4 600	5 000	5 000
Research and Technology Development Services	–	298	–	–	–	–	–	–
Sustainable Resource Management	–	1 329	–	–	–	–	–	–
Industrial and Commercial Development Researrch Report	–	287	–	–	–	–	–	–
Pronvincial grants: MetroBus	–	–	4 738	–	–	–	–	–
Pronvincial grants: Operating projects	8 003	20 319	–	–	–	–	–	–
Other grant providers:	**914**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Social Housing Grant	914	–	–	–	–	–	–	–
Total operating expenditure of Transfers and Grants:	**5 987 772**	**6 181 068**	**6 740 131**	**7 125 491**	**7 327 237**	**8 240 403**	**8 922 370**	**9 757 565**
Capital expenditure of Transfers and Grants								
National Government:	**2 691 179**	**2 570 874**	**2 552 615**	**3 364 807**	**2 415 526**	**2 614 216**	**2 693 432**	**2 864 176**
Public Transport Infrastructure and Sytems Grant	925 572	863 712	808 808	643 131	643 131	627 000	586 530	629 622
Neighbourhood Devlopment Partnership Grant	39 414	38 234	60 730	79 523	45 482	40 120	55 000	65 000
Intergrated City Development Grant	40 386	32 692	64 746	82 182	82 182	63 536	67 496	71 255
Intergrated National Electrification Program(Municipal)	–	–	40 000	40 000	40 000	31 298	38 000	44 800
Urban Settlement Development Grant	1 685 807	1 636 236	933 610	1 864 731	1 604 731	1 852 262	1 946 406	2 053 499
mixed housing developments	–	–	546 066	655 240	–	–	–	–
The Shared Industrial Production Facility (SIPF) in Alexandra	–	–	5 000	–	–	–	–	–
Joshco: Social Housing Regulatory Authority	–	–	93 655	–	–	–	–	–
Provincial Government:	**168 124**	**167 961**	**9 188**	**–**	**–**	**–**	**–**	**–**
Libraries-Tagging of Books	–	–	3 800	–	–	–	–	–
Bus Refurbishment - Metrobus	**–**	**–**	**5 388**	**–**	**–**	**–**	**–**	**–**
Provincial grant	**168 124**	**167 961**	**–**	**–**	**–**	**–**	**–**	**–**
	8 847 075	**8 919 903**	**9 301 934**	**10 490 298**	**9 742 763**	**10 854 619**	**11 615 802**	**12 621 741**

2.8 MONTHLY TARGETS FOR REVENUE, EXPENDITURE AND CASH FLOW

Table SA25: Consolidated budgeted monthly revenue and expenditure

Description	Budget Year 2018/19												Medium Term Revenue and Expenditure Framework		
R thousand	July	August	Sept.	October	November	December	January	February	March	April	May	June	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Revenue By Source															
Property rates	841 582	841 582	841 582	841 582	841 582	841 582	841 582	841 582	841 582	841 582	841 582	841 582	10 098 983	10 644 327	11 272 342
Service charges - electricity revenue	1 931 335	1 630 755	1 431 053	1 319 268	1 235 185	1 270 070	1 249 716	1 173 488	1 304 430	1 175 509	1 248 519	1 809 288	16 778 616	18 292 047	19 629 196
Service charges - water revenue	535 341	550 223	711 109	642 975	726 915	745 313	583 748	584 527	436 386	620 020	565 821	649 528	7 351 906	7 895 938	8 519 704
Service charges - sanitation revenue	309 599	342 089	406 673	358 930	360 117	377 626	339 952	357 130	251 328	379 304	350 832	400 702	4 234 282	4 547 619	4 906 881
Service charges - refuse revenue	129 010	129 010	129 010	129 256	129 010	124 094	124 218	129 010	129 010	129 256	129 010	130 003	1 539 894	1 632 288	1 730 226
Service charges - other	44 484	45 857	46 027	46 187	46 327	46 387	46 547	46 657	46 747	46 847	46 987	46 562	555 612	586 076	620 802
Rental of facilities and equipment	34 583	34 882	35 247	35 858	36 473	35 768	27 906	27 450	28 137	27 463	27 475	26 686	377 929	403 662	426 408
Interest earned - external investments	24 997	25 119	25 027	25 033	24 971	24 719	24 734	24 632	24 599	24 582	24 527	24 464	297 400	307 800	325 800
Interest earned - outstanding debtors	28 258	26 306	30 470	28 608	26 556	30 370	28 458	26 606	30 470	28 608	26 656	31 469	342 837	359 477	377 926
Fines, penalties and forfeits	30 556	32 786	34 956	35 656	37 056	37 356	37 966	38 556	40 206	40 756	41 629	42 304	449 783	474 071	502 040
Licences and permits	117	1 546	124	113	1 675	62	62	1 665	45	32	1 662	36	7 139	7 226	7 281
Agency services	60 099	59 582	58 016	59 699	60 257	60 257	60 257	60 257	60 257	60 257	60 257	80 379	739 574	780 752	830 847
Transfers and subsidies	1 785 799	50 334	50 334	1 837 940	50 334	50 334	1 837 940	71 889	99 035	1 825 799	89 894	490 771	8 240 403	8 922 370	9 757 565
Other revenue	117 992	118 794	121 408	124 774	124 578	128 308	122 030	122 122	122 995	123 785	124 969	197 016	1 548 774	1 770 872	1 854 505
Gains on disposal of PPE	1 667	1 667	1 667	1 667	1 667	1 667	1 667	1 667	1 667	1 667	1 667	1 667	20 000	21 080	22 324
Total Revenue (excluding capital transfers and contri	**5 875 418**	**3 890 531**	**3 922 702**	**5 487 545**	**3 702 702**	**3 773 913**	**5 326 782**	**3 507 237**	**3 416 893**	**5 325 466**	**3 581 486**	**4 772 455**	**52 583 131**	**56 645 605**	**60 783 847**
Expenditure By Type															
Employee related costs	1 048 352	1 048 087	1 049 325	1 050 539	1 715 754	1 067 399	1 053 595	1 049 770	1 048 532	1 050 445	1 052 897	1 055 730	13 290 425	14 688 131	15 740 520
Remuneration of councillors	14 195	14 195	14 195	14 195	14 195	14 195	14 195	14 195	14 195	14 195	14 195	14 195	170 336	181 234	192 831
Debt impairment	211 691	233 026	226 153	245 513	221 473	257 539	246 419	252 474	224 632	245 606	225 546	240 704	2 830 770	3 032 642	3 251 611
Depreciation & asset impairment	336 705	339 244	339 244	339 244	339 244	339 244	339 244	339 244	339 244	339 508	336 868	336 506	4 063 538	4 399 028	4 703 844
Finance charges	193 088	193 087	193 056	193 084	193 378	193 056	193 339	193 056	193 358	193 056	193 056	193 080	2 317 690	2 466 865	2 614 684
Bulk purchases	2 027 007	1 960 728	1 433 380	1 246 931	1 220 234	1 104 676	1 065 922	1 187 536	1 172 429	1 275 983	1 252 655	1 986 077	16 933 558	18 344 963	19 671 886
Other materials	140 000 405.85	139 301	140 744	143 770	144 339	147 199	148 297	148 953	148 774	148 055	149 307	509 637	2 108 374	2 387 082	2 573 683
Contracted services	253 513	266 953	254 044	265 667	284 579	277 285	272 256	292 604	273 109	281 717	288 926	871 256	3 881 909	4 395 186	4 697 928
Transfers and subsidies	24 011	24 009	29 307	29 279	28 960	29 307	26 263	27 263	30 507	24 809	25 509	43 069	342 288	343 467	357 749
Other expenditure	320 375	349 222	505 273	393 194	386 514	401 160	366 928	413 265	462 715	436 426	493 889	629 793	5 158 753	5 412 126	5 812 289
Total Expenditure	**4 568 935**	**4 567 850**	**4 184 720**	**3 921 414**	**4 548 668**	**3 831 057**	**3 726 457**	**3 918 358**	**3 907 493**	**4 009 797**	**4 032 846**	**5 880 045**	**51 097 641**	**55 650 724**	**59 617 025**
Surplus/(Deficit)	**1 306 483**	**(677 319)**	**(262 018)**	**1 566 132**	**(845 966)**	**(57 144)**	**1 600 325**	**(411 121)**	**(490 600)**	**1 315 669**	**(451 360)**	**(1 107 589)**	**1 485 490**	**994 881**	**1 166 822**
Transfers and subsidies - capital (monetary allocations) (National / Provincial and District)	41 999	105 605	109 452	118 865	232 619	175 605	178 861	237 865	294 260	386 964	292 290	439 832	2 614 216	2 693 432	2 864 176
Transfers and subsidies - capital (monetary allocations) (National / Provincial Departmental Agencies, Households, Non-profit Institutions, Private Enterprises, Public Corporatons, Higher Educational Institutions)	15 500	24 500	31 178	37 000	48 379	48 269	41 478	31 500	40 158	47 765	47 789	49 762	463 278	412 488	414 217
Surplus/(Deficit) after capital transfers & contributions	**1 363 982**	**(547 215)**	**(121 388)**	**1 721 996**	**(564 968)**	**166 729**	**1 820 664**	**(141 756)**	**(156 182)**	**1 750 399**	**(111 281)**	**(617 996)**	**4 562 984**	**4 100 802**	**4 445 215**
Taxation	20 032	20 032	20 032	20 032	20 032	20 782	20 032	20 032	20 032	20 032	20 032	26 207	247 309	267 635	315 112
Surplus/(Deficit)	**1 343 950**	**(567 247)**	**(141 420)**	**1 701 964**	**(585 000)**	**145 947**	**1 800 632**	**(161 788)**	**(176 214)**	**1 730 367**	**(131 313)**	**(644 203)**	**4 315 675**	**3 833 167**	**4 130 103**

Table SA26: Consolidated budgeted monthly revenue and expenditure (municipal vote)

Description	Budget Year 2018/19												Medium Term Revenue and Expenditure Framework		
R thousand	July	August	Sept.	October	November	December	January	February	March	April	May	June	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Revenue by Vote															
Vote 1 - Economic Development	–	–	–	–	–	–	–	–	–	–	60	34 677	34 737	–	–
Vote 2 - Environment, Infrastructure and Services	5 713	5 221	7 575	5 713	5 361	7 575	5 713	5 361	7 575	5 713	5 361	8 679	75 560	75 600	75 600
Vote 3 - Transport	48 021	106 246	106 246	106 246	106 246	106 246	106 246	106 246	106 246	106 246	106 246	143 985	1 254 466	1 370 695	1 438 725
Vote 4 - Community Development	3 837	3 837	3 837	3 837	3 837	3 837	3 837	3 837	3 837	3 837	3 840	17 616	59 826	47 695	54 885
Vote 5 - Health	117	118	1 148	53 255	4 329	1 216	55 557	1 299	29 491	1 266	1 321	39 491	188 608	172 364	173 671
Vote 6 - Social Development	33	28	57	52	68	71	75	63	54	45	36	39	621	655	693
Vote 7 - Group Forensic Investigation Services	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Vote 8 - Office of the Ombudsman	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Vote 9 - City Manager	528	528	528	528	528	528	528	528	528	528	528	528	6 335	6 677	7 071
Vote 10 - Speaker: Legislative Arm of Council	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Vote 11 - Group Informationand Communication Technology	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Vote 12 - Group Finance	2 647 519	912 054	912 054	2 647 519	912 054	912 054	2 647 519	912 054	912 054	2 647 519	912 054	1 205 331	18 179 785	19 455 598	20 932 637
Vote 13 - Group Corporate and Shared Services	639	639	639	639	639	639	639	6 795	639	639	639	1 684	14 870	15 584	16 561
Vote 14 - Housing	10 285	10 319	10 412	10 417	110 497	60 545	53 149	118 549	173 649	273 149	192 723	377 513	1 401 205	1 248 022	1 398 980
Vote 15 - Development Planning	6 552	6 552	6 552	6 552	11 552	11 552	11 552	11 552	16 552	16 552	16 552	60 219	182 287	205 374	223 994
Vote 16 - Public Safety	69 341	73 075	74 379	77 392	79 920	80 390	81 330	82 250	84 030	84 820	85 950	86 654	959 531	1 012 133	1 071 710
Vote 17 - Municipal Entities Accounts	75 369	75 369	75 369	75 369	75 369	75 369	75 369	75 369	75 369	75 369	75 369	95 869	924 926	1 227 980	1 107 552
Vote 18 - City Power	1 959 052	1 667 472	1 479 448	1 376 441	1 301 731	1 344 556	1 314 211	1 232 705	1 371 548	1 248 591	1 323 092	1 865 871	17 484 718	18 978 425	20 460 689
Vote 19 - Johannesburg Water	863 002	915 754	1 139 072	1 029 651	1 125 538	1 146 381	953 598	975 859	724 068	1 050 026	951 214	1 067 900	11 942 066	12 800 851	13 782 599
Vote 20 - Pikitup	142 179	142 179	142 179	142 426	142 179	137 264	137 387	142 179	142 179	142 426	142 179	144 511	1 699 271	1 801 227	1 909 301
Vote 21 - Johannesburg Roads Agency	15 000	15 006	15 006	15 006	15 006	15 006	15 006	15 006	15 006	15 006	15 006	14 940	180 000	189 720	195 050
Vote 22 - Metrobus	14 782	14 782	14 782	14 782	14 782	14 782	14 782	14 782	14 782	14 782	14 782	14 782	177 387	186 966	194 677
Vote 23 - Johannesburg City Parks and Zoo	5 337	5 537	5 737	5 937	6 137	6 237	6 137	5 287	5 937	5 437	5 337	5 371	68 428	71 759	75 993
Vote 24 - Johannesburg Development Agency	7 372	7 372	7 372	7 372	7 372	7 372	7 372	7 372	7 372	7 372	7 372	7 673	88 765	94 378	99 946
Vote 25 - Johannesburg Property Company	250	300	1 350	1 784	1 750	1 784	1 634	1 734	1 784	2 850	2 350	2 644	20 215	27 374	28 990
Vote 26 - Metropolitan Trading Company	2 881	2 881	2 881	2 881	2 881	2 881	2 881	2 881	2 881	2 881	2 881	2 881	34 573	36 647	38 846
Vote 27 - Joburg Market	37 235	37 235	37 235	37 235	37 235	37 235	37 235	37 235	37 235	37 235	37 235	43 252	452 831	478 766	512 016
Vote 28 - Johannesburg Social Housing Company	13 824	13 333	13 333	13 333	13 333	13 824	13 333	13 333	13 824	13 333	13 333	13 830	161 961	175 616	186 132
Vote 29 - Joburg City Theatres	4 050	4 799	6 142	9 044	5 356	10 443	2 031	4 327	4 671	4 575	6 106	6 109	67 653	71 420	75 922
Vote 30 - Johannesburg Tourism Company	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total Revenue by Vote	**5 932 917**	**4 020 635**	**4 063 332**	**5 643 410**	**3 983 700**	**3 997 787**	**5 547 121**	**3 776 602**	**3 751 311**	**5 760 196**	**3 921 565**	**5 262 049**	**55 660 625**	**59 751 525**	**64 062 240**
Expenditure by Vote to be appropriated															
Vote 1 - Economic Development	12 619	12 200	13 131	19 257	23 294	15 775	24 308	19 349	11 343	19 001	11 365	41 499	223 141	236 696	252 085
Vote 2 - Environment, Infrastructure and Services	9 409	7 497	12 071	10 299	13 213	13 381	11 339	14 297	23 391	20 754	30 997	16 144	182 787	202 011	211 339
Vote 3 - Transport	99 376	99 376	99 376	99 376	109 341	99 376	99 376	99 376	99 376	99 376	99 376	757 863	1 860 969	2 210 635	2 341 193
Vote 4 - Community Development	72 122	72 122	72 523	72 122	99 441	72 523	72 122	72 122	72 523	72 122	72 122	348 531	1 170 398	1 239 022	1 330 498
Vote 5 - Health	76 666	78 418	80 181	83 259	127 815	80 781	83 045	85 395	83 488	83 498	83 539	84 598	1 030 677	1 104 685	1 174 723
Vote 6 - Social Development	18 055	19 283	19 482	18 880	28 790	20 758	19 901	19 799	20 958	20 313	20 564	27 285	254 068	268 930	285 662
Vote 7 - Group Forensic Investigation Services	4 963	9 963	4 993	14 963	20 155	24 973	4 963	14 963	4 975	4 963	4 963	19 754	134 595	142 134	150 740
Vote 8 - Office of the Ombudsman	3 418	3 418	3 418	3 458	3 458	3 458	3 458	3 458	3 458	3 458	3 458	4 138	42 059	44 504	47 259
Vote 9 - City Manager	88 067	87 954	206 954	91 054	119 183	88 954	88 954	90 734	89 414	87 884	88 704	89 342	1 217 195	1 286 524	1 364 902
Vote 10 - Speaker: Legislative Arm of Council	32 829	33 009	32 691	33 609	44 414	30 448	35 708	35 791	40 676	36 247	35 281	33 142	423 847	449 795	478 184
Vote 11 - Group Informationand Communication Technology	55 879	55 879	55 879	55 879	58 270	55 879	55 879	55 879	55 879	55 879	55 879	55 879	672 934	712 896	755 393
Vote 12 - Group Finance	323 212	333 212	353 212	353 212	380 928	364 712	324 212	314 212	373 212	354 212	413 212	431 733	4 319 279	4 464 215	4 732 826
Vote 13 - Group Corporate and Shared Services	21 398	21 398	29 498	29 498	311 707	26 398	32 398	37 398	30 398	30 398	26 398	52 068	648 952	713 918	787 725
Vote 14 - Housing	64 540	64 540	64 540	64 540	75 997	64 540	64 540	111 734	111 734	111 734	111 734	165 140	1 075 316	1 122 521	1 189 799
Vote 15 - Development Planning	26 451	26 449	26 449	26 449	40 035	26 559	26 449	26 449	26 449	26 449	26 549	36 920	341 657	372 844	395 883
Vote 16 - Public Safety	332 226	335 997	338 575	341 248	444 283	340 761	343 881	344 282	341 282	339 433	341 361	367 497	4 210 825	5 065 272	5 422 903
Vote 17 - Municipal Entities Accounts	128 309	128 309	128 309	128 309	128 309	128 309	128 309	128 309	128 309	128 309	128 310	128 310	1 539 714	1 676 028	1 772 267
Vote 18 - City Power	1 906 162	1 840 505	1 315 080	1 116 565	1 115 797	996 486	953 186	1 115 975	1 057 798	1 171 064	1 120 671	1 858 013	15 567 298	16 967 540	18 144 219
Vote 19 - Johannesburg Water	804 745	813 813	812 840	837 251	836 206	844 273	830 998	804 931	804 720	821 107	833 151	821 955	9 865 990	10 547 656	11 321 305
Vote 20 - Pikitup	171 408	189 470	176 867	180 835	178 569	178 996	183 847	182 018	180 812	182 821	184 407	177 956	2 168 005	2 302 892	2 441 778
Vote 21 - Johannesburg Roads Agency	98 173	98 173	98 173	98 173	98 173	98 173	98 173	98 173	98 173	98 173	98 173	98 173	1 178 074	1 382 677	1 699 092
Vote 22 - Metrobus	50 745	50 745	50 745	50 745	67 409	50 745	50 745	50 745	50 745	50 745	50 745	50 745	625 607	675 575	717 211
Vote 23 - Johannesburg City Parks and Zoo	65 872	80 972	79 072	80 772	80 672	82 772	85 972	87 272	87 472	88 972	90 472	104 113	1 014 401	1 058 810	1 129 314
Vote 24 - Johannesburg Development Agency	6 916	8 378	8 378	8 378	13 411	8 378	8 378	8 378	8 378	8 378	8 378	10 458	106 186	106 155	112 405
Vote 25 - Johannesburg Property Company	39 418	40 117	41 335	44 109	57 650	46 335	42 518	43 330	45 632	44 330	43 330	40 224	528 329	562 752	601 782
Vote 26 - Metropolitan Trading Company	19 889	19 889	19 889	19 889	19 889	19 889	19 889	19 889	19 889	19 889	19 889	19 889	238 668	251 777	266 802
Vote 27 - Joburg Market	30 803	30 803	30 803	30 803	40 185	30 803	30 803	30 803	27 100	24 470	23 069	32 799	363 238	384 697	415 464
Vote 28 - Johannesburg Social Housing Company	13 809	13 809	14 006	13 809	13 809	14 756	13 809	13 809	14 006	13 809	13 809	14 756	167 999	182 940	196 085
Vote 29 - Joburg City Theatres	11 489	12 186	16 284	14 706	18 299	22 651	9 331	9 521	15 936	12 043	12 973	17 328	172 743	182 258	193 300
Vote 30 - Johannesburg Tourism Company	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total Expenditure by Vote	**4 588 967**	**4 587 882**	**4 204 752**	**3 941 446**	**4 568 700**	**3 851 839**	**3 746 489**	**3 938 390**	**3 927 525**	**4 029 829**	**4 052 878**	**5 906 252**	**51 344 950**	**55 918 359**	**59 932 137**
Surplus/(Deficit) before assoc.	**1 343 950**	**(567 247)**	**(141 420)**	**1 701 964**	**(585 000)**	**145 947**	**1 800 632**	**(161 788)**	**(176 214)**	**1 730 367**	**(131 313)**	**(644 203)**	**4 315 675**	**3 833 167**	**4 130 103**
Taxation	20 032	20 032	20 032	20 032	20 032	20 782	20 032	20 032	20 032	20 032	20 032	26 207	247 309	267 635	315 112
Attributable to minorities	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Share of surplus/ (deficit) of associate	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Surplus/(Deficit)	**1 343 950**	**(567 247)**	**(141 420)**	**1 701 964**	**(585 000)**	**145 947**	**1 800 632**	**(161 788)**	**(176 214)**	**1 730 367**	**(131 313)**	**(644 203)**	**4 315 675**	**3 833 167**	**4 130 103**

References

1. Surplus (Deficit) must reconcile with Budgeted Financial Performance

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

Description	Budget Year 2018/19												Medium Term Revenue and Expenditure Framework		
R thousand	July	August	Sept.	October	November	December	January	February	March	April	May	June	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Revenue - Functional															
Governance and administration	**2 685 186**	**949 771**	**950 821**	**2 686 720**	**951 221**	**951 255**	**2 686 570**	**957 360**	**951 255**	**2 687 786**	**951 821**	**1 246 437**	**18 656 199**	**19 963 324**	**21 469 449**
Executive and council	528	528	528	528	528	528	528	528	528	528	528	528	6 335	6 677	7 071
Finance and administration	2 684 658	949 243	950 293	2 686 192	950 693	950 727	2 686 042	956 832	950 727	2 687 258	951 293	1 245 909	18 649 864	19 956 647	21 462 378
Internal audit	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Community and public safety	**108 907**	**113 129**	**117 128**	**175 350**	**225 560**	**178 646**	**217 532**	**231 028**	**317 576**	**388 545**	**310 729**	**569 206**	**2 953 333**	**2 864 664**	**3 090 086**
Community and social services	7 920	8 664	10 036	12 933	9 261	14 351	5 943	8 227	8 562	8 457	9 982	23 764	128 100	119 770	131 500
Sport and recreation	5 337	5 537	5 737	5 937	6 137	6 237	6 137	5 287	5 937	5 437	5 337	5 371	68 428	71 759	75 993
Public safety	69 341	73 075	74 379	77 392	79 920	80 390	81 330	82 250	84 030	84 820	85 950	86 654	959 531	1 012 133	1 071 710
Housing	26 192	25 735	25 828	25 833	125 913	76 452	68 565	133 965	189 556	288 565	208 139	413 926	1 608 666	1 488 638	1 637 212
Health	117	118	1 148	53 255	4 329	1 216	55 557	1 299	29 491	1 266	1 321	39 491	188 608	172 364	173 671
Economic and environmental services	**174 592**	**232 331**	**234 685**	**232 823**	**237 471**	**239 685**	**237 823**	**237 471**	**244 685**	**242 823**	**242 531**	**368 124**	**2 925 038**	**3 343 035**	**3 350 116**
Planning and development	54 039	54 039	54 039	54 039	59 039	59 039	59 039	59 039	64 039	64 039	64 099	148 701	793 193	860 165	924 802
Road transport	114 839	173 070	173 070	173 070	173 070	173 070	173 070	173 070	173 070	173 070	173 070	210 743	2 056 285	2 407 270	2 349 714
Environmental protection	5 713	5 221	7 575	5 713	5 361	7 575	5 713	5 361	7 575	5 713	5 361	8 679	75 560	75 600	75 600
Trading services	**2 964 234**	**2 725 406**	**2 760 700**	**2 548 518**	**2 569 449**	**2 628 201**	**2 405 197**	**2 350 744**	**2 237 796**	**2 441 043**	**2 416 486**	**3 078 283**	**31 126 055**	**33 580 503**	**36 152 589**
Energy sources	1 959 052	1 667 472	1 479 448	1 376 441	1 301 731	1 344 556	1 314 211	1 232 705	1 371 548	1 248 591	1 323 092	1 865 871	17 484 718	18 978 425	20 460 689
Water management	517 801	549 453	683 443	617 791	675 323	687 829	572 159	585 516	434 441	630 016	570 728	640 740	7 165 239	7 680 511	8 269 559
Waste water management	345 201	366 302	455 629	411 861	450 215	458 552	381 439	390 344	289 627	420 010	380 486	427 160	4 776 826	5 120 340	5 513 040
Waste management	142 179	142 179	142 179	142 426	142 179	137 264	137 387	142 179	142 179	142 426	142 179	144 511	1 699 271	1 801 227	1 909 301
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total Revenue - Functional	**5 932 917**	**4 020 635**	**4 063 332**	**5 643 410**	**3 983 700**	**3 997 787**	**5 547 121**	**3 776 602**	**3 751 311**	**5 760 196**	**3 921 565**	**5 262 049**	**55 660 625**	**59 751 525**	**64 062 240**
Expenditure - Functional															
Governance and administration	**620 054**	**635 819**	**778 849**	**676 651**	**1 046 635**	**692 026**	**638 959**	**646 635**	**694 514**	**668 240**	**722 094**	**777 150**	**8 597 626**	**9 015 185**	**9 594 354**
Executive and council	124 314	124 381	243 063	128 121	167 055	122 860	128 120	129 984	133 549	127 589	127 443	126 623	1 683 101	1 780 823	1 890 345
Finance and administration	490 776	501 475	530 793	533 567	859 425	544 193	505 876	501 688	555 990	535 688	589 688	630 773	6 779 930	7 092 228	7 553 269
Internal audit	4 963	9 963	4 993	14 963	20 155	24 973	4 963	14 963	4 975	4 963	4 963	19 754	134 595	142 134	150 740
Community and public safety	**674 886**	**697 434**	**704 770**	**709 443**	**909 213**	**719 649**	**712 708**	**764 041**	**767 506**	**762 031**	**766 682**	**1 149 356**	**9 337 724**	**10 510 252**	**11 224 961**
Community and social services	102 389	104 314	109 012	106 431	147 253	116 655	102 077	102 165	110 140	105 201	106 382	393 867	1 605 881	1 701 662	1 821 588
Sport and recreation	72 722	87 822	85 922	87 622	87 522	89 622	92 822	94 122	94 322	95 822	97 322	110 963	1 096 601	1 145 767	1 221 401
Public safety	332 226	335 997	338 575	341 248	444 283	340 761	343 881	344 282	341 282	339 433	341 361	367 497	4 210 825	5 065 272	5 422 903
Housing	90 885	90 885	91 082	90 885	102 341	91 832	90 885	138 079	138 276	138 079	138 080	192 433	1 393 740	1 492 866	1 584 346
Health	76 666	78 418	80 181	83 259	127 815	80 781	83 045	85 395	83 488	83 498	83 539	84 598	1 030 677	1 104 685	1 174 723
Economic and environmental services	**411 688**	**410 817**	**416 321**	**420 676**	**482 256**	**420 385**	**426 767**	**424 766**	**422 151**	**424 542**	**425 848**	**1 121 797**	**5 808 014**	**6 574 541**	**7 205 211**
Planning and development	117 978	119 019	119 949	126 076	158 113	122 703	131 127	126 168	114 459	119 487	110 550	162 864	1 528 492	1 648 226	1 754 089
Road transport	284 302	284 302	284 302	284 302	310 931	284 302	284 302	284 302	284 302	284 302	284 302	942 789	4 096 735	4 724 304	5 239 783
Environmental protection	9 409	7 497	12 071	10 299	13 213	13 381	11 339	14 297	23 391	20 754	30 997	16 144	182 787	202 011	211 339
Trading services	**2 882 339**	**2 843 812**	**2 304 811**	**2 134 675**	**2 130 596**	**2 019 779**	**1 968 055**	**2 102 949**	**2 043 354**	**2 175 016**	**2 138 253**	**2 857 948**	**27 601 586**	**29 818 381**	**31 907 612**
Energy sources	1 906 162	1 840 505	1 315 080	1 116 565	1 115 797	996 486	953 186	1 115 975	1 057 798	1 171 064	1 120 671	1 858 013	15 567 298	16 967 540	18 144 219
Water management	482 847	488 288	487 704	502 351	501 724	506 564	498 599	482 959	482 832	492 664	499 891	493 173	5 919 594	6 328 594	6 792 783
Waste water management	321 898	325 525	325 136	334 900	334 482	337 709	332 399	321 972	321 888	328 443	333 260	328 782	3 946 396	4 219 062	4 528 522
Waste management	171 433	189 494	176 892	180 859	178 593	179 020	183 871	182 043	180 836	182 845	184 432	177 980	2 168 298	2 303 185	2 442 088
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total Expenditure - Functional	**4 588 967**	**4 587 882**	**4 204 752**	**3 941 446**	**4 568 700**	**3 851 839**	**3 746 489**	**3 938 390**	**3 927 525**	**4 029 829**	**4 052 878**	**5 906 252**	**51 344 950**	**55 918 359**	**59 932 137**
Surplus/(Deficit)	**1 343 950**	**(567 247)**	**(141 420)**	**1 701 964**	**(585 000)**	**145 947**	**1 800 632**	**(161 788)**	**(176 214)**	**1 730 367**	**(131 313)**	**(644 203)**	**4 315 675**	**3 833 167**	**4 130 103**

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

Description	Ref	Budget Year 2018/19												Medium Term Revenue and Expenditure Framework		
R thousand		July	August	Sept.	October	Nov.	Dec.	January	Feb.	March	April	May	June	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Multi-year expenditure to be appropriated	1															
Vote 1 - Economic Development		149	189	410	825	1 437	1 970	1 970	1 437	825	410	189	149	9 960	5 670	14 180
Vote 2 - Environment, Infrastructure and Services		592	748	1 622	3 266	5 690	7 802	7 802	5 690	3 266	1 622	748	592	39 440	46 970	310 000
Vote 3 - Transport		16 454	20 810	45 122	90 830	158 251	216 984	216 984	158 251	90 830	45 122	20 810	16 453	1 096 900	1 304 930	832 022
Vote 4 - Community Development		1 535	1 941	4 210	8 474	14 764	20 243	20 243	14 764	8 474	4 210	1 941	1 535	102 334	72 283	85 547
Vote 5 - Health		1 271	1 607	3 484	7 014	12 220	16 755	16 755	12 220	7 014	3 484	1 607	1 270	84 700	87 063	102 600
Vote 6 - Social Development		511	646	1 401	2 820	4 912	6 736	6 736	4 912	2 820	1 401	646	511	34 050	16 000	5 000
Vote 7 - Group Forensic Investigation Services		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Vote 8 - Office of the Ombudsman		30	38	82	166	289	396	396	289	166	82	38	30	2 000	2 000	2 000
Vote 9 - City Manager		327	413	896	1 803	3 141	4 306	4 306	3 141	1 803	896	413	327	21 770	17 321	10 000
Vote 10 - Speaker: Legislative Arm of Council		39	49	107	215	375	514	514	375	215	107	49	39	2 600	2 500	2 000
Vote 11 - Group Informationand Communication Techn		8 148	10 305	22 345	44 980	78 368	107 454	107 454	78 368	44 980	22 345	10 305	8 148	543 200	444 617	355 100
Vote 12 - Group Finance		80	102	220	443	773	1 059	1 059	773	443	220	102	80	5 355	5 525	–
Vote 13 - Group Corporate and Shared Services		5 865	7 418	16 084	32 377	56 410	77 346	77 346	56 410	32 377	16 084	7 418	5 865	391 000	264 316	264 316
Vote 14 - Housing		12 327	16 591	61 706	95 949	148 570	200 355	190 185	158 291	102 739	65 079	47 046	43 457	1 142 296	1 044 989	1 209 306
Vote 15 - Development Planning		3 224	4 078	8 842	17 798	31 009	42 517	42 517	31 009	17 798	8 842	4 078	3 224	214 933	354 477	448 155
Vote 16 - Public Safety		2 003	2 533	5 493	11 056	19 263	26 413	26 413	19 263	11 056	5 493	2 533	2 003	133 523	91 802	34 710
Vote 17 - Municipal Entities Accounts		–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Vote 18 - City Power		15 618	19 753	42 831	86 217	150 214	205 964	205 964	150 214	86 217	42 831	19 753	15 618	1 041 191	901 388	1 350 902
Vote 19 - Johannesburg Water		13 510	17 086	37 049	74 578	129 936	178 161	178 161	129 936	74 578	37 049	17 086	13 510	900 640	1 251 432	985 450
Vote 20 - Pikitup		1 443	1 825	3 958	7 967	13 881	19 033	19 033	13 881	7 967	3 958	1 825	1 443	96 217	180 047	494 606
Vote 21 - Johannesburg Roads Agency		18 098	22 889	49 631	99 906	174 064	238 666	238 666	174 064	99 906	49 631	22 889	18 098	1 206 506	1 483 448	1 550 567
Vote 22 - Metrobus		604	764	1 656	3 333	5 807	7 962	7 962	5 807	3 333	1 656	764	604	40 250	108 490	126 950
Vote 23 - Johannesburg City Parks and Zoo		540	683	1 481	2 981	5 194	7 121	7 121	5 194	2 981	1 481	683	540	36 000	39 500	53 000
Vote 24 - Johannesburg Development Agency		2 438	3 083	6 685	13 456	23 444	32 145	32 145	23 444	13 456	6 685	3 083	2 437	162 500	206 800	306 300
Vote 25 - Johannesburg Property Company		1 739	2 199	4 768	9 597	16 721	22 927	22 927	16 721	9 597	4 768	2 199	1 738	115 900	110 080	31 100
Vote 26 - Metropolitan Trading Company		60	76	165	331	577	791	791	577	331	165	76	60	4 000	–	–
Vote 27 - Joburg Market		595	753	1 632	3 285	5 724	7 849	7 849	5 724	3 285	1 632	753	595	39 676	2 015	3 015
Vote 28 - Johannesburg Social Housing Company		4 815	6 090	13 205	26 581	46 311	63 499	63 499	46 311	26 581	13 205	6 090	4 815	321 000	454 400	403 500
Vote 29 - Joburg City Theatres		334	423	917	1 846	3 216	4 410	4 410	3 216	1 846	917	423	334	22 295	35 801	38 149
Capital multi-year expenditure sub-total	2	**112 346**	**143 091**	**335 999**	**648 093**	**1 110 560**	**1 519 379**	**1 509 209**	**1 120 281**	**654 883**	**339 373**	**173 547**	**143 476**	**7 810 236**	**8 533 864**	**9 018 475**
Total Capital Expenditure	2	**112 346**	**143 091**	**335 999**	**648 093**	**1 110 560**	**1 519 379**	**1 509 209**	**1 120 281**	**654 883**	**339 373**	**173 547**	**143 476**	**7 810 236**	**8 533 864**	**9 018 475**

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

Description	Budget Year 2018/19												Medium Term Revenue and Expenditure Framework		
R thousand	July	August	Sept.	October	Nov.	Dec.	January	Feb.	March	April	May	June	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Capital Expenditure - Functional															
Governance and administration	**16 227**	**20 524**	**44 502**	**89 581**	**156 076**	**214 002**	**214 002**	**156 076**	**89 581**	**44 502**	**20 524**	**16 227**	**1 081 825**	**846 359**	**664 516**
Executive and council	396	500	1 085	2 184	3 804	5 216	5 216	3 804	2 184	1 085	500	396	26 370	21 821	14 000
Finance and administration	15 832	20 024	43 417	87 398	152 271	208 786	208 786	152 271	87 398	43 417	20 024	15 832	1 055 455	824 538	650 516
Internal audit	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Community and public safety	**23 335**	**30 514**	**91 896**	**156 721**	**254 451**	**345 532**	**335 362**	**264 172**	**163 511**	**95 269**	**60 969**	**54 465**	**1 876 198**	**1 841 838**	**1 931 812**
Community and social services	2 380	3 010	6 527	13 140	22 893	31 389	31 389	22 893	13 140	6 527	3 010	2 380	158 679	124 084	128 696
Sport and recreation	540	683	1 481	2 981	5 194	7 121	7 121	5 194	2 981	1 481	683	540	36 000	39 500	53 000
Public safety	2 003	2 533	5 493	11 056	19 263	26 413	26 413	19 263	11 056	5 493	2 533	2 003	133 523	91 802	34 710
Housing	17 142	22 680	74 910	122 530	194 881	263 854	253 684	204 602	129 320	78 283	53 136	48 272	1 463 296	1 499 389	1 612 806
Health	1 271	1 607	3 484	7 014	12 220	16 755	16 755	12 220	7 014	3 484	1 607	1 270	84 700	87 063	102 600
Economic and environmental services	**42 212**	**53 389**	**115 764**	**233 029**	**406 002**	**556 686**	**556 686**	**406 002**	**233 029**	**115 764**	**53 389**	**42 212**	**2 814 165**	**3 512 800**	**3 591 189**
Planning and development	6 466	8 178	17 733	35 695	62 191	85 272	85 272	62 191	35 695	17 733	8 178	6 466	431 069	568 962	771 650
Road transport	35 155	44 463	96 409	194 068	338 121	463 612	463 612	338 121	194 068	96 409	44 463	35 155	2 343 656	2 896 868	2 509 539
Environmental protection	592	748	1 622	3 266	5 690	7 802	7 802	5 690	3 266	1 622	748	592	39 440	46 970	310 000
Trading services	**30 571**	**38 665**	**83 838**	**168 762**	**294 031**	**403 158**	**403 158**	**294 031**	**168 762**	**83 838**	**38 665**	**30 571**	**2 038 048**	**2 332 867**	**2 830 958**
Energy sources	15 618	19 753	42 831	86 217	150 214	205 964	205 964	150 214	86 217	42 831	19 753	15 618	1 041 191	901 388	1 350 902
Water management	8 106	10 252	22 229	44 747	77 962	106 896	106 896	77 962	44 747	22 229	10 252	8 106	540 384	750 859	591 270
Waste water management	5 404	6 835	14 820	29 831	51 974	71 264	71 264	51 974	29 831	14 820	6 835	5 404	360 256	500 573	394 180
Waste management	1 443	1 825	3 958	7 967	13 881	19 033	19 033	13 881	7 967	3 958	1 825	1 443	96 217	180 047	494 606
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total Capital Expenditure - Functional	**112 346**	**143 091**	**335 999**	**648 093**	**1 110 560**	**1 519 379**	**1 509 209**	**1 120 281**	**654 883**	**339 373**	**173 547**	**143 476**	**7 810 236**	**8 533 864**	**9 018 475**
Funded by:															
National Government	46 204	10 804	(53 890)	372 600	857 578	1 013 110	1 225 596	705 979	388 339	7 739	(103 250)	**(1 856 593)**	**2 614 216**	**2 693 432**	**2 864 176**
Transfers recognised - capital	**46 204**	**10 804**	**(53 890)**	**372 600**	**857 578**	**1 013 110**	**1 225 596**	**705 979**	**388 339**	**7 739**	**(103 250)**	**(1 856 593)**	**2 614 216**	**2 693 432**	**2 864 176**
Public contributions & donations	4 853	5 925	11 879	13 961	11 621	38 930	28 072	34 603	34 401	12 065	39 212	227 757	463 278	412 488	414 217
Borrowing	8 864	68 514	186 913	113 409	92 012	255 634	115 271	209 776	105 123	164 580	112 786	1 416 846	2 849 726	2 265 939	2 197 261
Internally generated funds	52 426	57 848	191 098	148 123	149 350	211 705	140 270	169 923	127 021	154 989	124 798	355 466	1 883 016	3 162 005	3 542 821
Total Capital Funding	**112 346**	**143 091**	**335 999**	**648 093**	**1 110 560**	**1 519 379**	**1 509 209**	**1 120 281**	**654 883**	**339 373**	**173 547**	**143 476**	**7 810 236**	**8 533 864**	**9 018 475**

Table SA30: Consolidated budgeted monthly cash flow

MONTHLY CASH FLOWS	Budget Year 2018/19												Medium Term Revenue and Expenditure Framework		
R thousand	July	August	Sept.	October	November	December	January	February	March	April	May	June	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Cash Receipts By Source															
Property rates	813 120	813 120	813 120	813 120	813 120	813 120	813 120	813 120	813 120	813 120	813 120	813 120	9 757 436	10 284 336	10 891 111
Service charges - electricity revenue	1 863 679	1 573 628	1 380 922	1 273 053	1 191 916	1 225 578	1 205 937	1 132 380	1 258 735	1 134 330	1 204 782	1 745 907	16 190 848	17 651 285	18 941 602
Service charges - water revenue	467 501	480 497	620 995	561 495	634 798	650 864	509 774	510 454	381 086	541 449	494 118	567 218	6 420 248	6 895 588	7 440 658
Service charges - sanitation revenue	270 389	298 764	355 168	313 472	314 509	329 800	296 898	311 900	219 498	331 266	306 400	349 954	3 698 016	3 971 809	4 285 766
Service charges - refuse revenue	132 731	132 731	132 731	132 985	132 731	127 674	127 801	132 731	132 731	132 985	132 731	133 753	1 584 315	1 679 374	1 780 137
Service charges - other	31 477	32 448	32 568	32 682	32 781	32 823	32 936	33 014	33 078	33 149	33 248	32 947	393 150	414 111	438 636
Rental of facilities and equipment	26 878	27 110	27 394	27 869	28 347	27 799	21 689	21 334	21 868	21 344	21 354	20 740	293 726	314 844	332 350
Interest earned - external investments	24 997	25 119	25 027	25 033	24 971	24 719	24 734	24 632	24 599	24 582	24 527	24 464	297 400	307 800	325 800
Interest earned - outstanding debtors	26 528	24 695	28 605	26 857	24 930	28 511	26 716	24 977	28 605	26 857	25 024	29 542	321 846	337 477	354 724
Dividends received															
Fines, penalties and forfeits	17 038	18 281	19 491	19 882	20 662	20 829	21 170	21 499	22 419	22 725	23 212	23 588	250 796	264 339	279 934
Licences and permits	117	1 546	124	113	1 675	62	62	1 665	45	32	1 662	36	7 139	7 226	7 281
Agency services	60 099	59 582	58 016	59 699	60 257	60 257	60 257	60 257	60 257	60 257	60 257	80 379	739 574	780 752	830 847
Transfer receipts - operational	1 785 799	50 334	50 334	1 837 940	50 334	50 334	1 837 940	71 889	99 035	1 825 799	89 894	490 771	8 240 403	8 922 370	9 757 565
Other revenue	91 756	92 380	94 413	97 030	96 878	99 779	94 896	94 968	95 647	96 261	97 182	153 209	1 204 399	1 518 615	1 598 978
Cash Receipts by Source	**5 612 107**	**3 630 236**	**3 638 908**	**5 221 228**	**3 427 908**	**3 492 150**	**5 073 928**	**3 254 819**	**3 190 721**	**5 064 154**	**3 327 510**	**4 465 627**	**49 399 296**	**53 349 926**	**57 265 389**
Other Cash Flows by Source															
Transfer receipts - capital	41 999	105 605	109 452	118 865	232 619	175 605	178 861	237 865	294 260	386 964	292 290	439 832	2 614 216	2 693 432	2 864 176
Proceeds on disposal of PPE	1 667	1 667	1 667	1 667	1 667	1 667	1 667	1 667	1 667	1 667	1 667	1 667	20 000	21 080	22 324
Borrowing long term/refinancing										2 849 726			2 849 726	2 265 939	2 197 261
Increase (decrease) in consumer deposits	38	38	38	38	38	38	38	38	38	38	38	38	457	462	466
Decrease (Increase) in non-current debtors															
Decrease (increase) other non-current receivables	(7 442)	(7 442)	(7 442)	(7 442)	(7 442)	(7 442)	(7 442)	(7 442)	(7 442)	(7 442)	(7 442)	(7 442)	(89 302)	(86 556)	(99 677)
Decrease (increase) in non-current investments	(59 492)	(59 492)	(59 492)	(59 492)	(59 492)	(59 492)	(59 492)	(59 492)	(59 492)	(59 492)	(59 492)	(59 492)	(713 903)	(1 153 218)	(453 630)
Total Cash Receipts by Source	**5 604 378**	**3 695 111**	**3 714 309**	**5 311 863**	**3 643 676**	**3 650 794**	**5 229 038**	**3 458 955**	**3 459 909**	**8 283 381**	**3 602 360**	**4 889 992**	**54 543 768**	**57 503 552**	**62 210 526**
Cash Payments by Type															
Employee related costs	1 048 352	1 048 087	1 049 325	1 050 539	1 715 754	1 067 399	1 053 595	1 049 770	1 048 532	1 050 445	1 052 897	1 055 730	13 290 425	14 688 131	15 740 520
Remuneration of councillors	14 195	14 195	14 195	14 195	14 195	14 195	14 195	14 195	14 195	14 195	14 195	14 195	170 336	181 234	192 831
Finance charges	151 359	159 384	151 677	158 616	169 908	165 553	162 550	174 699	163 059	168 199	172 503	520 183	2 317 690	2 466 865	2 614 684
Bulk purchases - Electricity	1 552 196	1 484 978	959 553	761 038	760 028	640 959	597 659	760 448	702 271	815 537	765 144	1 509 653	11 309 464	12 304 686	13 154 426
Bulk purchases - Water & Sewer	474 811	475 750	473 827	485 893	460 206	463 717	468 263	427 088	470 158	460 446	487 511	476 424	5 624 094	6 040 277	6 517 460
Other materials	139 763	139 059	140 512	143 557	144 130	147 009	148 115	148 775	148 595	147 871	149 131	511 856	2 108 374	2 387 082	2 573 683
Contracted services	253 513	266 953	254 044	265 667	284 579	277 285	272 256	292 604	273 109	281 717	288 926	871 256	3 881 909	4 395 186	4 697 928
Transfers and grants - other municipalities															
Transfers and grants - other	24 011	24 009	29 307	29 279	28 960	29 307	26 263	27 263	30 507	24 809	25 509	43 069	342 288	343 467	357 749
Other expenditure	293 645	320 086	463 117	360 389	354 266	367 691	336 315	378 785	424 110	400 014	452 683	577 248	4 728 348	4 998 148	5 423 504
Cash Payments by Type	**3 951 845**	**3 932 500**	**3 535 557**	**3 269 173**	**3 932 026**	**3 173 113**	**3 079 211**	**3 273 627**	**3 274 535**	**3 363 231**	**3 408 498**	**5 579 613**	**43 772 928**	**47 805 075**	**51 272 785**
Other Cash Flows/Payments by Type															
Capital assets	112 346	143 091	335 999	648 093	1 110 560	1 519 379	1 509 209	1 120 281	654 883	339 373	173 547	143 476	7 810 236	8 533 864	9 018 475
Repayment of borrowing	46 579	46 579	46 579	46 579	46 579	46 579	46 579	46 579	46 579	46 579	46 579	46 579	558 947	632 023	1 519 266
Other Cash Flows/Payments															
Total Cash Payments by Type	**4 110 770**	**4 122 170**	**3 918 135**	**3 963 844**	**5 089 165**	**4 739 071**	**4 634 999**	**4 440 487**	**3 975 997**	**3 749 183**	**3 628 624**	**5 769 667**	**52 142 111**	**56 970 962**	**61 810 526**
NET INCREASE/(DECREASE) IN CASH HELD	**1 493 608**	**(427 058)**	**(203 826)**	**1 348 019**	**(1 445 489)**	**(1 088 277)**	**594 040**	**(981 532)**	**(516 088)**	**4 534 198**	**(26 264)**	**(879 675)**	**2 401 657**	**532 590**	**400 000**
Cash/cash equivalents at the month/year begin:	4 637 389	6 130 997	5 703 939	5 500 113	6 848 132	5 402 644	4 314 367	4 908 407	3 926 874	3 410 787	7 944 985	7 918 722	4 637 389	7 039 046	7 571 637
Cash/cash equivalents at the month/year end:	6 130 997	5 703 939	5 500 113	6 848 132	5 402 644	4 314 367	4 908 407	3 926 874	3 410 787	7 944 985	7 918 722	7 039 046	7 039 046	7 571 637	7 971 636

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 2017/18- 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:

a) 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.

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 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.

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'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.

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. Other directives from the National Treasury, for example in the form of budget circulars, are also taken into cognizance.

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

f) Audit Committee
An Audit Committee has been established and 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 has been established 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 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	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
REVENUE ITEMS:								
Property rates								
Total Property Rates	8 665 612	9 180 476	9 042 140	10 191 315	10 191 315	11 884 980	12 526 768	13 265 847
less Revenue Foregone (exemptions, reductions and rebates and impermissable values in excess of section 17 of MPRA)	990 723	1 042 417	1 129 759	1 185 798	1 185 798	1 785 997	1 882 441	1 993 505
Net Property Rates	**7 674 889**	**8 138 059**	**7 912 381**	**9 005 517**	**9 005 517**	**10 098 983**	**10 644 327**	**11 272 342**
Service charges - electricity revenue								
Total Service charges - electricity revenue	15 447 809	16 388 380	17 462 546	18 415 635	17 972 666	19 313 501	20 852 281	22 215 032
less Cost of Free Basis Services (50 kwh per indigent household per month)	2 569 358	2 343 549	2 484 938	2 509 787	2 509 787	2 534 885	2 560 234	2 585 836
Net Service charges - electricity revenue	**12 878 451**	**14 044 831**	**14 977 608**	**15 905 848**	**15 462 879**	**16 778 616**	**18 292 047**	**19 629 196**
Service charges - water revenue								
Total Service charges - water revenue	**4 768 840**	**5 511 860**	**5 783 089**	**6 895 172**	**6 594 486**	**7 387 168**	**7 933 809**	**8 560 567**
less Cost of Free Basis Services (6 kilolitres per indigent household per month)	575 142	632 843	664 485	30 164	30 164	35 262	37 871	40 863
Net Service charges - water revenue	**4 193 698**	**4 879 017**	**5 118 604**	**6 865 008**	**6 564 322**	**7 351 906**	**7 895 938**	**8 519 704**
Service charges - sanitation revenue								
Total Service charges - sanitation revenue	**2 940 192**	**2 968 953**	**3 481 929**	**3 904 307**	**3 775 441**	**4 250 565**	**4 565 107**	**4 925 750**
less Cost of Free Basis Services (free sanitation service to indigent households)	223 314	245 999	280 193	14 258	14 258	16 283	17 488	18 869
Net Service charges - sanitation revenue	**2 716 878**	**2 722 954**	**3 201 736**	**3 890 049**	**3 761 183**	**4 234 282**	**4 547 619**	**4 906 881**
Service charges - refuse revenue								
Total refuse removal revenue	1 241 797	1 260 089	1 359 777	1 484 079	1 467 846	1 534 417	1 630 430	1 732 791
Total landfill revenue	–	–	–	41 028	41 028	54 677	57 958	61 435
less Revenue Foregone (in excess of one removal a week to indigent households)	–	–	–	–	–	–	–	–
less Cost of Free Basis Services (removed once a week to indigent households)	35 400	38 300	40 000	45 600	45 600	49 200	56 100	64 000
Net Service charges - refuse revenue	**1 206 397**	**1 221 789**	**1 319 777**	**1 479 507**	**1 463 274**	**1 539 894**	**1 632 288**	**1 730 226**
Other Revenue by source								
Fuel Levy	–	–	–	–	7 092	–	–	–
Other Revenue	1 642 236	1 792 363	1 399 020	1 465 818	1 465 818	1 548 774	1 770 872	1 854 505
Total 'Other' Revenue	**1 642 236**	**1 792 363**	**1 399 020**	**1 465 818**	**1 472 910**	**1 548 774**	**1 770 872**	**1 854 505**
EXPENDITURE ITEMS:								
Employee related costs								
Basic Salaries and Wages	5 848 185	6 071 811	6 968 119	8 437 233	8 046 012	9 372 675	10 497 806	11 240 302
Pension and UIF Contributions	881 154	932 153	923 720	1 036 075	1 076 545	1 231 616	1 300 465	1 402 445
Medical Aid Contributions	478 414	533 661	548 074	614 093	625 704	802 446	852 525	915 168
Overtime	213 206	209 014	297 105	317 547	309 016	335 067	355 424	380 790
Performance Bonus	103 461	87 259	112 159	52 763	47 082	58 923	60 631	64 509
Motor Vehicle Allowance	360 393	435 097	318 085	475 917	480 011	510 972	542 655	582 695
Cellphone Allowance	12 253	19 696	11 941	10 059	10 184	12 411	12 982	15 074
Housing Allowances	34 668	89 813	50 595	48 858	62 550	90 580	96 127	104 177
Other benefits and allowances	578 799	518 835	525 417	673 090	659 335	732 425	819 331	873 533
Payments in lieu of leave	72 940	89 380	88 447	135 963	125 598	138 418	144 996	155 474
Post-retirement benefit obligations	5 633	12 619	13 191	4 148	4 537	4 891	5 190	6 352
Total Employee related costs	**8 589 106**	**8 999 338**	**9 856 853**	**11 805 746**	**11 446 574**	**13 290 425**	**14 688 131**	**15 740 520**
Contributions recognised - capital								
List contributions by contract	475 453	402 852	387 803	252 428	366 172	463 278	412 488	414 217
Total Contributions recognised - capital	**475 453**	**402 852**	**387 803**	**252 428**	**366 172**	**463 278**	**412 488**	**414 217**
Depreciation & asset impairment								
Depreciation of Property, Plant & Equipment	2 391 018	2 812 104	2 905 690	3 983 224	3 938 193	4 063 538	4 399 028	4 703 844
Total Depreciation & asset impairment	**2 391 018**	**2 812 104**	**2 905 690**	**3 983 224**	**3 938 193**	**4 063 538**	**4 399 028**	**4 703 844**
Bulk purchases								
Electricity Bulk Purchases	12 562 745	13 747 732	14 978 933	10 465 014	10 465 014	11 309 464	12 304 686	13 154 426
Water Bulk Purchases	–	–	–	4 915 210	4 915 210	5 624 094	6 040 277	6 517 460
Total bulk purchases	**12 562 745**	**13 747 732**	**14 978 933**	**15 380 224**	**15 380 224**	**16 933 558**	**18 344 963**	**19 671 886**
Transfers and grants								
Cash transfers and grants	577 071	484 417	500 747	226 075	436 684	342 288	343 467	357 749
Total transfers and grants	**577 071**	**484 417**	**500 747**	**226 075**	**436 684**	**342 288**	**343 467**	**357 749**
Contracted services								
List services provided by contract	2 601 751	2 655 703	2 321 325	3 693 254	3 568 895	3 881 909	4 395 186	4 697 928
Total contracted services	**2 601 751**	**2 655 703**	**2 321 325**	**3 693 254**	**3 568 895**	**3 881 909**	**4 395 186**	**4 697 928**
Other Expenditure By Type								
Contributions to 'other' provisions	–	–	–	(53 484)	(56 973)	(59 307)	(62 351)	(66 003)
General expenses	4 593 109	5 721 316	5 393 082	4 604 068	4 724 138	5 218 060	5 474 477	5 878 292
Total 'Other' Expenditure	**4 593 109**	**5 721 316**	**5 393 082**	**4 550 584**	**4 667 165**	**5 158 753**	**5 412 126**	**5 812 289**
Repairs and Maintenance by Expenditure Item								
Employee related costs	869 420	449 437	869 742	1 286 772	1 286 772	966 114	1 013 547	1 060 845
Other materials	1 076 956	1 367 084	1 197 930	1 969 941	1 806 075	1 776 330	1 983 903	2 137 352
Contracted Services	322 429	325 043	479 056	766 430	766 430	782 012	818 027	855 151
Other Expenditure	1 171 890	1 505 572	(678 900)	331 566	331 566	798 460	819 526	833 366
Total Repairs and Maintenance Expenditure	3 440 695	3 647 137	1 867 828	4 354 709	4 190 843	4 322 916	4 635 003	4 886 714

Table SA3: Supporting detail to 'Budgeted Financial Position

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
ASSETS								
Call investment deposits								
Call deposits	3 276 806	3 113 439	2 545 187	3 645 187	3 645 187	5 825 187	6 405 187	5 885 187
Total Call investment deposits	**3 276 806**	**3 113 439**	**2 545 187**	**3 645 187**	**3 645 187**	**5 825 187**	**6 405 187**	**5 885 187**
Consumer debtors								
Consumer debtors	5 001 394	5 330 264	6 015 670	6 499 344	6 240 527	6 570 747	6 809 857	7 051 529
Less: Provision for debt impairment								
Total Consumer debtors	**5 001 394**	**5 330 264**	**6 015 670**	**6 499 344**	**6 240 527**	**6 570 747**	**6 809 857**	**7 051 529**
Property, plant and equipment (PPE)								
PPE at cost/valuation (excl. finance leases)	68 805 094	77 571 718	85 238 838	94 057 883	91 927 855	99 738 091	108 271 955	117 290 430
Less: Accumulated depreciation	14 473 628	16 568 261	19 250 656	23 188 849	23 188 849	27 252 387	31 651 415	36 355 259
Total Property, plant and equipment (PPE)	**54 331 466**	**61 003 457**	**65 988 182**	**70 869 034**	**68 739 006**	**72 485 704**	**76 620 540**	**80 935 171**
LIABILITIES								
Current liabilities - Borrowing								
Current portion of long-term liabilities	1 574 094	594 229	3 255 769	509 128	558 947	632 023	1 519 266	713 120
Total Current liabilities - Borrowing	**1 574 094**	**594 229**	**3 255 769**	**509 128**	**558 947**	**632 023**	**1 519 266**	**713 120**
Trade and other payables								
Trade and other creditors	10 926 281	12 514 052	13 262 698	12 892 063	13 497 085	14 113 008	14 289 590	14 428 185
Unspent conditional transfers	213 512	430 787	500 000	168 240	168 240			
VAT	820 000	439 000	350 000	235 857	235 857	49 020	150 000	250 000
Total Trade and other payables	**11 959 793**	**13 383 839**	**14 112 698**	**13 296 160**	**13 901 182**	**14 162 028**	**14 439 590**	**14 678 185**
Non current liabilities - Borrowing								
Borrowing	14 109 897	17 474 609	16 855 880	19 337 335	19 287 967	21 505 670	22 252 343	23 736 484
Total Non current liabilities - Borrowing	**14 109 897**	**17 474 609**	**16 855 880**	**19 337 335**	**19 287 967**	**21 505 670**	**22 252 343**	**23 736 484**
Provisions - non-current								
Retirement benefits								
Refuse landfill site rehabilitation								
Other	10 527 586	6 575 637	6 700 013	7 344 766	7 115 414	7 535 223	7 942 125	8 410 711
Total Provisions - non-current	**10 527 586**	**6 575 637**	**6 700 013**	**7 344 766**	**7 115 414**	**7 535 223**	**7 942 125**	**8 410 711**
CHANGES IN NET ASSETS								
Accumulated Surplus/(Deficit)								
Accumulated Surplus/(Deficit) - opening balance	35 697 824	38 530 556	42 047 147	46 527 615	44 172 226	47 356 509	51 672 185	55 505 352
Surplus/(Deficit)	3 616 041	3 516 591	2 124 999	4 474 469	3 185 749	4 315 675	3 833 167	4 130 103
Appropriations to Reserves								
Accumulated Surplus/(Deficit)	**39 313 865**	**42 047 147**	**44 172 146**	**51 002 085**	**47 357 976**	**51 672 185**	**55 505 352**	**59 635 454**
Reserves								
Other reserves	-19 570	-5 370	-1 386	-6 000	-1 466			
Total Reserves	**-19 570**	**-5 370**	**-1 386**	**-6 000**	**-1 466**			
TOTAL COMMUNITY WEALTH/EQUITY	**39 294 295**	**42 041 777**	**44 170 760**	**50 996 085**	**47 356 509**	**51 672 185**	**55 505 352**	**59 635 454**

Table SA22: Summary councillor and staff benefits

Summary of Employee and Councillor remuneration	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
	A	B	C	D	E	G	H	I
Councillors (Political Office Bearers plus Other)								
Basic Salaries and Wages	98 884	101 837	103 696	124 776	124 776	135 851	142 572	151 696
Pension and UIF Contributions	10 867	12 171	18 099	10 558	10 558	13 242	14 174	15 081
Medical Aid Contributions	2 961	3 316	2 472	1 909	1 909	4 914	5 243	5 579
Motor Vehicle Allowance	14 788	16 563	12 579	7 535	7 535	8 767	9 573	10 185
Cellphone Allowance			330	12 263	12 263	7 562	8 529	9 074
Other benefits and allowances			2 114	3 412	3 412		1 143	1 216
Sub Total - Councillors	**127 500**	**133 887**	**139 594**	**160 691**	**160 691**	**170 336**	**181 234**	**192 831**
Senior Managers of the Municipality								
Basic Salaries and Wages	25 183	26 376	29 384	44 513	45 492	42 406	42 284	42 894
Pension and UIF Contributions	1 392	1 576	1 440	1 954	2 074	1 464	1 551	1 436
Medical Aid Contributions	169	250	322	462	480	407	335	356
Performance Bonus	1 781	1 174	925	1 758	1 758	1 770	1 757	1 869
Motor Vehicle Allowance	875	1 774	1 543	2 102	2 102	1 421	1 501	1 420
Cellphone Allowance	7	8	8	17	17	19	18	19
Housing Allowances	449	450	201	201	201	23	25	26
Other benefits and allowances	364	281	196	170	170	169	180	169
Sub Total - Senior Managers of Municipality	**30 220**	**31 889**	**34 019**	**51 177**	**52 294**	**47 679**	**47 649**	**48 189**
Other Municipal Staff								
Basic Salaries and Wages	3 343 815	3 618 841	4 219 374	4 924 191	4 631 444	5 592 252	6 495 332	6 910 919
Pension and UIF Contributions	521 876	513 837	469 901	543 741	587 585	672 191	709 727	757 582
Medical Aid Contributions	281 720	307 657	295 252	331 654	343 519	479 128	509 770	545 144
Overtime								
Performance Bonus								
Motor Vehicle Allowance	246 264	278 280	201 402	329 330	333 887	355 306	377 603	401 747
Cellphone Allowance	5	-12	5	6	6	6	7	7
Housing Allowances	23 086	31 469	31 076	23 308	37 129	64 697	68 665	73 076
Other benefits and allowances	251 779	272 304	316 313	332 272	319 744	358 584	420 395	448 179
Payments in lieu of leave	66 018	70 900	83 472	97 237	86 582	95 791	102 347	109 687
Long service awards								
Sub Total - Other Municipal Staff	**4 737 991**	**5 102 692**	**5 626 565**	**6 582 120**	**6 340 583**	**7 618 762**	**8 684 702**	**9 247 253**
Total Parent Municipality	**4 895 710**	**5 268 468**	**5 800 178**	**6 793 988**	**6 553 568**	**7 836 777**	**8 913 586**	**9 488 273**
Board Members of Entities								
Basic Salaries and Wages	113 280	136 519	153 690	160 203	160 685	9 739	13 734	14 614
Pension and UIF Contributions	550	571	860	371	371	303	322	343
Medical Aid Contributions	343	356	217	129	129	106	112	119
Motor Vehicle Allowance	780	810	317	257	257	210	223	237
Cellphone Allowance	91	95	63	43	43	35	37	39
Other benefits and allowances	429	446	624	506	506	415	440	468
Board Fees	10 151	10 565	11 227	13 382	13 672	14 104	12 386	13 589
Sub Total - Board Members of Entities	**125 624**	**149 362**	**166 998**	**174 891**	**175 663**	**24 912**	**27 254**	**29 409**
Senior Managers of Entities								
Basic Salaries and Wages	14 109	21 219	27 672	55 101	65 875	49 416	41 254	43 376
Pension and UIF Contributions	787	2 223	3 635	7 560	7 560	5 608	2 984	3 234
Medical Aid Contributions	329	467	557	2 552	2 552	883	767	752
Performance Bonus	918	1 693	1 533	2 618	2 618	4 413	2 917	3 102
Motor Vehicle Allowance	940	1 123	1 116	4 854	4 985	1 676	1 298	1 436
Cellphone Allowance	239	232	122	578	578	370	209	223
Other benefits and allowances	702	537	742	5 691	5 560	598	1 264	1 373
Sub Total - Senior Managers of Entities	**18 024**	**27 494**	**35 387**	**78 954**	**89 728**	**62 964**	**50 693**	**53 496**
Other Staff of Entities								
Basic Salaries and Wages	2 550 866	2 662 785	2 965 376	3 253 225	3 142 516	3 678 862	3 905 202	4 228 499
Pension and UIF Contributions	356 549	413 946	447 884	482 449	478 955	552 050	585 881	639 850
Medical Aid Contributions	195 853	224 931	251 726	279 296	279 024	321 922	341 541	368 797
Overtime	213 206	209 014	297 105	317 547	309 016	335 067	355 424	380 790
Performance Bonus	100 762	84 392	109 701	48 387	42 706	52 740	55 957	59 538
Motor Vehicle Allowance	111 534	153 110	113 707	139 374	138 780	152 359	162 030	177 856
Cellphone Allowance	11 911	19 373	11 743	9 415	9 540	11 981	12 712	14 786
Housing Allowances	11 133	57 894	19 308	25 349	25 220	25 860	27 437	31 075
Other benefits and allowances	325 525	245 267	207 542	334 451	333 355	372 659	397 052	423 344
Payments in lieu of leave	-3 229	7 915	-6 252	25 344	25 344	28 523	30 263	32 198
Post-retirement benefit obligations	2 205	3 203	3 421	3 767	3 850	4 084	4 333	5 440
Sub Total - Other Staff of Entities	**3 876 315**	**4 081 830**	**4 421 261**	**4 918 604**	**4 788 306**	**5 536 108**	**5 877 832**	**6 362 173**
Total Municipal Entities	**4 019 963**	**4 258 686**	**4 623 646**	**5 172 449**	**5 053 697**	**5 623 984**	**5 955 779**	**6 445 078**
TOTAL SALARY, ALLOWANCES & BENEFITS	**8 915 673**	**9 527 153**	**10 423 824**	**11 966 437**	**11 607 265**	**13 460 761**	**14 869 365**	**15 933 351**
TOTAL MANAGERS AND STAFF	**8 788 174**	**9 393 267**	**10 284 230**	**11 805 746**	**11 446 574**	**13 290 425**	**14 688 131**	**15 740 520**

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

Disclosure of Salaries, Allowances & Benefits 1. Rand per annum	Salary 1.	Contributions	Allowances	Performance Bonuses	Total Package 2.
Councillors					
Speaker	885 804	187 930	137 476	–	1 211 210
Chief Whip	873 010	149 284	81 908	–	1 104 202
Executive Mayor	1 397 287	–	47 108	–	1 444 395
Executive Committee	17 341 407	2 678 761	1 802 682	–	21 822 850
Total for all other councillors	114 954 340	15 283 723	14 514 629	–	144 752 692
Total Councillors	**135 451 848**	**18 299 698**	**16 583 803**	**–**	**170 335 349**
Senior Managers of the Municipality					
Municipal Manager (MM)	2 761 457	52 086	–	–	2 813 543
Chief Finance Officer	3 004 000	2 000	154 000	–	3 160 000
Chief Operation Officer	2 892 760	166 904	152 784	–	3 212 448
Executive Director : Economic Development	2 087 812	1 665	–	292 294	2 381 771
Executive Director : Environment, Infrastructure and Services	1 986 569	137 072	111 600	198 657	2 433 898
Executive Director : Transport	2 126 000	319 000	100 000	241 000	2 786 000
Executive Director : Community Development	1 857 696	188 520	176 484	–	2 222 700
Executive Director : Health	2 538 659	–	–	276 386	2 815 045
Executive Director : Social Development	1 608 476	111 903	134 747	77 453	1 932 579
Group Corporate and Shared Services	2 472 660	–	25 090	–	2 497 750
Executive Director : Housing	1 117 000	261 000	222 000	125 000	1 725 000
Executive Director : Development Planning	829 000	102 000	100 000	164 000	1 195 000
Group Marketing and Communications	1 835 614	1 894	–	–	1 837 508
Group Audit, Risk and Compliance	2 472 661	–	–	–	2 472 661
Group Strategy and Monitoring	1 502 793	1 894	190 980	–	1 695 667
Group Citizen Relations and Urban Management	1 837 581	194 562	106 802	–	2 138 945
Head: Private Office of the Executive Mayor	1 539 696	1 894	–	–	1 541 590
OMBUDSMAN	2 358 000	146 000	12 000	145 000	2 661 000
Group Head : Legal and Contracts	1 194 717	167 174	89 124	–	1 451 015
Commissioner	1 197 432	158 076	13 428	191 651	1 560 587
Secretary to Council	2 321 000	174 000	144 000	300 000	2 939 000
Group Chief Technology Officer	2 986 279	–	–	–	2 986 279
Total Senior Managers of the Municipality	**44 527 862**	**2 187 644**	**1 733 039**	**2 011 441**	**50 459 986**
A Heading for Each Entity					
Chief Executive Officer : City Power	3 014 613	359 523	315 187	242 221	3 931 544
Chief Executive Officer : Johannesburg Water	1 829 000	205 000	299 000	140 000	2 473 000
Chief Executive Officer : Pikitup	1 882 465	303 476	398 741	361 855	2 946 537
Chief Executive Officer : Johannesburg Roads Agency	2 379 000	304 000	333 000	25 000	3 041 000
Chief Executive Officer : Metrobus	1 977 222	2 030	105 898	197 722	2 282 872
Chief Executive Officer : Johannesburg Parks and Zoo	2 023 000	–	170 000	283 266	2 476 266
Chief Executive Officer : Johannesburg Development Agency	2 056 999	–	–	–	2 056 999
Chief Executive Officer : Johannesburg Property Company	2 566 559	1 908	267 250	358 618	3 194 335
Chief Executive Officer : Metropolitan Trading Company	3 181 000	–	–	–	3 181 000
Chief Executive Officer : Joburg Market	2 000 000	433 000	53 000	250 000	2 736 000
Chief Executive Officer : Johannesburg Social Housing Company	1 721 794	27 338	80 000	–	1 829 132
Chief Executive Officer : Joburg City Theatres	1 774 955	514 156	–	320 476	2 609 587
Total for municipal entities	**26 406 607**	**2 150 431**	**2 022 076**	**2 179 158**	**32 758 272**
TOTAL COST OF COUNCILLOR, DIRECTOR and EXECUTIVE REMUNERATION	**206 386 317**	**22 637 773**	**20 338 918**	**4 190 599**	**253 553 606**

Table SA24: Summary of personnel numbers

Summary of Personnel Numbers	2016/17			Current Year 2017/18			Budget Year 2018/19		
Number	Positions	Permanent employees	Contract employees	Positions	Permanent employees	Contract employees	Positions	Permanent employees	Contract employees
Municipal Council and Boards of Municipal Entities									
Councillors (Political Office Bearers plus Other Councillors)	271	–	282	270	–	282	270	–	282
Board Members of municipal entities	90	22	68	93	10	71	93	10	71
Municipal employees									
Municipal Manager and Senior Managers	189	71	61	256	98	49	256	98	49
Other Managers	1 113	830	65	1 357	876	21	1 357	876	21
Professionals	*4 376*	*2 694*	*204*	*3 880*	*2 845*	*221*	*3 880*	*2 845*	*221*
Finance	1 110	662	2	1 255	667	17	1 255	667	17
Spatial/town planning	114	48	–	136	64	–	136	64	–
Information Technology	64	40	–	98	40	–	98	40	–
Roads	34	34	–	6	34	–	6	34	–
Electricity	300	212	–	214	212	–	214	212	–
Water	3	–	–	3	–	–	3	–	–
Sanitation	27	17	–	189	–	–	189	–	–
Other	2 562	1 615	202	1 979	1 762	204	1 979	1 762	204
Technicians	*6 874*	*5 170*	*144*	*5 441*	*5 225*	*169*	*6 459*	*7 456*	*222*
Finance	2 363	1 641	–	2 319	1 520	59	2 319	1 520	59
Spatial/town planning	470	283	–	470	304	–	470	304	–
Information Technology	54	43	2	145	44	–	145	44	–
Roads	28	28	–	2	28	–	2	28	–
Electricity	725	515	–	515	546	–	515	546	–
Water	140	124	–	140	154	–	140	154	–
Sanitation	187	136	–	187	136	–	187	136	–
Refuse	276	168	–	276	168	–	276	168	–
Other	2 631	2 232	142	1 387	2 325	110	2 405	4 556	163
Clerks (Clerical and administrative)	3 823	2 673	74	3 153	2 715	54	3 153	2 715	–
Service and sales workers	7 161	3 955	201	7 202	5 460	254	7 202	5 460	254
Skilled agricultural and fishery workers	–	–	–	250	–	–	250	–	–
Craft and related trades	3	3	–	109	3	–	109	3	–
Plant and Machine Operators	1 052	763	–	1 108	766	–	1 108	766	–
Elementary Occupations	8 583	7 325	15	7 976	7 360	9	7 976	7 360	9
TOTAL PERSONNEL NUMBERS	**33 535**	**23 506**	**1 114**	**31 095**	**25 358**	**1 130**	**32 113**	**27 589**	**1 129**

Table SA31: Aggregated entity budget

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R million	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Financial Performance								
Service charges	21 710	23 575	25 259	28 354	27 427	30 091	32 564	34 994
Investment revenue	4	9	8	6	7	197	207	218
Transfers recognised - operational	5	2	26	21	6	–	–	–
Other own revenue	1 369	1 684	1 716	1 581	1 585	1 357	1 444	1 523
Contributions recognised - capital & contributed assets	512	671	858	1 223	692	734	698	825
Total Revenue (excluding capital transfers and contri	**23 601**	**25 940**	**27 867**	**31 185**	**29 716**	**32 378**	**34 913**	**37 560**
Employee costs	4 020	4 259	4 624	5 172	5 054	5 624	5 956	6 445
Remuneration of Board Members	126	149	167	175	176	25	27	29
Depreciation & asset impairment	745	978	1 141	1 243	1 217	1 335	1 413	1 498
Finance charges	46	45	42	30	30	33	34	36
Materials and bulk purchases	12 865	14 190	15 140	15 380	15 380	16 934	18 345	19 672
Transfers and grants	8	8	8	18	18	20	21	22
Other expenditure	6 618	6 840	8 213	8 554	8 115	8 026	8 809	9 536
Total Expenditure	**24 428**	**26 469**	**29 335**	**30 573**	**29 990**	**31 997**	**34 606**	**37 239**
Surplus/(Deficit)	**(826)**	**(529)**	**(1 468)**	**612**	**(274)**	**381**	**307**	**321**
Capital expenditure & funds sources								
Capital expenditure	**4 707**	**5 529**	**4 841**	**4 685**	**3 900**	**3 986**	**4 773**	**5 344**
Transfers recognised - operational	789	1 649	1 604	1 477	859	760	1 055	1 034
Public contributions & donations	969	305	243	252	366	463	412	414
Borrowing	1 609	2 053	1 256	1 835	1 824	1 754	1 208	1 641
Internally generated funds	1 340	1 521	1 738	1 121	851	1 008	2 098	2 255
Total sources	**4 707**	**5 529**	**4 841**	**4 685**	**3 900**	**3 986**	**4 773**	**5 344**

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

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Capital expenditure on new assets by Asset Class/Su								
Infrastructure	**2 787 207**	**3 948 564**	**3 239 007**	**800 207**	**800 207**	**2 689 998**	**2 749 380**	**3 370 150**
Roads Infrastructure	786 930	1 289 030	999 822			867 463	1 075 260	1 158 922
Roads	786 930	1 289 030	999 822			867 463	1 075 260	1 158 922
Storm water Infrastructure						54 000	63 074	57 500
Storm water Conveyance						54 000	63 074	57 500
Electrical Infrastructure	575 750	989 210	629 231	414 791	414 791	679 551	404 904	546 492
Power Plants	575 750	989 210	629 231	414 791	414 791	679 551	404 904	546 492
Water Supply Infrastructure	31 764	292 077	192 190	210 861	210 861	886 095	855 200	751 001
Reservoirs	31 764	292 077	192 190	210 861	210 861	886 095	855 200	751 001
Sanitation Infrastructure		194 718	128 127	140 574	140 574	30 000	20 000	10 305
Reticulation		194 718	128 127	140 574	140 574	30 000	20 000	10 305
Solid Waste Infrastructure				33 980	33 980	166 017	297 955	818 309
Landfill Sites				33 980	33 980	166 017	297 955	818 309
Information and Communication Infrastructure	1 392 764	1 183 529	1 289 637			6 872	32 987	27 621
Capital Spares	1 392 764	1 183 529	1 289 637			6 872	32 987	27 621
Community Assets	**320 377**	**570 064**	**125 463**	**103 556**	**103 556**	**199 004**	**165 614**	**227 269**
Community Facilities	320 377	570 064	125 463	103 556	103 556	199 004	165 614	227 269
Libraries						7 604	13 436	6 006
Police						600		
Capital Spares	320 377	570 064	125 463	103 556	103 556	190 800	152 178	221 263
Investment properties						**75 000**	**44 200**	**27 000**
Revenue Generating						75 000	44 200	27 000
Improved Property						75 000	44 200	27 000
Other assets	**1 352 963**	**389 657**	**773 430**	**2 446 235**	**2 457 235**	**94 590**	**309 908**	**464 250**
Operational Buildings	1 352 963	389 657	773 430	2 446 235	2 457 235	94 590	309 908	464 250
Capital Spares	1 352 963	389 657	773 430	2 446 235	2 457 235	94 590	309 908	464 250
Biological or Cultivated Assets			2 012					
Biological or Cultivated Assets			2 012					
Intangible Assets			40 383			143 363	150 819	48 739
Licences and Rights			40 383			143 363	150 819	48 739
Unspecified			40 383			143 363	150 819	48 739
Computer Equipment						67 858	43 207	12 607
Computer Equipment						67 858	43 207	12 607
Furniture and Office Equipment						55 201	46 305	58 301
Furniture and Office Equipment						55 201	46 305	58 301
Machinery and Equipment						48 100	68 500	94 000
Machinery and Equipment						48 100	68 500	94 000
Transport Assets						721 600	788 018	284 316
Transport Assets						721 600	788 018	284 316
Zoo's, Marine and Non-biological Animals						3 150	7 500	2 500
Zoo's, Marine and Non-biological Animals						3 150	7 500	2 500
Total Capital Expenditure on new assets	**4 460 548**	**4 908 285**	**4 180 294**	**3 349 999**	**3 360 999**	**4 097 865**	**4 373 451**	**4 589 132**

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

Description	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Capital expenditure on renewal of existing assets by A							
Infrastructure	**2 847 076**	**2 696 679**	**2 610 203**	**2 007 473**	**1 917 149**	**2 517 994**	**2 766 655**
Roads Infrastructure	1 230 878	783 830	1 213 446	1 121 086	862 109	1 090 384	1 180 000
Roads	1 230 878	783 830	1 213 446	1 121 086	862 109	1 090 384	1 180 000
Storm water Infrastructure					45 000	58 000	45 000
Storm water Conveyance					45 000	58 000	45 000
Electrical Infrastructure	685 677	590 453	913 387	416 686	333 060	422 634	722 072
Power Plants	685 677	590 453	913 387	416 686	333 060	422 634	722 072
Water Supply Infrastructure	203 080	133 833	266 142	266 142	372 124	461 976	359 806
Reservoirs	203 080	133 833	266 142	266 142	372 124	461 976	359 806
Sanitation Infrastructure	135 387	89 222	177 428	177 428	129 356	218 500	244 400
Reticulation	135 387	89 222	177 428	177 428	129 356	218 500	244 400
Solid Waste Infrastructure			39 800	26 130	58 000	64 000	83 377
Landfill Sites			39 800	26 130	58 000	64 000	83 377
Coastal Infrastructure					10 000	15 000	
Capital Spares					10 000	15 000	
Information and Communication Infrastructure	592 054	1 099 342			107 500	187 500	132 000
Capital Spares	592 054	1 099 342			107 500	187 500	132 000
Community Assets	**783 979**	**95 829**	**85 373**	**-5 176**	**180 197**	**192 269**	**168 251**
Community Facilities	783 979	95 829	85 373	-5 176	180 197	192 269	168 251
Libraries					500	5 700	
Capital Spares	783 979	95 829	85 373	-5 176	179 697	186 569	168 251
Investment properties					**260 000**	**249 675**	**138 164**
Revenue Generating					260 000	249 675	138 164
Improved Property					260 000	249 675	138 164
Other assets	**327 798**	**718 921**	**2 543 846**	**1 677 774**	**324 423**	**335 500**	**398 880**
Operational Buildings	327 798	718 921	2 543 846	1 677 774	324 423	335 500	398 880
Capital Spares	327 798	718 921	2 543 846	1 677 774	324 423	335 500	398 880
Biological or Cultivated Assets		1 645			4 000	7 000	10 000
Biological or Cultivated Assets		1 645			4 000	7 000	10 000
Intangible Assets		38 238			291 870	121 300	227 100
Licences and Rights		38 238			291 870	121 300	227 100
Unspecified		38 238			291 870	121 300	227 100
Computer Equipment					40 300	35 965	11 065
Computer Equipment					40 300	35 965	11 065
Furniture and Office Equipment					7 600	23 691	680
Furniture and Office Equipment					7 600	23 691	680
Machinery and Equipment					24 832	38 088	40 426
Machinery and Equipment					24 832	38 088	40 426
Transport Assets					657 000	633 930	662 122
Transport Assets					657 000	633 930	662 122
Zoo's, Marine and Non-biological Animals					5 000	5 000	6 000
Zoo's, Marine and Non-biological Animals					5 000	5 000	6 000
Total Capital Expenditure on renewal of existing assets	**3 958 853**	**3 551 313**	**5 239 422**	**3 680 071**	**3 712 372**	**4 160 413**	**4 429 343**

Table SA34c: Consolidated repairs and maintenance by asset class

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Repairs and maintenance expenditure by Asset Class								
Infrastructure	**2 258 035**	**969 096**	**1 120 697**	**3 295 771**	**3 172 152**	**3 067 546**	**3 299 004**	**3 446 726**
Roads Infrastructure	738 700	380 769	336 765	641 965	631 965	843 211	879 423	910 269
Roads	738 700	380 769	336 765	641 965	631 965	843 211	879 423	910 269
Capital Spares								
Storm water Infrastructure				319 161	319 161	243 270	251 200	256 700
Storm water Conveyance				319 161	319 161	243 270	251 200	256 700
Electrical Infrastructure	612 270	294 880	230 284	1 083 058	971 952	626 562	736 674	760 966
Power Plants	612 270	294 880	230 284	1 061 782	950 676	626 562	736 674	760 966
Capital Spares				21 276	21 276			
Water Supply Infrastructure	408 399	101 010	61 555	617 233	612 032	578 650	611 759	649 215
Dams and Weirs	408 399	101 010	61 555	137 632	132 431	130 188	137 502	145 830
Reservoirs								
Capital Spares								
Sanitation Infrastructure	361 296	46 825	41 037	543 298	543 298	748 231	790 740	838 955
Reticulation	361 296	46 825	41 037	448 425	448 425	634 807	670 842	711 718
Waste Water Treatment Works				94 873	94 873	113 424	119 898	127 237
Solid Waste Infrastructure	137 370	145 612	451 055	91 056	93 744	8 865	9 360	9 882
Capital Spares	137 370	145 612	451 055	91 056	93 744	8 865	9 360	9 882
Community Assets	**158 966**	**168 504**	**132 775**	**19 058**	**19 058**	**342 518**	**360 766**	**383 065**
Community Facilities	158 966	168 504	132 775	19 058	19 058	342 518	360 766	383 065
Taxi Ranks/Bus Terminals								
Capital Spares	158 966	168 504	132 775	19 058	19 058	342 518	360 766	383 065
Other assets	**1 023 694**	**670 636**	**614 356**	**1 039 880**	**999 633**	**912 852**	**975 233**	**1 056 923**
Operational Buildings	1 023 694	670 636	614 356	1 039 880	999 633	912 852	975 233	1 056 923
Depots								
Capital Spares	1 023 694	670 636	614 356	1 039 880	999 633	912 852	975 233	1 056 923
Total Repairs and Maintenance Expenditure	**3 440 695**	**1 808 236**	**1 867 828**	**4 354 709**	**4 190 843**	**4 322 916**	**4 635 003**	**4 886 714**

Table SA34d: Consolidated depreciation by asset class

Description	2014/15	2015/16	2016/17	Current Year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21
Depreciation by Asset Class/Sub-class								
Infrastructure	**661 107**	**802 888**	**840 025**	**966 036**	**940 455**	**1 042 628**	**1 107 845**	**1 174 562**
Roads Infrastructure	31 022	34 778	36 002	41 420	38 994	45 330	46 820	52 464
Roads	31 022	34 778	36 002	41 420	38 994	45 330	46 820	52 464
Electrical Infrastructure	332 130	404 783	446 069	504 610	504 610	574 296	614 514	650 769
Power Plants	332 130	404 783	446 069	504 610	504 610	574 296	614 514	650 769
Water Supply Infrastructure	111 374	144 419	126 766	175 228	175 228	187 145	197 251	207 903
Dams and Weirs	111 374	144 419	126 766	175 228	175 228	187 145	197 251	207 903
Sanitation Infrastructure	74 250	96 280	84 510	116 818	116 818	124 764	131 501	138 602
Reticulation	74 250	96 280	84 510	116 818	116 818	124 764	131 501	138 602
Solid Waste Infrastructure	112 331	122 628	146 678	127 960	104 805	111 093	117 759	124 824
Landfill Sites	112 331	122 628	146 678	127 960	104 805	111 093	117 759	124 824
Community Assets	**360 978**	**380 832**	**402 966**	**459 336**	**459 336**	**302 606**	**321 257**	**340 211**
Community Facilities	360 978	380 832	402 966	459 336	459 336	302 606	321 257	340 211
Capital Spares	360 978	380 832	402 966	459 336	459 336	302 606	321 257	340 211
Other assets	**1 368 933**	**1 628 384**	**1 662 699**	**2 557 852**	**2 538 402**	**2 718 304**	**2 969 926**	**3 189 071**
Operational Buildings	1 368 933	1 628 384	1 662 699	2 557 852	2 538 402	2 718 304	2 969 926	3 189 071
Capital Spares	1 368 933	1 628 384	1 662 699	2 557 852	2 538 402	2 718 304	2 969 926	3 189 071
Total Depreciation	**2 391 018**	**2 812 104**	**2 905 690**	**3 983 224**	**3 938 193**	**4 063 538**	**4 399 028**	**4 703 844**

Table SA35: Consolidated future financial implications of the capital budget

Vote Description	2018/19 Medium Term Revenue & Expenditure Framework			Forecasts		
R thousand	Budget Year 2018/19	Budget Year +1 2019/20	Budget Year +2 2020/21	Forecast 2021/22	Forecast 2022/23	Forecast 2023/24
Capital expenditure						
Vote 1 - Economic Development	9 960	5 670	14 180			
Vote 2 - Environment, Infrastructure and Services	39 440	46 970	310 000			
Vote 3 - Transport	1 096 900	1 304 930	832 022			
Vote 4 - Community Development	102 334	72 283	85 547			
Vote 5 - Health	84 700	87 063	102 600			
Vote 6 - Social Development	34 050	16 000	5 000			
Vote 7 - Group Forensic Investigation Services						
Vote 8 - Office of the Ombudsman	2 000	2 000	2 000			
Vote 9 - City Manager	21 770	17 321	10 000			
Vote 10 - Speaker: Legislative Arm of Council	2 600	2 500	2 000			
Vote 11 - Group Informationand Communication Technology	543 200	444 617	355 100			
Vote 12 - Group Finance	5 355	5 525				
Vote 13 - Group Corporate and Shared Services	391 000	264 316	264 316			
Vote 14 - Housing	1 142 296	1 044 989	1 209 306			
Vote 15 - Development Planning	214 933	354 477	448 155			
Vote 16 - Public Safety	133 523	91 802	34 710			
Vote 17 - Municipal Entities Accounts						
Vote 18 - City Power	1 041 191	901 388	1 350 902			
Vote 19 - Johannesburg Water	900 640	1 251 432	985 450			
Vote 20 - Pikitup	96 217	180 047	494 606			
Vote 21 - Johannesburg Roads Agency	1 206 506	1 483 448	1 550 567			
Vote 22 - Metrobus	40 250	108 490	126 950			
Vote 23 - Johannesburg City Parks and Zoo	36 000	39 500	53 000			
Vote 24 - Johannesburg Development Agency	162 500	206 800	306 300			
Vote 25 - Johannesburg Property Company	115 900	110 080	31 100			
Vote 26 - Metropolitan Trading Company	4 000					
Vote 27 - Joburg Market	39 676	2 015	3 015			
Vote 28 - Johannesburg Social Housing Company	321 000	454 400	403 500			
Vote 29 - Joburg City Theatres	22 295	35 801	38 149			
Total Capital Expenditure	**7 810 236**	**8 533 864**	**9 018 475**			

2.11 MEDIUM TERM BUDGET PER CLUSTER, DEPARTMENT AND MUNICIPAL ENTITY

2.11.1 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

Sustainable Cluster Revenue	Adjusted Budget 2017/18 R 000	Budget 2018/19 R 000	%	Estimate 2019/20 R 000	Estimate 2020/21 R 000
Environment And Infrastructure	90 700	75 560	-16.7%	75 600	75 600
Housing	487 117	329 903	-32.3%	330 683	344 505
City Power	15 780 479	17 079 979	8.2%	18 598 164	19 964 373
Johannesburg Water	10 428 765	11 738 362	12.6%	12 603 944	13 595 629
Pikitup	2 240 695	2 333 922	4.2%	2 477 592	2 626 140
Johannesburg Social Housing Company	161 345	181 884	12.7%	197 776	211 796
Total Revenue	29 189 101	31 739 610	8.7%	34 283 759	36 818 043

The Sustainable Cluster's revenue budget increases by 8.7% from the 2017/18 financial year.

Sustainable Cluster Expenditure	Adjusted Budget 2017/18 R 000	Budget 2018/19 R 000	%	Estimate 2019/20 R 000	Estimate 2020/21 R 000
Environment And Infrastructure	178 255	182 787	2.5%	202 011	211 339
Housing	1 158 361	1 075 316	-7.2%	1 122 521	1 189 799
City Power	15 287 196	16 451 503	7.6%	17 915 671	19 162 074
Johannesburg Water	9 531 989	10 554 824	10.7%	11 273 935	12 089 730
Pikitup	2 240 695	2 333 922	4.2%	2 477 592	2 626 140
Johannesburg Social Housing Company	161 345	181 884	12.7%	197 776	211 796
Total Expenditure	28 557 841	30 780 236	7.8%	33 189 506	35 490 878

The Sustainable Cluster's expenditure budget increases by 7.8% from the 2017/18 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 16.7% to R75.6 million due to reduced EPWP and EEDSM grant allocations. The expenditure budget increases by 2.5% to R182.8 million. Below is a highlight of programmes that are within the budget:

- Providing reliable, quality supply of electricity, water and sanitation to residents and businesses on the grid;
- Waste Management;
- Environmental Protection;
- Interventions to mitigate water shortages; and
- Climate Change.

Housing

The 2018/19 revenue of the Housing department is reduced by 32.3% to R329.9 million due to the decrease in the Housing Top Structure grant funding. The expenditure budget decreases by 7.2% to R1.1 billion in line with the decrease in grant revenue. Below is a highlight of programmes that are within the budget:

- Prioritising the formalisation of informal settlements;
- Increasing the delivery of housing;
- Provision of basic services;
- Improving revenue collection;
- Management of housing stock.

City Power

City Power's expected surplus after taxation (excluding capital grants and contributions) amounts to R628.5 million. The expenditure budget increases by 7.6% to R16.5 billion mainly due to maintenance of street lightning, telecommunication costs for software licenses and bulk sms services, final reading of meters, cut-off fees and meter audits costs. Below is a highlight of programmes that are within the budget:

- Providing safe and secure communities for residents of our City;
- Providing reliable, quality supply of electricity to residents and businesses on the grid;
- Inner city regeneration, including key economic nodes;
- Developing pro-active maintenance and service teams;
- Fast-tracking service delivery, especially to poorer communities;
- Increasing forensic investigative capability and controls;
- Prioritising the formalisation of informal settlements;
- Interventions to mitigate electricity constraints;
- Enhanced access to ICT infrastructure, including free Wi-Fi; and
- Driving the "service with pride" campaign.

Johannesburg Water

Joburg Water's expected surplus (excluding capital grants and contributions) amounts to R1.3 billion. The expenditure budget increases by 10.7% to R10.6 billion mainly to cater for the first line response and insourced meter reading teams as well as the provision of chemical and VIP toilets, vacuum tankers, contractors for Alexandra projects as well as telemetry contractors. Below is a highlight of programmes that are addressed within the budget:

- Providing reliable, quality supply water and sanitation to residents and businesses on the grid;
- Service delivery to informal settlements;
- Driving the "service with pride" campaign;
- Cutting wasteful expenditure on non-core functions;
- Focused improvement of ICT equipment and software; and
- Developing pro-active maintenance and service teams.

Pikitup

Pikitup's revenue budget increases by 4.2% to R2.3 billion. The expenditure budget increases by 4.2% to R2.3 billion in line with revenue. The subsidy allocation to Pikitup increases by 1.5% to R626.7 million. Pikitup has made provision for the insourcing of Jozi@work workers, a 3rd shift in the Inner City and level 2 cleanliness as well as to address the dilapidated conditions of Pikitup facilities. Below is a highlight of programmes that are addressed within the budget:

- Improved quality of life for the residents of the City's over 180 informal settlements;
- Driving the "service with pride" campaign;
- Improving revenue collection; and
- Interventions to mitigate landfill airspace shortages.

Johannesburg Social Housing Company (JOSHCO)

JOSHCO's revenue budget increases by 12.7% to R181.9 million attributed mainly to the increase in billing revenue for rental of the City's housing stock. Expenditure increases by 12.7% to R181.9 million mainly as a result of the internal charges for security from the JMPD. Employee related costs also increased by R2.7 million due to the allocation for salary parity for employees on level C and D. 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 2017/18 R 000	Budget 2018/19 R 000	%	Estimate 2019/20 R 000	Estimate 2020/21 R 000
Community Development	43 844	44 826	2.2%	47 695	49 885
Health	156 527	151 608	-3.1%	160 364	168 671
Social Development	2 249	621	-72.4%	655	693
Public Safety	939 916	959 531	2.1%	1 012 133	1 071 710
Johannesburg City Parks And Zoo	914 437	1 083 000	18.4%	1 131 135	1 205 908
Joburg City Theatres	174 146	179 097	2.8%	188 954	200 391
Total Revenue	2 231 119	2 418 683	8.4%	2 540 936	2 697 258

The revenue budget of the Human and Social Development Cluster increases by 8.4% from the 2017/18 financial year.

Human and Social Development Cluster Expenditure	Adjusted Budget 2017/18 R 000	Budget 2018/19 R 000	%	Estimate 2019/20 R 000	Estimate 2020/21 R 000
Community Development	992 561	1 170 398	17.9%	1 239 022	1 330 498
Health	929 408	1 030 677	10.9%	1 104 685	1 174 723
Social Development	208 847	254 068	21.7%	268 930	285 662
Public Safety	3 306 537	4 210 825	27.3%	5 065 272	5 422 903
Johannesburg City Parks And Zoo	914 437	1 083 000	18.4%	1 131 135	1 205 908
Joburg City Theatres	174 146	179 097	2.8%	188 954	200 391
Total Expenditure	6 525 936	7 928 065	21.5%	8 997 998	9 620 085

The expenditure budget of the Human and Social Development Cluster increase by 21.5% from the 2017/18 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 increases by 2.2% to R44.8 million. The expenditure budget increases by 17.9% to R1.2 billion. Below is a highlight of programmes that are within the budget:

- Improved care for the most vulnerable in our City providing them with a greater quality of life and dignity;
- Optimal utilisation of grant funding to maximise the City's equitable share and rollout more grant funded programs;
- Residents live, work and play close to work, leisure and cultural opportunities;
- Deliver Reading Development Programmes and Literacy Training in a pro-poor manner to address inequalities;
- Deliver Public Library Services focussing on learning, education and skills development;

- Delivering of ECD programme by library services to crèches/ECD centres/caregivers;
- Delivering of library services to Old Age Homes and Correctional Services ;
- Provide eWorld and eLearning at Public Libraries and outdoor facilities for access to Wi-Fi in a safe environment;
- Information Resources Management for public libraries, depots, programs and extension services; and
- Repairs and maintenance of council facilities.

Health

Health Department's revenue budget decreases by 3.1% to R151.6 million mainly due to reduced Primary Health Care grant allocation. The expenditure budget increases by 10.9% to R1 billion to cater for extended hours for Primary Health Care and capacitation of the Substance Abuse Treatment Centre as well as Mobile Clinics. Below is a highlight of programmes that are within the budget:

- Improved care for the most vulnerable in our City providing them with a greater quality of life and dignity;
- Residents live, work and play close to work, leisure and cultural opportunities;
- A healthy life for all;
- Driving the "service with pride" campaign; and
- Enhanced access to ICT infrastructure, including free Wi-Fi.

Social Development

Social Development's revenue budget decreases by 72.4% to R621 thousand due to reduced EPWP grant allocation. The expenditure budget increases by 21.7% to R254.1 million due to additional Social workers to be recruited for the rolling out of the "Diphetogo programme" being Substance Abuse as well as extended hours. Below is a highlight of programmes that are within the budget:

- Improved care for the most vulnerable in our City providing them with a greater quality of life and dignity;
- Support programmes for Targeted beneficiaries;
- Policy development and research;
- Monitoring and Evaluation for Diphetogo programmes (ESP and Substance abuse);
- Support programmes for people living and working on the streets;
- Early Childhood Development; and
- One Stop Walk in Centres and Single Window Citizens Interface.

Public Safety

The revenue budget of Public Safety increases by 2.1% to R959.5 million. The increase is below CPI mainly due to the conservative approach in budgeting for fines revenue based on historical evidence in the prior years. The expenditure budget increases by 27.3% to R4.2 billion mainly due to the increase in repairs and maintenance

with the decentralisation of the service from JPC and the increase in employee related costs. The increase in employee related costs is as a result of the insourcing of security services under JMPD, and the allocation in respect of salary parity for category C and D employees. Contracted services increased mainly due to the increase in special vehicle fleet requirements and the increased speed law enforcement:

Public Safety Head Office

- Improve Licensing Services;
- HOD: Strategic Services;
- Disaster Preparedness;
- Integrated Intelligence Operation Centre.

Emergency Management Services (EMS)

- Increasing the levels of public safety and sense of security experienced by residents of our City; and
- Increase responsiveness and performance of Emergency Services in our City.

Johannesburg Metropolitan Police Department (JMPD)

- Crime Prevention;
- Traffic Enforcement; and
- By-Law Management.

Johannesburg City Parks and Zoo

City Parks and Zoo revenue budget increases by 18.4% to R1.1 billion. The expenditure budget increases by 18.4% to R1.1 billion in line with revenue. The subsidy allocation to City Parks and Zoo increases by 18.2% to R871.5 million mainly due to an additional allocation of R70 million for grass cutting and the EPWP grant allocation. Below is a highlight of programmes that are addressed within the budget:

- Economic development through job creation;
- Increasing forensic investigative capability and controls;
- Fast-tracking service delivery, especially to poorer communities;
- Developing pro-active maintenance and service teams; and
- Enhanced access to ICT infrastructure, including free Wi-Fi.

Joburg City Theatres

The revenue of Joburg City Theatres increases by 2.8% to R179.1 million. The expenditure budget increases by 2.8% to R179.1 million in line with revenue. The Joburg City Theatre's subsidy increases by 6.7% to R111.4 million. Other revenue increases by 16.8% mainly as a result of the Theatre taking over the operations of the restaurant at Joburg Zoo. Below is a highlight of programmes that are within the budget:

- Create a City that responds to the needs of citizens, customers and businesses.

ECONOMIC GROWTH CLUSTER

Economic Growth Cluster Revenue	Adjusted Budget 2017/18 R 000	Budget 2018/19 R 000	%	Estimate 2019/20 R 000	Estimate 2020/21 R 000
Economic Development	1 037	34 737	########		
Transport	324 845	627 466	93.2%	784 165	809 103
Development Planning	75 405	78 631	4.3%	82 878	87 739
Joburg Market	430 990	452 831	5.1%	478 766	512 016
Johannesburg Property Company	899 111	541 094	-39.8%	576 204	616 026
Johannesburg Development Agency	106 079	129 074	21.7%	130 340	138 063
Johannesburg Roads Agency	1 071 443	1 253 397	17.0%	1 465 620	1 786 929
Metrobus	671 716	717 081	6.8%	774 620	818 020
Total Revenue	3 580 626	3 834 311	7.1%	4 292 593	4 767 896

The revenue budget of the Economic Growth Cluster increases by 7.1%.

Economic Growth Cluster Expenditure	Adjusted Budget 2017/18 R 000	Budget 2018/19 R 000	%	Estimate 2019/20 R 000	Estimate 2020/21 R 000
Economic Development	222 905	223 141	0.1%	236 696	252 085
Transport	1 413 267	1 860 969	31.7%	2 210 635	2 341 193
Development Planning	325 385	341 657	5.0%	372 844	395 883
Joburg Market	349 876	395 512	13.0%	420 188	453 592
Johannesburg Property Company	899 111	541 094	-39.8%	576 204	616 026
Johannesburg Development Agency	106 079	129 074	21.7%	130 340	138 063
Johannesburg Roads Agency	1 071 443	1 253 397	17.0%	1 465 620	1 786 929
Metrobus	671 716	717 081	6.8%	774 620	818 020
Total Expenditure	5 059 783	5 461 925	7.9%	6 187 147	6 801 791

The expenditure budget of the Economic Growth Cluster increases by 7.9% from the 2017/18 financial year. Below follows the budget per department and municipal entity within the economic development cluster.

Economic Development

Revenue for the Economic Development department in the 2018/19 financial year increases to R34.7 million due to the increase in the Expanded Publics Works Programme incentive grant allocation. The expenditure budget increases by 0.1% to R223 million due to the increase in contracted services to appoint service providers to provide business advisory services. The programmes that are within the budget are highlighted below:

- Inner city regeneration, including key economic nodes;

- Working to cut red tape and improve the ease of doing business in the City;
- Enhanced access to ICT infrastructure, including free Wi-Fi; and
- Focused improvement of ICT equipment and software.

Transport

The Transport department's revenue budget increases by 93.2% to R627.5 million in the 2018/19 financial year due to the increase in the Public Transport Network Operating Grant (PTNOG) allocation from the National Treasury. Other revenue also increased by 25.5% due to anticipated revenue from the new Rea Vaya Phase 1C bus route. The expenditure budget increases by 31.7 % to R1.9 billion due to the increase in repairs and maintenance with the decentralisation of the service from JPC, and the increase in the PTNOG related expenditure on the contracted services and the other expenditure categories. Below is a highlight of the programme that is within the budget:

- Increased infrastructure investment (from both public and private sectors); and
- Transit oriented development.

Development Planning

Development Planning's revenue budget increases by 4.3% to R78.6 million. The expenditure budget increases by 5.0% to R341.6 million. Below is a highlight of programmes that are within the budget:

- Achievement of inclusive economic growth that drives job creation;
- Inner City regeneration, including key economic nodes;
- Detailed assessment and intervention plans for identified CBD's;
- Transit oriented development;
- Implementation of the inner city road map;
- Compact integrated and liveable urban form and space;
- Priority area planning and implementation;
- Consolidated town planning;
- Efficient processing of town planning, building plan and outdoor advertising applications;
- Maintain service delivery standards;
- Integrated planning, policy development and standard setting;
- GIS system development; and
- Spatial information maintenance.

Joburg Market

The revenue for the Joburg Market increases by 5.1% to R452.8 million due to the increase in revenue from rental of facilities and equipment and the increase in other revenue. The increase in other revenue relates to the tender document fees, discount received, market by laws penalties, and finance charges. The expenditure budget increases by 13% to R395.5 million due to increase in internal charges related to JMPD security charges,

legal fees and insurance - COID. Employee related costs increased by 7.8% as a result of the salary parity allocation for employee levels C and D. 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 decreases by 39.8% to R541 million mainly due to the decrease in internal recoveries related to the decentralization of the repair and maintenance services. The expenditure budget decreases by 39.8% to R541 million in line with the decrease in revenue. Below is a highlight of the programmes that are within the budget:

- Inner city regeneration, including key economic nodes;
- Increased infrastructure investment (from both public and private sectors);
- 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; and
- Cutting wasteful expenditure on non-core functions.

Johannesburg Development Agency

The revenue of Johannesburg Development Agency increases by 21.7% to R129 million. Expenditure increases in line with revenue by 21.7% to R129 million. The subsidy increases by 40.4% to R40.3 million. Below is a highlight of 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

The revenue for the Johannesburg Roads Agency increased by 17% to R1.25 billion in the 2018/19 financial year. The increase is due to the increase in the CoJ subsidy and the EPWP incentive grant allocation. The expenditure budget increases by 17% to R1.25 billion. Employee related costs increased by 8.5% due to 120 general workers appointed in December 2017, and the provision for the vacant position of the Managing Director and four Heads of Department positions. Contracted services increase by 21% mainly due to an additional allocation of R30 million for the maintenance of inter- sections, footways etc. Other expenditure increased by R57 million (24%) as a result of the R40 million allocated for the maintenance of pavements and road markings, and occupational rent for rented office space in Braamfontein. Internal charges relating to amongst others security services, communication, revenue services, grass cutting, insurance and legal fees also increased. Below is a highlight of programmes that are within the budget:

- Fast-tracking service delivery, especially to poorer communities; and
- Empowerment-Community/ Petitioners Development on Street Alive/Street Calming Concepts.

Metrobus

Revenue for Metrobus increases by 6.8% to R717.1 million in 2018/19 mainly due to the increase in CoJ subsidy. The expenditure budget increases by 6.8% to R717.1 million in line with the increase in revenue. Below is a highlight of programmes that are within the budget:

- Improved safety levels and decreased congestion for road users throughout the City.

GOOD GOVERNANCE CLUSTER

Good Governance Cluster Revenue	Adjusted Budget 2017/18 R 000	Budget 2018/19 R 000	%	Estimate 2019/20 R 000	Estimate 2020/21 R 000
Group Forensic Investigation Services					
Office Of The Ombudsman					
City Manager	6 125	6 335	3.4%	6 677	7 071
Group Information And Communication Technology					
Group Finance	16 297 300	18 179 785	11.6%	19 455 598	20 932 637
Group Corporate And Shared Services	23 309	14 870	-36.2%	15 584	16 561
Metropolitan Trading Company	332 763	395 718	18.9%	405 766	417 350
Speaker: Legislative Arm Of Council					
Municipal Entities Accounts	198 592	434 994	119.0%	458 091	484 190
Total Revenue	16 858 089	19 031 702	12.9%	20 341 716	21 857 809

The revenue budget of the Good Governance Cluster increases by 12.9%.

Good Governance Cluster Expenditure	Adjusted Budget 2017/18 R 000	Budget 2018/19 R 000	%	Estimate 2019/20 R 000	Estimate 2020/21 R 000
Group Forensic Investigation Services	127 419	134 595	5.6%	142 134	150 740
Office Of The Ombudsman	39 890	42 059	5.4%	44 504	47 259
City Manager	1 132 386	1 217 195	7.5%	1 286 524	1 364 902
Group Information And Communication Technology	853 681	672 934	-21.2%	712 896	755 393
Group Finance	4 323 517	4 319 279	-0.1%	4 464 215	4 732 826
Group Corporate And Shared Services	370 731	648 952	75.0%	713 918	787 725
Metropolitan Trading Company	332 763	395 718	18.9%	405 766	417 350
Speaker: Legislative Arm Of Council	397 424	423 847	6.6%	449 795	478 184
Municipal Entities Accounts	1 266 409	1 539 714	21.6%	1 676 028	1 772 267
Total Expenditure	8 844 220	9 394 292	6.2%	9 895 780	10 506 646

The expenditure budget of the Good Governance Cluster increases by 6.2%. Below follow the key focus areas for the budget per department within the good governance cluster.

Group Forensic Investigation Services

Group Forensic and Investigation Service's expenditure budget increases by 5.6% to R134.6 million. Below is a highlight of programmes that are within the budget:

- Increasing forensic investigative capability and controls;
- 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;
- Ensure the strategic engagement of all GFIS stakeholders (both internal and external) and;
- Implement and monitor compliance to Minimum Information Security Standards (MISS);
- Follow up and monitoring cases referred to Group Legal for recovery of losses and civil claims.

Ombudsman

Ombudsman's expenditure budget increases by 5.4% to R42.1 million. Below is a highlight of programmes that are within the budget:

- Creating a responsive administration focused on delivering service with pride to the City's residents;
- Instilling best service standards by City employees;
- Fast-tracking service delivery, especially to poorer communities.

City Manager

The City Manager's revenue budget increases by 3.4% to R6.3 million. The expenditure budget increases by 7.5% to R1.2 billion as result of capacitation of Service Delivery Unit. Below is a highlight of programmes that are addressed within the budget:

Group Audit, Risk and Compliance:

- Creating a responsive administration focused on delivering service with pride to the City's residents;
- Increasing forensic investigative capability and controls;
- Instilling best service standards by City employees;
- Audit Assurance on Mayoral priorities.

Office of the City Manager:

- A performance-driven partnership between the employees of the organisation and the political leadership that delivers Service with Pride.

Citizen Relations and Urban Management:

- A performance-driven organisational structure for the City that enables a more responsive government able to achieve its political mandate.

Group Strategy and Monitoring:

- Driving the "service with pride" campaign through implementation of Community Based projects;
- Instilling best service standards by City employees through quality of life survey fieldwork research.

Group Legal and Contracts:

- Creating a responsive administration focused on delivering service with pride to the City's residents;
- Reducing petty crimes and enforcing by-laws

Group Marketing and Communication:

- A performance-driven partnership between the employees of the organisation and the political leadership that delivers Service with Pride.

Office of the Executive Mayor:

- A performance-driven partnership between the employees of the organisation and the political leadership that delivers Service with Pride.

ME Governance MC Support:

- Creating a responsive administration focused on delivering service with pride to the City's residents;
- A performance-driven partnership between the employees of the organisation and the political leadership that delivers Service with Pride.

Group Information Communication Technology

Group Information Communication Technology's expenditure budget decreases by 21.2% to R672.9 million. GICT's programmes comprises of Day to Day Programmes only.

Group Finance

Group Finance`s revenue budget increases by 11.6% to R18.2 billion. The expenditure decreases by 0.1% to R4.3 billion. Below is a highlight of programmes that are within the budget:

- Meaningful progress towards addressing the R170 billion infrastructure backlog resulting in better quality, reliable services for the City's residents through the financial development plan;
- Focussing on driving up capital expenditure investment in infrastructure;
- Improving revenue collection;
- Increasing responsiveness to billing problems;
- Increasing forensic investigative capability and controls;
- Cutting wasteful expenditure on non-core functions;
- Improve governance and attainment of clean audit.

Group Corporate and Shared Services

Group Corporate Shared Service's revenue budget decreases by 36.2% to R14.9 million. The expenditure budget increases by 75% to R649 million. The employment costs budget increased by 94.4% as a result of the funding pool for strategic appointments (R56.1 million), salary parity adjustments (R162.5m), Midrand general workers reinstatement costs (R44.9 million), establishment of a travel office (R1.2m) and funding of changes to internship salary structures (R5.7m). Below is a highlight of programmes that are within the budget:

- Human capital management;
- Management support services; and
- Occupational safety.

Metropolitan Trading Company

Revenue for the Metro Trading Company increases by 18.9% to R 395.7 million. The expenditure budget increases by 18.9% to R395.7 million in line with revenue. The program below is funded by the budget:

- Enhanced access to ICT infrastructure, including free Wi-Fi.

Speaker: Legislative Arm of Council

Speaker's expenditure budget increases by 6.6% to R423.8 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 119% to R435 million. The increase mainly relates to the revenue (R300 million) to be generated from outdoor advertising and increased revenues on commercial leases and renewals of all social leases charged at a base rental. The expenditure for the municipal entities accounts increases by 21.6% to R1.5 billion. The increase in expenditure mainly relates to the increase in the other expenditure and depreciation and asset impairment categories.

2.11.2 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 R24.8 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 2017/18 R 000	Budget 2018/19 R 000	%	Budget 2019/20 R 000	Budget 2020/21 R 000
Environment And Infrastructure	43 605	39 440	-9.6%	46 970	310 000
Housing	820 668	1 142 296	39.2%	1 044 989	1 209 306
City Power	831 477	1 041 191	25.2%	901 388	1 350 902
Johannesburg Water	715 005	900 640	26.0%	1 251 432	985 450
Pikitup	60 110	96 217	60.1%	180 047	494 606
Johannesburg Social Housing Company	528 800	321 000	-39.3%	454 400	403 500
Total Capital	2 999 665	3 540 784	18.0%	3 879 226	4 753 764

The three-year medium-term capital budget of the Sustainable Cluster amounts to approximately R12.2 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 2017/18 R 000	Budget 2018/19 R 000	%	Budget 2019/20 R 000	Budget 2020/21 R 000
Community Development	77 377	102 334	32.3%	72 283	85 547
Health	132 707	84 700	-36.2%	87 063	102 600
Social Development	45 400	34 050	-25.0%	16 000	5 000
Public Safety	204 419	133 523	-34.7%	91 802	34 710
Johannesburg City Parks And Zoo	56 875	36 000	-36.7%	39 500	53 000
Joburg City Theatres	8 309	22 295	168.3%	35 801	38 149
Total Capital	525 087	412 902	-21.4%	342 449	319 006

The three-year medium-term capital budget of the Human and Social Development Cluster amounts to approximately R1.1 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 2017/18 R 000	Budget 2018/19 R 000	%	Budget 2019/20 R 000	Budget 2020/21 R 000
Economic Development	8 772	9 960	13.5%	5 670	14 180
Transport	910 411	1 096 900	20.5%	1 304 930	832 022
Development Planning	307 322	214 933	-30.1%	354 477	448 155
Joburg Market	15 356	39 676	158.4%	2 015	3 015
Johannesburg Property Company	128 239	115 900	-9.6%	110 080	31 100
Johannesburg Development Agency	381 300	162 500	-57.4%	206 800	306 300
Johannesburg Roads Agency	1 121 086	1 206 506	7.6%	1 483 448	1 550 567
Metrobus	29 750	40 250	35.3%	108 490	126 950
Total Capital	2 902 236	2 886 625	138.2%	3 575 910	3 312 289

The three-year medium-term capital budget of the Economic Growth Cluster amounts to approximately R9.8 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 2017/18 R 000	Budget 2018/19 R 000	%	Budget 2019/20 R 000	Budget 2020/21 R 000
Group Forensic Investigation Services	10 000		-100.0%		
Office Of The Ombudsman	2 000	2 000		2 000	2 000
City Manager	82 922	21 770	-73.7%	17 321	10 000
Group Information And Communication Technology	429 541	543 200	26.5%	444 617	355 100
Group Finance	4 335	5 355	23.5%	5 525	
Group Corporate And Shared Services	50 534	391 000	673.7%	264 316	264 316
Metropolitan Trading Company	24 000	4 000	-83.3%		
Speaker: Legislative Arm Of Council	10 750	2 600	-75.8%	2 500	2 000
Total Capital	614 082	969 925	57.9%	736 279	633 416

The three-year medium-term capital budget of the Good Governance Cluster amounts to approximately R2.3 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 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates	7 624 042	8 141 774	7 914 688	9 005 517	9 005 517	10 098 983	10 644 327	11 272 342
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse	(1 242)	(3 716)	(2 306)					
Service charges - other	300 912	320 710	336 156	350 295	350 295	369 545	389 500	412 483
Rental of facilities and equipment	90 211	127 969	122 850	146 737	135 819	150 088	157 812	166 224
Interest earned - external investments	552 395	570 045	628 806	280 000	280 000	290 000	300 000	317 700
Interest earned - outstanding debtors	93 449	107 267	95 553	146 503	146 503	153 585	160 095	167 575
Fines, penalties and forfeits	585 951	294 865	239 806	643 718	449 718	449 783	474 071	502 040
Licences and permits	1 121	1 211	3 649	6 033	7 233	7 139	7 226	7 281
Agency services	204 111	214 639	236 778	252 160	252 160	266 281	280 926	297 500
Transfers and subsidies received	6 095 056	6 174 261	6 707 971	7 104 967	7 321 713	8 240 403	8 922 370	9 757 565
Other revenue	493 258	647 122	439 062	674 698	673 008	893 061	1 072 716	1 125 331
Gains on disposal of PPE				25 000	25 000	20 000	21 080	22 324
Revenue	16 039 264	16 596 147	16 723 013	18 635 628	18 646 966	20 938 867	22 430 123	24 048 365
Interest Income (Sweeping Account)				44 527	44 527	47 153	49 700	52 632
Interest on Loans (Core)	691 707	904 660	1 022 831	1 015 275	990 537	1 084 249	1 149 690	1 216 014
Internal recoveries (ME's)	415 552	489 853	456 472	663 695	661 422	1 022 549	1 080 613	1 142 289
Internal Recoveries (Core)	94 122	137 715	167 651	400 426	432 986	559 601	586 811	621 402
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers	1 201 381	1 532 228	1 646 955	2 123 923	2 129 472	2 713 552	2 866 814	3 032 337
Total Revenue	**17 240 645**	**18 128 374**	**18 369 968**	**20 759 551**	**20 776 438**	**23 652 419**	**25 296 937**	**27 080 702**
Expenditure By Type								
Employee related costs	4 768 211	5 134 581	5 660 584	6 633 297	6 392 877	7 666 441	8 732 352	9 295 442
Remuneration of Councillors	127 500	133 887	139 594	160 691	160 691	170 336	181 234	192 831
Debt impairment	1 323 688	713 688	788 672	812 713	631 713	660 692	694 544	735 433
Depreciation and asset impairment	1 849 313	1 817 668	2 013 600	2 740 169	2 720 719	2 728 064	2 985 575	3 205 647
Finance charges	1 498 057	1 752 066	2 337 713	2 442 304	2 442 312	2 285 072	2 432 428	2 578 373
Bulk purchases								
Repairs and maintenance	312 121	398 846	441 843	179 357	179 228	607 729	680 849	756 895
Other materials					637	13 921	14 672	16 089
Contracted services	1 877 019	1 724 652	1 703 626	1 654 738	1 687 925	1 980 919	2 307 108	2 440 824
Transfers and subsidies paid	569 071	476 418	495 729	207 579	418 188	322 701	322 822	335 886
Other expenditure	2 579 585	3 138 470	2 556 185	2 467 417	2 743 688	3 050 732	3 106 704	3 290 211
Contributions to/(from) provisions	(28 362)	(125 019)	(126 968)	(130 995)	(130 995)	(138 195)	(145 658)	(154 251)
Loss on disposal of PPE	24 266	237 596	41 276					
Expenditure	14 900 468	15 402 852	16 051 852	17 167 270	17 246 983	19 348 412	21 312 630	22 693 380
Interest (Sweeping Account)				241 889	167 893	182 981	181 643	206 153
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	559 507	689 754	258 746	597 444	551 104	315 746	299 376	316 958
Internal Charges (Core)	94 122	137 715	166 370	400 426	432 986	559 601	586 811	621 402
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's	2 514 543	3 075 722	3 378 690	3 623 841	3 414 593	3 876 831	4 260 311	4 757 721
Total Internal Transfers	3 168 172	3 903 191	3 803 805	4 863 600	4 566 576	4 935 159	5 328 141	5 902 234
Total Expenditure	**18 068 640**	**19 306 043**	**19 855 658**	**22 030 870**	**21 813 559**	**24 283 571**	**26 640 771**	**28 595 614**
Surplus/(Deficit) before capital grants	**(827 995)**	**(1 177 668)**	**(1 485 690)**	**(1 271 319)**	**(1 037 121)**	**(631 152)**	**(1 343 834)**	**(1 514 912)**
Transfers recognised								
Capital Grants	2 396 608	2 441 670	2 278 954	2 394 344	1 945 624	2 293 390	2 408 253	2 433 714
Capital Contributions	634 003	192 668	97 491		113 744	50 500		20 000
Surplus/(Deficit)	**2 202 616**	**1 456 670**	**890 756**	**1 123 025**	**1 022 247**	**1 712 738**	**1 064 420**	**938 802**
Taxation								
Surplus/(Deficit) for the year	**2 202 616**	**1 456 670**	**890 756**	**1 123 025**	**1 022 247**	**1 712 738**	**1 064 420**	**938 802**

ECONOMIC DEVELOPMENT
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received	11 259	17 132	111	1 037	1 037	34 737		
Other revenue			38					
Gains on disposal of PPE								
Revenue	11 259	17 132	149	1 037	1 037	34 737		
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers								
Total Revenue	**11 259**	**17 132**	**149**	**1 037**	**1 037**	**34 737**		
Expenditure By Type								
Employee related costs	45 917	60 932	68 111	85 647	85 672	90 898	96 443	102 617
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment	3 451	1 846	1 934	13 712	13 712	14 452	15 233	16 132
Finance charges								
Bulk purchases								
Repairs and maintenance	67	593	7 770	220	12 220	8 994	10 344	11 896
Other materials								
Contracted services	27 810	21 585	6 844	20 394	16 374	21 495	22 656	23 994
Transfers and subsidies paid	26 972	63 357	44 782	37 426	15 426	16 259	17 137	18 148
Other expenditure	45 689	65 736	50 151	69 501	79 501	71 043	74 883	79 298
Contributions to/(from) provisions	(86)							
Loss on disposal of PPE	1	29	3					
Expenditure	149 822	214 077	179 596	226 900	222 905	223 141	236 696	252 085
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)			55	9 418	9 418	32 206	270	285
Internal Charges (Core)	583	667	4 400	2 282	2 282	2 440	2 560	2 709
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	583	667	4 456	11 700	11 700	34 646	2 830	2 994
Total Expenditure	**150 404**	**214 744**	**184 052**	**238 600**	**234 605**	**257 787**	**239 526**	**255 079**
Surplus/(Deficit) before capital grants	**(139 146)**	**(197 612)**	**(183 902)**	**(237 563)**	**(233 568)**	**(223 050)**	**(239 526)**	**(255 079)**
Transfers recognised								
Capital Grants		7 809						
Capital Contributions								
Surplus/(Deficit)	**(139 146)**	**(189 803)**	**(183 902)**	**(237 563)**	**(233 568)**	**(223 050)**	**(239 526)**	**(255 079)**
Taxation								
Surplus/(Deficit) for the year	**(139 146)**	**(189 803)**	**(183 902)**	**(237 563)**	**(233 568)**	**(223 050)**	**(239 526)**	**(255 079)**

ENVIRONMENT AND INFRASTRUCTURE
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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	17 491	29 391	31 082					
Interest earned - outstanding debtors				32 300	32 300	32 300	32 300	32 300
Fines, penalties and forfeits								
Licences and permits			2 306	5 200	6 400	6 260	6 300	6 300
Agency services								
Transfers and subsidies received	7 981	7 507	16 387	1 200	15 000			
Other revenue	32 624	37 000	36 946	37 000	37 000	37 000	37 000	37 000
Gains on disposal of PPE								
Revenue	58 097	73 898	86 721	75 700	90 700	75 560	75 600	75 600
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers								
Total Revenue	**58 097**	**73 898**	**86 721**	**75 700**	**90 700**	**75 560**	**75 600**	**75 600**
Expenditure By Type								
Employee related costs	50 614	52 087	62 633	72 981	73 337	78 188	82 556	87 840
Remuneration of Councillors								
Debt impairment	49 206	47 891	31 044	32 300	32 300	32 300	32 300	34 206
Depreciation and asset impairment	4 004	3 982	3 912	5 778	5 778	5 900	6 219	6 586
Finance charges								
Bulk purchases								
Repairs and maintenance	1 717	1 844	2 513	2 139	2 139	2 559	2 697	2 677
Other materials								551
Contracted services	71 948	67 969	76 650	73 263	58 948	57 794	71 884	72 749
Transfers and subsidies paid								
Other expenditure	5 755	5 927	5 849	6 570	5 753	6 046	6 355	6 730
Contributions to/(from) provisions	(24)							
Loss on disposal of PPE	10		3 046					
Expenditure	183 230	179 700	185 647	193 031	178 255	182 787	202 011	211 339
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)			11	306	12 806			
Internal Charges (Core)	1 037	648	822	2 703	2 313	3 683	3 818	4 044
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	1 037	648	833	3 009	15 119	3 683	3 818	4 044
Total Expenditure	**184 267**	**180 348**	**186 480**	**196 040**	**193 374**	**186 470**	**205 829**	**215 383**
Surplus/(Deficit) before capital grants	**(126 170)**	**(106 451)**	**(99 759)**	**(120 340)**	**(102 674)**	**(110 910)**	**(130 229)**	**(139 783)**
Transfers recognised								
Capital Grants								
Capital Contributions			504					
Surplus/(Deficit)	**(126 170)**	**(106 451)**	**(99 255)**	**(120 340)**	**(102 674)**	**(110 910)**	**(130 229)**	**(139 783)**
Taxation								
Surplus/(Deficit) for the year	**(126 170)**	**(106 451)**	**(99 255)**	**(120 340)**	**(102 674)**	**(110 910)**	**(130 229)**	**(139 783)**

TRANSPORT
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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	106							
Interest earned - outstanding debtors								
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received	520 708	245 255	206 165	275 056	212 056	485 936	501 594	518 349
Other revenue	81 275	111 171	132 121	122 789	112 789	141 530	282 571	290 754
Gains on disposal of PPE								
Revenue	602 089	356 426	338 285	397 845	324 845	627 466	784 165	809 103
Interest Income (Sweeping Account)								
Interest on Loans (Core)	10	3 450	13 018					
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers	10	3 450	13 018					
Total Revenue	**602 099**	**359 877**	**351 303**	**397 845**	**324 845**	**627 466**	**784 165**	**809 103**
Expenditure By Type								
Employee related costs	151 795	156 324	165 843	176 077	183 123	195 268	207 177	220 437
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment	391 463	419 053	443 161	568 132	568 132	634 945	669 232	708 717
Finance charges	24 801	22 252	19 486		5	5	5	5
Bulk purchases								
Repairs and maintenance	86 247	116 931	155 485	90 269	36 369	169 536	178 804	189 353
Other materials								
Contracted services	765 809	506 360	505 392	571 202	510 865	649 401	932 164	986 257
Transfers and subsidies paid		1 000	2 000	3 500	3 500	34 020	35 857	37 973
Other expenditure	34 876	32 371	71 580	34 859	111 273	177 794	187 396	198 451
Contributions to/(from) provisions								
Loss on disposal of PPE	8		1 920					
Expenditure	1 454 998	1 254 292	1 364 868	1 444 039	1 413 267	1 860 969	2 210 635	2 341 193
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	1	1	3 447	105 570	78 774	45 475	48 078	50 960
Internal Charges (Core)	1 030	9 414	965	39 208	39 208	51 595	54 262	57 464
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	1 030	9 415	4 412	144 778	117 982	97 070	102 340	108 424
Total Expenditure	**1 456 028**	**1 263 706**	**1 369 280**	**1 588 817**	**1 531 249**	**1 958 039**	**2 312 975**	**2 449 617**
Surplus/(Deficit) before capital grants	**(853 930)**	**(903 830)**	**(1 017 977)**	**(1 190 972)**	**(1 206 404)**	**(1 330 573)**	**(1 528 810)**	**(1 640 514)**
Transfers recognised								
Capital Grants	925 505	863 712	807 431	643 131	706 131	627 000	586 530	629 622
Capital Contributions								
Surplus/(Deficit)	**71 575**	**(40 117)**	**(210 546)**	**(547 841)**	**(500 273)**	**(703 573)**	**(942 280)**	**(1 010 892)**
Taxation								
Surplus/(Deficit) for the year	**71 575**	**(40 117)**	**(210 546)**	**(547 841)**	**(500 273)**	**(703 573)**	**(942 280)**	**(1 010 892)**

COMMUNITY DEVELOPMENT
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other	3 548	4 599	4 088	3 636	3 636	3 832	4 039	4 278
Rental of facilities and equipment	2 675	2 272	2 645	4 118	4 118	4 341	4 575	4 845
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines, penalties and forfeits	404	362	433	1 218	1 218	1 283	1 352	1 431
Licences and permits								
Agency services								
Transfers and subsidies received	14 298	3 311	25 543	18 000	18 000	17 600	19 000	19 500
Other revenue	12 744	10 587	13 745	16 862	16 872	17 770	18 729	19 831
Gains on disposal of PPE								
Revenue	33 669	21 131	46 454	43 834	43 844	44 826	47 695	49 885
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers								
Total Revenue	**33 669**	**21 131**	**46 454**	**43 834**	**43 844**	**44 826**	**47 695**	**49 885**
Expenditure By Type								
Employee related costs	360 322	384 631	413 566	439 714	444 036	469 756	499 543	529 214
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment	254 085	241 057	230 906	269 364	269 364	283 906	299 235	316 890
Finance charges			22					
Bulk purchases								
Repairs and maintenance	96 829	102 491	63 570	8 288	8 288	174 326	184 577	214 574
Other materials						13 921	14 672	15 538
Contracted services	8 122	9 671	11 873	9 235	9 235	9 734	10 259	10 862
Transfers and subsidies paid	6 178	15 759	5 111	1 525	6 525	6 607	6 694	6 794
Other expenditure	229 669	293 576	322 111	266 318	255 113	212 148	224 042	236 626
Contributions to/(from) provisions	(914)	(418)	(388)					
Loss on disposal of PPE	90	124	74					
Expenditure	954 381	1 046 891	1 046 845	994 444	992 561	1 170 398	1 239 022	1 330 498
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	11 933	13 303	20 090	191 211	201 211	13 277	13 496	14 292
Internal Charges (Core)	9 731	8 660	9 734	49 548	49 548	94 219	99 303	105 159
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	21 665	21 963	29 823	240 759	250 759	107 496	112 799	119 451
Total Expenditure	**976 046**	**1 068 854**	**1 076 668**	**1 235 203**	**1 243 320**	**1 277 894**	**1 351 821**	**1 449 949**
Surplus/(Deficit) before capital grants	**(942 377)**	**(1 047 723)**	**(1 030 214)**	**(1 191 369)**	**(1 199 476)**	**(1 233 068)**	**(1 304 126)**	**(1 400 064)**
Transfers recognised								
Capital Grants	17 107	35 248	26 132	20 717		15 000		5 000
Capital Contributions	6 131	8 027	6 123					
Surplus/(Deficit)	**(919 139)**	**(1 004 448)**	**(997 959)**	**(1 170 652)**	**(1 199 476)**	**(1 218 068)**	**(1 304 126)**	**(1 395 064)**
Taxation								
Surplus/(Deficit) for the year	**(919 139)**	**(1 004 448)**	**(997 959)**	**(1 170 652)**	**(1 199 476)**	**(1 218 068)**	**(1 304 126)**	**(1 395 064)**

HEALTH
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other		4	8					
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines, penalties and forfeits								
Licences and permits	1 096	1 210	1 342	833	833	879	926	981
Agency services								
Transfers and subsidies received	134 364	133 617	145 801	148 124	147 740	142 306	150 560	158 288
Other revenue	282	89	1 748	7 954	7 954	8 423	8 878	9 402
Gains on disposal of PPE								
Revenue	135 742	134 920	148 899	156 911	156 527	151 608	160 364	168 671
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)	183	129	47	427	427			
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers	183	129	47	427	427			
Total Revenue	**135 925**	**135 049**	**148 946**	**157 338**	**156 954**	**151 608**	**160 364**	**168 671**
Expenditure By Type								
Employee related costs	552 711	622 910	687 157	808 899	787 163	873 487	929 376	988 858
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment	17 250	31 630	9 233	41 301	41 301	43 531	45 882	48 589
Finance charges								
Bulk purchases								
Repairs and maintenance	8 947	10 175	11 353	814	690	14 169	15 004	17 254
Other materials								
Contracted services	10 205	13 487	11 368	12 782	12 782	17 472	20 200	21 392
Transfers and subsidies paid	5 876	6 229	6 565	9 127	7 174	7 561	7 969	8 439
Other expenditure	90 720	95 940	97 209	77 774	80 298	74 457	86 254	90 191
Contributions to/(from) provisions	(127)		(330)					
Loss on disposal of PPE	79	214	5					
Expenditure	685 662	780 586	822 560	950 697	929 408	1 030 677	1 104 685	1 174 723
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	20 460	2 962		16 925	16 925	3 137	3 296	3 491
Internal Charges (Core)	9 191	7 871	8 525	25 435	25 435	42 763	43 846	46 426
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	29 651	10 834	8 525	42 360	42 360	45 900	47 142	49 917
Total Expenditure	**715 314**	**791 419**	**831 085**	**993 057**	**971 768**	**1 076 577**	**1 151 827**	**1 224 640**
Surplus/(Deficit) before capital grants	**(579 388)**	**(656 370)**	**(682 139)**	**(835 719)**	**(814 814)**	**(924 969)**	**(991 463)**	**(1 055 969)**
Transfers recognised								
Capital Grants	45 789	62 840	29 225	24 230	44 947	37 000	12 000	5 000
Capital Contributions								
Surplus/(Deficit)	**(533 599)**	**(593 530)**	**(652 914)**	**(811 489)**	**(769 867)**	**(887 969)**	**(979 463)**	**(1 050 969)**
Taxation								
Surplus/(Deficit) for the year	**(533 599)**	**(593 530)**	**(652 914)**	**(811 489)**	**(769 867)**	**(887 969)**	**(979 463)**	**(1 050 969)**

SOCIAL DEVELOPMENT
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received	2 333	294	2 999	1 660	1 660			
Other revenue	357	288	258	589	589	621	655	693
Gains on disposal of PPE								
Revenue	2 691	582	3 257	2 249	2 249	621	655	693
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers								
Total Revenue	**2 691**	**582**	**3 257**	**2 249**	**2 249**	**621**	**655**	**693**
Expenditure By Type								
Employee related costs	98 413	105 373	112 953	124 374	142 299	163 480	173 452	184 552
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment	5 340	7 149	9 737	7 181	7 181	7 628	8 040	8 514
Finance charges								
Bulk purchases								
Repairs and maintenance	5 190	5 677	7 882	561	61	10 387	10 948	11 594
Other materials								
Contracted services	7 011	17 914	7 215	7 616	11 616	12 254	12 915	13 677
Transfers and subsidies paid	6 014	5 842	4 010	10 684	8 684	9 161	9 656	10 226
Other expenditure	27 187	50 708	36 510	47 126	39 006	51 158	53 919	57 099
Contributions to/(from) provisions								
Loss on disposal of PPE		14	39					
Expenditure	149 156	192 677	178 346	197 542	208 847	254 068	268 930	285 662
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)			76	9 667	9 667	559	615	651
Internal Charges (Core)	587	864	1 034	10 926	10 926	22 720	22 603	23 936
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	587	864	1 111	20 593	20 593	23 279	23 218	24 587
Total Expenditure	**149 743**	**193 541**	**179 457**	**218 135**	**229 440**	**277 347**	**292 148**	**310 249**
Surplus/(Deficit) before capital grants	**(147 052)**	**(192 959)**	**(176 200)**	**(215 886)**	**(227 191)**	**(276 726)**	**(291 493)**	**(309 556)**
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)	**(147 052)**	**(192 959)**	**(176 200)**	**(215 886)**	**(227 191)**	**(276 726)**	**(291 493)**	**(309 556)**
Taxation								
Surplus/(Deficit) for the year	**(147 052)**	**(192 959)**	**(176 200)**	**(215 886)**	**(227 191)**	**(276 726)**	**(291 493)**	**(309 556)**

GROUP FORENSIC INVESTIGATION SERVICES
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received								
Other revenue								
Gains on disposal of PPE								
Revenue								
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers								
Total Revenue								
Expenditure By Type								
Employee related costs			5 020	39 314	39 333	41 752	44 278	47 112
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment								
Finance charges								
Bulk purchases								
Repairs and maintenance					50	53	56	59
Other materials								
Contracted services			31 367	4 941	72 241	76 142	80 254	84 989
Transfers and subsidies paid								
Other expenditure			691	15 745	15 795	16 648	17 546	18 580
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure			37 078	60 000	127 419	134 595	142 134	150 740
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)								
Internal Charges (Core)			45					
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers			45					
Total Expenditure			**37 123**	**60 000**	**127 419**	**134 595**	**142 134**	**150 740**
Surplus/(Deficit) before capital grants			**(37 123)**	**(60 000)**	**(127 419)**	**(134 595)**	**(142 134)**	**(150 740)**
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)			**(37 123)**	**(60 000)**	**(127 419)**	**(134 595)**	**(142 134)**	**(150 740)**
Taxation								
Surplus/(Deficit) for the year			**(37 123)**	**(60 000)**	**(127 419)**	**(134 595)**	**(142 134)**	**(150 740)**

OFFICE OF THE OMBUDSMAN
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received								
Other revenue								
Gains on disposal of PPE								
Revenue								
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers								
Total Revenue								
Expenditure By Type								
Employee related costs		4 564	12 502	23 448	23 448	24 878	26 396	28 086
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment		90	651	669	789	903	952	1 008
Finance charges								
Bulk purchases								
Repairs and maintenance			80	1 593	346	364	383	405
Other materials					637			
Contracted services		4 633	7 387	8 811	9 191	9 511	10 025	10 616
Transfers and subsidies paid								
Other expenditure		6 104	6 245	11 945	5 479	6 403	6 748	7 144
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure		15 391	26 866	46 466	39 890	42 059	44 504	47 259
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)						1 272	1 348	1 429
Internal Charges (Core)		49	96		50	57	60	63
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers		49	96		50	1 329	1 408	1 492
Total Expenditure		**15 440**	**26 962**	**46 466**	**39 940**	**43 388**	**45 912**	**48 751**
Surplus/(Deficit) before capital grants		**(15 440)**	**(26 962)**	**(46 466)**	**(39 940)**	**(43 388)**	**(45 912)**	**(48 751)**
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)		**(15 440)**	**(26 962)**	**(46 466)**	**(39 940)**	**(43 388)**	**(45 912)**	**(48 751)**
Taxation								
Surplus/(Deficit) for the year		**(15 440)**	**(26 962)**	**(46 466)**	**(39 940)**	**(43 388)**	**(45 912)**	**(48 751)**

CITY MANAGER
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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	75					
Interest earned - outstanding debtors								
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received								
Other revenue	1 147	61 809	5 193	6 010	6 125	6 335	6 677	7 071
Gains on disposal of PPE								
Revenue	1 147	61 831	5 268	6 010	6 125	6 335	6 677	7 071
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)	77 517	113 563	5 038	219 432	218 459	233 034	246 223	260 749
Internal Recoveries (Core)	35 053	75 700	85 603	205 867	205 477	217 484	229 385	242 918
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers	112 570	189 263	90 642	425 299	423 936	450 518	475 608	503 667
Total Revenue	**113 717**	**251 094**	**95 910**	**431 309**	**430 061**	**456 853**	**482 285**	**510 738**
Expenditure By Type								
Employee related costs	375 496	395 562	421 449	485 505	485 850	545 639	578 927	615 695
Remuneration of Councillors	1 149	1 246	1 252	1 390	1 390	1 476	1 567	1 667
Debt impairment								
Depreciation and asset impairment	14 975	30 327	17 574	29 730	29 730	30 551	32 201	34 101
Finance charges	1	16	270		3			
Bulk purchases								
Repairs and maintenance	12 891	35 877	7 172	1 332	1 303	15 806	16 666	17 703
Other materials								
Contracted services	212 680	283 557	127 483	192 681	147 333	161 439	170 158	180 195
Transfers and subsidies paid	84 645	56 188	22 686					
Other expenditure	341 269	572 385	288 790	457 657	466 777	462 284	487 005	515 541
Contributions to/(from) provisions	(382)	(111)						
Loss on disposal of PPE	67		874					
Expenditure	1 042 792	1 375 048	887 549	1 168 295	1 132 386	1 217 195	1 286 524	1 364 902
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	49 874	(12 853)	(62)	15 586	15 586	89	94	100
Internal Charges (Core)	5 224	8 521	26 444	11 174	11 174	11 970	12 613	13 352
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	55 098	(4 332)	26 381	26 760	26 760	12 059	12 707	13 452
Total Expenditure	**1 097 889**	**1 370 716**	**913 931**	**1 195 055**	**1 159 146**	**1 229 254**	**1 299 231**	**1 378 354**
Surplus/(Deficit) before capital grants	**(984 173)**	**(1 119 623)**	**(818 021)**	**(763 746)**	**(729 085)**	**(772 401)**	**(816 946)**	**(867 616)**
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)	**(984 173)**	**(1 119 623)**	**(818 021)**	**(763 746)**	**(729 085)**	**(772 401)**	**(816 946)**	**(867 616)**
Taxation								
Surplus/(Deficit) for the year	**(984 173)**	**(1 119 623)**	**(818 021)**	**(763 746)**	**(729 085)**	**(772 401)**	**(816 946)**	**(867 616)**

SPEAKER: LEGISLATIVE ARM OF COUNCIL
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received								
Other revenue	28	27	55					
Gains on disposal of PPE								
Revenue	28	27	55					
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers								
Total Revenue	**28**	**27**	**55**					
Expenditure By Type								
Employee related costs	94 451	102 741	111 544	171 060	171 187	181 670	192 852	205 195
Remuneration of Councillors	126 350	132 641	138 341	159 301	159 301	168 860	179 667	191 164
Debt impairment								
Depreciation and asset impairment	2 561	1 287	3 898	5 294	5 294	5 294	5 580	5 909
Finance charges								
Bulk purchases								
Repairs and maintenance	1 506	3 348	1 157		200	2 104	2 218	2 337
Other materials								
Contracted services	5 885	5 993	6 525	7 266	10 510	12 237	12 897	13 658
Transfers and subsidies paid								
Other expenditure	44 434	51 604	44 485	60 163	50 932	53 682	56 581	59 921
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure	275 187	297 614	305 951	403 084	397 424	423 847	449 795	478 184
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	7 734	(609)		2 186	2 186			
Internal Charges (Core)	4 801	4 098	6 014	3 958	3 958	4 349	4 580	4 848
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	12 534	3 489	6 014	6 144	6 144	4 349	4 580	4 848
Total Expenditure	**287 721**	**301 103**	**311 965**	**409 228**	**403 568**	**428 196**	**454 375**	**483 032**
Surplus/(Deficit) before capital grants	**(287 693)**	**(301 075)**	**(311 910)**	**(409 228)**	**(403 568)**	**(428 196)**	**(454 375)**	**(483 032)**
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)	**(287 693)**	**(301 075)**	**(311 910)**	**(409 228)**	**(403 568)**	**(428 196)**	**(454 375)**	**(483 032)**
Taxation								
Surplus/(Deficit) for the year	**(287 693)**	**(301 075)**	**(311 910)**	**(409 228)**	**(403 568)**	**(428 196)**	**(454 375)**	**(483 032)**

GROUP INFORMATION AND COMMUNICATION TECHNOLOGY
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received								
Other revenue								
Gains on disposal of PPE								
Revenue								
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)			36 129		36 425	36 000	36 000	36 000
Internal Recoveries (Core)			1 281					
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers			37 411		36 425	36 000	36 000	36 000
Total Revenue			**37 411**		**36 425**	**36 000**	**36 000**	**36 000**
Expenditure By Type								
Employee related costs			54 579		58 657	62 176	69 075	73 497
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment			210 351		507 121	307 122	323 707	342 806
Finance charges								
Bulk purchases								
Repairs and maintenance			(28)		815	861	990	1 138
Other materials								
Contracted services			208 322		218 381	230 175	242 604	256 918
Transfers and subsidies paid								
Other expenditure			25 102		68 707	72 600	76 520	81 034
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure			498 326		853 681	672 934	712 896	755 393
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)						74 943	79 439	84 205
Internal Charges (Core)					2 749	3 340	3 522	3 730
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers					2 749	78 283	82 961	87 935
Total Expenditure			**498 326**		**856 430**	**751 217**	**795 857**	**843 328**
Surplus/(Deficit) before capital grants			**(460 915)**		**(820 005)**	**(715 217)**	**(759 857)**	**(807 328)**
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)			**(460 915)**		**(820 005)**	**(715 217)**	**(759 857)**	**(807 328)**
Taxation								
Surplus/(Deficit) for the year			**(460 915)**		**(820 005)**	**(715 217)**	**(759 857)**	**(807 328)**

GROUP FINANCE
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates	7 611 164	8 141 774	7 914 688	9 005 517	9 005 517	10 098 983	10 644 327	11 272 342
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse	(1 242)	(3 716)	(2 306)					
Service charges - other	195 943	213 079	225 784	238 250	238 250	252 307	265 932	281 623
Rental of facilities and equipment								
Interest earned - external investments	534 795	540 629	597 649	280 000	280 000	290 000	300 000	317 700
Interest earned - outstanding debtors	65 120	72 611	54 476	82 498	82 498	87 365	92 083	97 516
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received	4 854 701	5 332 898	5 778 909	6 378 628	6 378 628	7 173 201	7 860 318	8 653 235
Other revenue	206 850	295 053	132 986	312 407	312 407	277 930	292 938	310 221
Gains on disposal of PPE								
Revenue	13 467 332	14 592 328	14 702 185	16 297 300	16 297 300	18 179 785	19 455 598	20 932 637
Interest Income (Sweeping Account)				44 527	44 527	47 153	49 700	52 632
Interest on Loans (Core)	691 697	901 209	1 009 813	1 015 275	990 537	1 084 249	1 149 690	1 216 014
Internal recoveries (ME's)	271 803	286 019	294 915	319 804	319 804	337 393	355 612	376 593
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers	963 500	1 187 229	1 304 728	1 379 606	1 354 868	1 468 795	1 555 002	1 645 239
Total Revenue	**14 430 832**	**15 779 557**	**16 006 913**	**17 676 906**	**17 652 168**	**19 648 580**	**21 010 600**	**22 577 876**
Expenditure By Type								
Employee related costs	650 965	694 531	729 689	848 902	821 174	871 909	924 409	983 566
Remuneration of Councillors								
Debt impairment	900 679	534 844	472 341	304 006	304 006	341 547	359 991	381 231
Depreciation and asset impairment	74 082	35 597	5 665	38 774	38 774	37 435	37 711	37 214
Finance charges	1 441 046	1 729 329	2 212 047	2 442 304	2 442 304	2 285 067	2 432 423	2 578 368
Bulk purchases								
Repairs and maintenance	4 944	8 226	9 285	7 549	7 549	16 392	17 278	19 912
Other materials								
Contracted services	118 635	85 360	83 856	170 647	187 647	145 053	142 347	150 745
Transfers and subsidies paid		100						
Other expenditure	493 816	818 694	619 243	597 226	650 563	757 576	693 084	733 256
Contributions to/(from) provisions	(100 874)	(103 142)	(106 515)	(128 500)	(128 500)	(135 700)	(143 028)	(151 466)
Loss on disposal of PPE	(759)	108	371					
Expenditure	3 582 533	3 803 646	4 025 982	4 280 908	4 323 517	4 319 279	4 464 215	4 732 826
Interest (Sweeping Account)				241 889	167 893	182 981	181 643	206 153
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	361 782	625 261	169 696	9 585	9 585	543	572	585
Internal Charges (Core)	5 906	6 761	11 662	41 387	41 387	55 996	59 078	62 560
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's	2 514 543	3 075 722	3 378 690	3 623 841	3 414 593	3 876 831	4 260 311	4 757 721
Total Internal Transfers	2 882 231	3 707 744	3 560 048	3 916 702	3 633 458	4 116 351	4 501 604	5 027 019
Total Expenditure	**6 464 763**	**7 511 391**	**7 586 030**	**8 197 610**	**7 956 975**	**8 435 630**	**8 965 819**	**9 759 845**
Surplus/(Deficit) before capital grants	**7 966 068**	**8 268 166**	**8 420 883**	**9 479 296**	**9 695 193**	**11 212 950**	**12 044 781**	**12 818 031**
Transfers recognised								
Capital Grants	127 973		()					
Capital Contributions								
Surplus/(Deficit)	**8 094 042**	**8 268 166**	**8 420 883**	**9 479 296**	**9 695 193**	**11 212 950**	**12 044 781**	**12 818 031**
Taxation								
Surplus/(Deficit) for the year	**8 094 042**	**8 268 166**	**8 420 883**	**9 479 296**	**9 695 193**	**11 212 950**	**12 044 781**	**12 818 031**

GROUP CORPORATE AND SHARED SERVICES
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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	2	4						
Interest earned - outstanding debtors								
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received		7 700		8 760	8 760	7 200	7 500	8 000
Other revenue	21 831	24 199	25 840	14 549	14 549	7 670	8 084	8 561
Gains on disposal of PPE								
Revenue	21 833	31 903	25 841	23 309	23 309	14 870	15 584	16 561
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)	52 995	70 865	105 302	100 925	64 500	68 407	72 102	76 355
Internal Recoveries (Core)	57 562	58 835	77 398	75 244	80 494	86 040	90 660	95 979
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers	110 557	129 700	182 699	176 169	144 994	154 447	162 762	172 334
Total Revenue	**132 390**	**161 603**	**208 540**	**199 478**	**168 303**	**169 317**	**178 346**	**188 895**
Expenditure By Type								
Employee related costs	197 580	239 546	246 013	459 642	260 088	505 588	558 288	553 124
Remuneration of Councillors								
Debt impairment			17					
Depreciation and asset impairment	188 885	282 534	233 924	531 794	18 103	33 294	59 686	109 777
Finance charges	24 267		106 223					
Bulk purchases								
Repairs and maintenance	2 869	818	2 527	1 420	417	2 840	3 266	3 756
Other materials								
Contracted services	304 839	293 413	243 758	240 199	21 386	32 034	14 354	16 703
Transfers and subsidies paid								
Other expenditure	190 434	317 177	232 890	159 840	70 737	75 196	78 324	104 364
Contributions to/(from) provisions	84 288	(14 953)	(13 881)					
Loss on disposal of PPE	453	204 439	70					
Expenditure	993 616	1 322 974	1 051 541	1 392 895	370 731	648 952	713 918	787 725
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	31 416	41	35 761	45 045	3 001	519	548	580
Internal Charges (Core)	3 652	5 211	9 908	9 995	7 246	7 968	8 403	8 899
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	35 068	5 252	45 669	55 040	10 247	8 487	8 951	9 479
Total Expenditure	**1 028 684**	**1 328 226**	**1 097 210**	**1 447 935**	**380 978**	**657 439**	**722 869**	**797 204**
Surplus/(Deficit) before capital grants	**(896 295)**	**(1 166 624)**	**(888 670)**	**(1 248 457)**	**(212 675)**	**(488 122)**	**(544 523)**	**(608 309)**
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)	**(896 295)**	**(1 166 624)**	**(888 670)**	**(1 248 457)**	**(212 675)**	**(488 122)**	**(544 523)**	**(608 309)**
Taxation								
Surplus/(Deficit) for the year	**(896 295)**	**(1 166 624)**	**(888 670)**	**(1 248 457)**	**(212 675)**	**(488 122)**	**(544 523)**	**(608 309)**

HOUSING
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	43 148	45 772	46 252	47 983	47 983	50 574	53 305	56 450
Interest earned - external investments								
Interest earned - outstanding debtors	24 836	31 244	39 522	28 689	28 689	30 238	31 871	33 751
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received	436 586	308 789	404 736	145 315	410 445	249 091	245 507	254 304
Other revenue	257	5 875	900					
Gains on disposal of PPE								
Revenue	504 827	391 680	491 411	221 987	487 117	329 903	330 683	344 505
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)	5 176	5 170	4 442	9 498	9 498	10 021	10 561	11 184
Internal Recoveries (Core)	544	575	622	483	483	510	538	569
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers	5 721	5 746	5 064	9 981	9 981	10 531	11 099	11 753
Total Revenue	**510 547**	**397 426**	**496 475**	**231 968**	**497 098**	**340 434**	**341 782**	**356 258**
Expenditure By Type								
Employee related costs	158 653	163 522	156 839	182 440	169 992	180 735	191 364	203 611
Remuneration of Councillors								
Debt impairment	59 500	68 991	78 471	67 378	80 378	71 016	74 851	79 267
Depreciation and asset impairment	149 651	197 212	223 058	270 491	257 491	285 098	300 493	318 222
Finance charges			(334)					
Bulk purchases								
Repairs and maintenance	36 878	41 435	55 394	1 307	35 025	55 272	63 563	73 098
Other materials								
Contracted services	11 875	16 285	17 548	6 930	18 730	12 278	12 941	13 703
Transfers and subsidies paid	439 197	322 984	410 559	145 315	376 727	249 091	245 507	254 304
Other expenditure	218 535	136 935	220 682	135 731	220 018	221 826	233 802	247 594
Contributions to/(from) provisions	(920)	(945)	(751)					
Loss on disposal of PPE	28	9						
Expenditure	1 073 397	946 427	1 161 466	809 592	1 158 361	1 075 316	1 122 521	1 189 799
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	6 388	(1 286)	(141)	51 617	51 617	869	916	970
Internal Charges (Core)	1 630	14 320	9 862	52 408	52 408	69 177	72 912	77 213
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	8 018	13 034	9 721	104 025	104 025	70 046	73 828	78 183
Total Expenditure	**1 081 415**	**959 461**	**1 171 187**	**913 617**	**1 262 386**	**1 145 362**	**1 196 349**	**1 267 982**
Surplus/(Deficit) before capital grants	**(570 868)**	**(562 036)**	**(674 712)**	**(681 649)**	**(765 288)**	**(804 928)**	**(854 567)**	**(911 724)**
Transfers recognised								
Capital Grants	792 319	909 058	858 614	1 037 651	647 972	1 071 302	917 339	1 054 475
Capital Contributions								
Surplus/(Deficit)	**221 451**	**347 022**	**183 902**	**356 002**	**(117 316)**	**266 374**	**62 772**	**142 751**
Taxation								
Surplus/(Deficit) for the year	**221 451**	**347 022**	**183 902**	**356 002**	**(117 316)**	**266 374**	**62 772**	**142 751**

DEVELOPMENT PLANNING
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other	64 614	66 672	71 269	70 608	70 608	74 111	78 112	82 721
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors						500	500	500
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received		500						
Other revenue	4 147	4 758	6 399	4 797	4 797	4 020	4 266	4 518
Gains on disposal of PPE								
Revenue	68 761	71 930	77 667	75 405	75 405	78 631	82 878	87 739
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)	7 877	14 107	10 600	13 609	12 309	12 957	13 690	14 544
Internal Recoveries (Core)	964	2 604	2 746	2 868	2 868	3 026	3 189	3 377
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers	8 840	16 711	13 346	16 477	15 177	15 983	16 879	17 921
Total Revenue	**77 601**	**88 642**	**91 013**	**91 882**	**90 582**	**94 614**	**99 757**	**105 660**
Expenditure By Type								
Employee related costs	174 274	187 430	201 992	240 378	234 775	249 471	260 435	277 106
Remuneration of Councillors								
Debt impairment	936	1 168	121	1 511	1 511	1 517	1 517	1 517
Depreciation and asset impairment	27 628	27 345	30 898	40 459	40 459	42 846	71 927	76 025
Finance charges								
Bulk purchases								
Repairs and maintenance	417	929	441	195	15	1 358	1 576	1 698
Other materials								
Contracted services	2 113	3 446	3 535	3 598	17 976	14 295	3 475	3 682
Transfers and subsidies paid	2	1 959	2	2	152	2	2	2
Other expenditure	29 099	41 195	44 972	32 635	30 497	32 168	33 912	35 853
Contributions to/(from) provisions	(193)	(1 056)						
Loss on disposal of PPE	1	31	58					
Expenditure	234 277	262 447	282 019	318 778	325 385	341 657	372 844	395 883
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	14 664		(11)	1 192	1 192			
Internal Charges (Core)	2 524	4 783	6 322	14 580	14 580	15 474	16 307	17 262
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	17 188	4 783	6 311	15 772	15 772	15 474	16 307	17 262
Total Expenditure	**251 465**	**267 230**	**288 330**	**334 550**	**341 157**	**357 131**	**389 151**	**413 145**
Surplus/(Deficit) before capital grants	**(173 864)**	**(178 588)**	**(197 316)**	**(242 668)**	**(250 575)**	**(262 517)**	**(289 394)**	**(307 485)**
Transfers recognised								
Capital Grants	79 800	70 927	101 054	161 705	127 664	103 656	122 496	136 255
Capital Contributions			25					
Surplus/(Deficit)	**(94 063)**	**(107 662)**	**(96 238)**	**(80 963)**	**(122 911)**	**(158 861)**	**(166 898)**	**(171 230)**
Taxation								
Surplus/(Deficit) for the year	**(94 063)**	**(107 662)**	**(96 238)**	**(80 963)**	**(122 911)**	**(158 861)**	**(166 898)**	**(171 230)**

PUBLIC SAFETY
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other	36 808	36 356	35 007	37 801	37 801	39 295	41 417	43 861
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines, penalties and forfeits	585 547	294 502	239 373	642 500	448 500	448 500	472 719	500 609
Licences and permits	25	1						
Agency services	204 111	214 639	236 778	252 160	252 160	266 281	280 926	297 500
Transfers and subsidies received	112 827	117 257	127 320	127 187	128 387	130 332	137 891	145 889
Other revenue	29 071	38 376	34 865	59 066	73 068	75 123	79 180	83 851
Gains on disposal of PPE								
Revenue	968 389	701 131	673 344	1 118 714	939 916	959 531	1 012 133	1 071 710
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)						324 737	346 425	366 864
Internal Recoveries (Core)				115 964	143 664	252 541	263 039	278 559
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers				115 964	143 664	577 278	609 464	645 423
Total Revenue	**968 389**	**701 131**	**673 344**	**1 234 678**	**1 083 580**	**1 536 809**	**1 621 597**	**1 717 133**
Expenditure By Type								
Employee related costs	1 857 019	1 964 430	2 210 693	2 474 916	2 412 743	3 131 547	3 897 781	4 194 932
Remuneration of Councillors								
Debt impairment	313 368	60 794	206 678	405 724	211 724	212 412	223 882	237 091
Depreciation and asset impairment	44 151	48 491	28 292	65 822	65 822	69 625	73 566	78 127
Finance charges	7 941	469						
Bulk purchases								
Repairs and maintenance	36 255	30 543	73 759	6 529	28 029	72 196	108 941	122 726
Other materials								
Contracted services	319 957	376 479	344 439	314 430	338 499	483 240	509 646	540 094
Transfers and subsidies paid	187	3 000	14					
Other expenditure	199 126	143 727	181 302	132 529	252 215	244 300	254 086	252 718
Contributions to/(from) provisions	(9 129)	(4 394)	(5 102)	(2 495)	(2 495)	(2 495)	(2 630)	(2 785)
Loss on disposal of PPE	1 235	373	276					
Expenditure	2 770 111	2 623 912	3 040 351	3 397 455	3 306 537	4 210 825	5 065 272	5 422 903
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	21 938	1 060	(1 220)	56 787	56 787	37 904	40 178	42 588
Internal Charges (Core)	48 226	64 030	70 536	86 447	119 347	103 891	109 208	115 651
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	70 165	65 090	69 316	143 234	176 134	141 795	149 386	158 239
Total Expenditure	**2 840 276**	**2 689 002**	**3 109 667**	**3 540 689**	**3 482 671**	**4 352 620**	**5 214 658**	**5 581 142**
Surplus/(Deficit) before capital grants	**(1 871 887)**	**(1 987 870)**	**(2 436 323)**	**(2 306 011)**	**(2 399 091)**	**(2 815 811)**	**(3 593 061)**	**(3 864 009)**
Transfers recognised								
Capital Grants	3 589							
Capital Contributions		1	3					
Surplus/(Deficit)	**(1 868 297)**	**(1 987 869)**	**(2 436 320)**	**(2 306 011)**	**(2 399 091)**	**(2 815 811)**	**(3 593 061)**	**(3 864 009)**
Taxation								
Surplus/(Deficit) for the year	**(1 868 297)**	**(1 987 869)**	**(2 436 320)**	**(2 306 011)**	**(2 399 091)**	**(2 815 811)**	**(3 593 061)**	**(3 864 009)**

MUNICIPAL ENTITIES ACCOUNTS
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates	12 878							
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	44 388	79 925	73 953	94 636	83 718	95 173	99 932	104 929
Interest earned - external investments								
Interest earned - outstanding debtors	3 492	3 412	1 555	3 016	3 016	3 182	3 341	3 508
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received								
Other revenue	102 644	57 890	47 968	92 675	86 858	316 639	333 738	353 429
Gains on disposal of PPE				25 000	25 000	20 000	21 080	22 324
Revenue	163 402	141 227	123 476	215 327	198 592	434 994	458 091	484 190
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers								
Total Revenue	**163 402**	**141 227**	**123 476**	**215 327**	**198 592**	**434 994**	**458 091**	**484 190**
Expenditure By Type								
Employee related costs								
Remuneration of Councillors								
Debt impairment				1 794	1 794	1 900	2 003	2 121
Depreciation and asset impairment	671 785	490 068	560 406	851 668	851 668	925 534	1 035 911	1 097 030
Finance charges								
Bulk purchases								
Repairs and maintenance	17 365	39 958	43 482	57 141	45 712	60 512	63 538	66 715
Other materials								
Contracted services	10 130	18 500	10 063	10 743	26 211	36 365	38 329	40 590
Transfers and subsidies paid								
Other expenditure	628 974	506 390	308 372	361 798	341 024	515 403	536 247	565 811
Contributions to/(from) provisions								
Loss on disposal of PPE	23 053	32 254	34 539					
Expenditure	1 351 308	1 087 170	956 862	1 283 144	1 266 409	1 539 714	1 676 028	1 772 267
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	33 316	61 873	31 044	82 349	82 349	104 953	110 526	116 822
Internal Charges (Core)		1 817		50 375	50 375	69 959	73 736	78 086
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	33 316	63 690	31 044	132 724	132 724	174 912	184 262	194 908
Total Expenditure	**1 384 623**	**1 150 860**	**987 906**	**1 415 868**	**1 399 133**	**1 714 626**	**1 860 290**	**1 967 175**
Surplus/(Deficit) before capital grants	**(1 221 221)**	**(1 009 633)**	**(864 430)**	**(1 200 541)**	**(1 200 541)**	**(1 279 632)**	**(1 402 199)**	**(1 482 985)**
Transfers recognised								
Capital Grants	404 524	492 076	456 498	506 910	418 910	439 432	769 889	603 362
Capital Contributions	627 872	184 640	90 836		113 744	50 500		20 000
Surplus/(Deficit)	**(188 825)**	**(332 917)**	**(317 096)**	**(693 630)**	**(667 887)**	**(789 700)**	**(632 310)**	**(859 623)**
Taxation								
Surplus/(Deficit) for the year	**(188 825)**	**(332 917)**	**(317 096)**	**(693 630)**	**(667 887)**	**(789 700)**	**(632 310)**	**(859 623)**

Operating
Municipal Entity

MUNICIPAL ENTITIES
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue	12 055 280	13 295 174	14 338 182	15 905 848	15 462 879	16 778 616	18 292 047	19 629 196
Service charges - water revenue	4 546 149	4 974 094	5 293 791	6 865 008	6 564 322	7 351 906	7 895 938	8 519 704
Service charges - sanitation revenue	2 741 202	2 930 397	3 299 977	3 890 049	3 761 183	4 234 282	4 547 619	4 906 881
Service charges - refuse	1 217 887	1 283 308	1 344 867	1 479 507	1 463 274	1 539 894	1 632 288	1 730 226
Service charges - other	1 149 843	1 092 362	982 337	213 742	175 629	186 067	196 576	208 319
Rental of facilities and equipment	148 359	165 329	178 406	186 975	198 359	227 841	245 850	260 184
Interest earned - external investments	4 444	8 674	7 626	5 600	6 600	7 400	7 800	8 100
Interest earned - outstanding debtors	116 704	182 464	237 886	137 408	137 975	189 252	199 382	210 351
Fines, penalties and forfeits								
Licences and permits								
Agency services	364 468	435 755	434 949	465 942	448 342	473 293	499 826	533 347
Transfers and subsidies received	5 257	1 503	26 034	20 524	5 524			
Other revenue	739 801	899 972	865 172	791 120	799 902	655 713	698 156	729 174
Gains on disposal of PPE								
Revenue	23 089 394	25 269 032	27 009 227	29 961 723	29 023 989	31 644 264	34 215 482	36 735 482
Interest Income (Sweeping Account)	177 052	169 452	104 940	241 889	167 893	182 981	181 643	206 153
Interest on Loans (Core)								
Internal recoveries (ME's)	354 945	95 249	105 429	651 834	605 494	381 363	371 445	393 285
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)	2 514 543	3 075 722	3 296 662	3 623 841	3 414 593	3 876 831	4 260 311	4 757 721
Total Internal Transfers	3 046 540	3 340 423	3 507 031	4 517 564	4 187 980	4 441 175	4 813 399	5 357 159
Total Revenue	**26 135 934**	**28 609 455**	**30 516 258**	**34 479 287**	**33 211 969**	**36 085 439**	**39 028 881**	**42 092 641**
Expenditure By Type								
Employee related costs	4 019 963	4 258 686	4 623 646	5 172 449	5 053 697	5 623 984	5 955 779	6 445 078
Remuneration of Councillors								
Debt impairment	2 513 930	1 776 915	2 939 912	2 239 461	2 325 916	2 170 078	2 338 098	2 516 178
Depreciation and asset impairment	745 425	978 313	1 141 174	1 243 055	1 217 474	1 335 474	1 413 453	1 498 197
Finance charges	46 149	45 274	42 158	29 784	29 784	32 618	34 437	36 311
Bulk purchases	12 864 720	14 189 531	15 140 308	15 380 224	15 380 224	16 933 558	18 344 963	19 671 886
Repairs and maintenance	735 760	938 356	1 028 580	1 840 396	1 676 659	1 486 724	1 691 561	1 800 699
Other materials								
Contracted services	1 780 936	2 343 536	2 405 808	2 038 516	1 880 970	1 900 990	2 088 078	2 257 104
Transfers and subsidies paid	8 000	8 000	8 000	18 496	18 496	19 587	20 645	21 863
Other expenditure	1 679 940	1 900 261	1 988 027	2 136 651	1 980 450	2 167 328	2 367 773	2 588 081
Contributions to/(from) provisions	26 850	27 052	15 247	77 511	74 022	78 888	83 307	88 248
Loss on disposal of PPE	5 955	3 548	2 274					
Expenditure	24 427 628	26 469 472	29 335 134	30 176 544	29 637 692	31 749 229	34 338 094	36 923 645
Interest (Sweeping Account)	18 433	32 475	62 962	44 527	44 527	47 153	49 700	52 632
Interest on Shareholders Loans	145 334	135 856	125 636	116 088	116 088	109 921	109 921	109 921
Interest on Mirror Conduit loans	470 799	672 169	798 280	899 187	874 449	974 328	1 039 769	1 106 093
Internal charges (ME's)	313 565	452 494	454 792	718 085	715 812	1 088 166	1 152 682	1 218 616
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	948 131	1 292 994	1 441 670	1 777 887	1 750 876	2 219 568	2 352 072	2 487 262
Total Expenditure	**25 375 759**	**27 762 466**	**30 776 804**	**31 954 431**	**31 388 568**	**33 968 797**	**36 690 166**	**39 410 907**
Surplus/(Deficit) before capital grants	**760 175**	**846 989**	**(260 546)**	**2 524 856**	**1 823 401**	**2 116 642**	**2 338 715**	**2 681 734**
Transfers recognised								
Capital Grants	376 093	447 149	630 736	970 463	439 902	320 826	285 179	430 462
Capital Contributions	135 810	223 930	226 868	252 428	252 428	412 778	412 488	394 217
Surplus/(Deficit)	**1 272 078**	**1 518 068**	**597 058**	**3 747 747**	**2 515 731**	**2 850 246**	**3 036 382**	**3 506 413**
Taxation	284 688	251 652	(121 213)	396 303	352 228	247 309	267 635	315 112
Surplus/(Deficit) for the year	**987 390**	**1 266 416**	**718 271**	**3 351 444**	**2 163 503**	**2 602 937**	**2 768 747**	**3 191 301**

CITY POWER
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue	12 055 280	13 295 174	14 338 182	15 905 848	15 462 879	16 778 616	18 292 047	19 629 196
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other	1 002 221	863 436	746 264					
Rental of facilities and equipment	260	247	251	387	387	410	432	449
Interest earned - external investments								
Interest earned - outstanding debtors	28 331	48 341	55 555	13 554	13 554	14 748	15 446	16 357
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received	(16)	3	628	15 000				
Other revenue	254 055	122 396	172 679	178 588	178 588	161 044	169 740	176 978
Gains on disposal of PPE								
Revenue	13 340 131	14 329 597	15 313 559	16 113 377	15 655 408	16 954 818	18 477 665	19 822 980
Interest Income (Sweeping Account)	115 720	97 537	21 082	194 615	112 571	125 161	120 499	141 393
Interest on Loans (Core)								
Internal recoveries (ME's)					12 500			
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers	115 720	97 537	21 082	194 615	125 071	125 161	120 499	141 393
Total Revenue	**13 455 851**	**14 427 134**	**15 334 641**	**16 307 992**	**15 780 479**	**17 079 979**	**18 598 164**	**19 964 373**
Expenditure By Type								
Employee related costs	879 170	913 374	955 253	1 106 787	1 106 818	1 180 077	1 273 248	1 354 735
Remuneration of Councillors								
Debt impairment	604 740	387 706	885 398	516 598	608 733	587 768	640 762	687 594
Depreciation and asset impairment	332 130	404 783	500 475	504 610	502 184	574 296	614 514	650 769
Finance charges		3 431	4 376					
Bulk purchases	9 368 220	10 226 841	11 060 071	10 465 014	10 465 014	11 309 464	12 304 686	13 154 426
Repairs and maintenance	554 996	737 366	828 474	1 111 052	999 946	1 175 823	1 314 390	1 396 861
Other materials								
Contracted services	410 858	432 685	641 855	452 449	361 959	324 710	342 244	362 436
Transfers and subsidies paid								
Other expenditure	309 273	295 855	294 567	244 953	193 462	203 177	247 639	263 338
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure	12 459 387	13 402 041	15 170 469	14 401 463	14 238 116	15 355 315	16 737 483	17 870 159
Interest (Sweeping Account)								
Interest on Shareholders Loans	109 617	109 920	109 617	109 921	109 921	109 921	109 921	109 921
Interest on Mirror Conduit loans	207 542	242 321	318 211	355 064	355 064	391 458	432 561	479 061
Internal charges (ME's)	77 459	155 325	164 924	266 847	266 847	382 826	405 649	428 873
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	394 618	507 566	592 752	731 832	731 832	884 205	948 131	1 017 855
Total Expenditure	**12 854 005**	**13 909 607**	**15 763 221**	**15 133 295**	**14 969 948**	**16 239 520**	**17 685 614**	**18 888 014**
Surplus/(Deficit) before capital grants	**601 846**	**517 527**	**(428 580)**	**1 174 697**	**810 531**	**840 459**	**912 550**	**1 076 359**
Transfers recognised								
Capital Grants	138 178	105 965	560 225	725 280	184 719	117 122	88 272	243 492
Capital Contributions	47 643	141 577	140 908	252 428	252 428	412 778	412 488	394 217
Surplus/(Deficit)	**787 667**	**765 069**	**272 553**	**2 152 405**	**1 247 678**	**1 370 359**	**1 413 310**	**1 714 068**
Taxation	229 382	218 832	(129 203)	366 320	317 248	211 983	230 057	274 060
Surplus/(Deficit) for the year	**558 285**	**546 237**	**401 756**	**1 786 085**	**930 430**	**1 158 376**	**1 183 253**	**1 440 008**

JOHANNESBURG WATER
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue								
Service charges - water revenue	4 545 589	4 973 412	5 293 605	6 864 415	6 563 729	7 351 277	7 895 271	8 518 997
Service charges - sanitation revenue	2 741 202	2 930 397	3 299 977	3 890 049	3 761 183	4 234 282	4 547 619	4 906 881
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors	73 678	78 525	141 729	103 853	103 853	152 803	161 054	169 751
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received								
Other revenue	153 318	322 086	262 113					
Gains on disposal of PPE								
Revenue	7 513 787	8 304 420	8 997 424	10 858 317	10 428 765	11 738 362	12 603 944	13 595 629
Interest Income (Sweeping Account)	10 141	27 706	19 314					
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers	10 141	27 706	19 314					
Total Revenue	**7 523 928**	**8 332 126**	**9 016 738**	**10 858 317**	**10 428 765**	**11 738 362**	**12 603 944**	**13 595 629**
Expenditure By Type								
Employee related costs	766 714	836 973	933 876	977 376	981 139	1 074 083	1 139 302	1 212 217
Remuneration of Councillors								
Debt impairment	1 423 127	1 418 342	1 905 026	1 545 248	1 545 248	1 467 295	1 575 493	1 699 454
Depreciation and asset impairment	185 624	240 699	282 015	292 046	292 046	311 909	328 752	346 505
Finance charges	44 062	39 442	35 481	27 322	27 322	30 123	31 749	33 464
Bulk purchases	3 496 500	3 962 690	4 080 237	4 915 210	4 915 210	5 624 094	6 040 277	6 517 460
Repairs and maintenance	12 638	11 854	12 715	36 756	31 555	36 288	38 245	40 310
Other materials								
Contracted services	667 639	822 364	772 277	548 946	511 735	641 072	675 693	711 954
Transfers and subsidies paid								
Other expenditure	376 858	451 730	497 974	626 637	594 587	628 643	662 828	701 361
Contributions to/(from) provisions				49 111	49 111	52 483	55 317	58 580
Loss on disposal of PPE								
Expenditure	6 973 162	7 784 094	8 519 601	9 018 652	8 947 953	9 865 990	10 547 656	11 321 305
Interest (Sweeping Account)	1 312	7	19 314					
Interest on Shareholders Loans	35 717	25 936	16 019	6 167	6 167			
Interest on Mirror Conduit loans	228 031	280 526	275 107	303 322	303 322	334 412	352 470	373 266
Internal charges (ME's)	205 022	213 211	227 090	274 547	274 547	354 422	373 809	395 159
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	470 082	519 680	537 530	584 036	584 036	688 834	726 279	768 425
Total Expenditure	**7 443 244**	**8 303 774**	**9 057 131**	**9 602 688**	**9 531 989**	**10 554 824**	**11 273 935**	**12 089 730**
Surplus/(Deficit) before capital grants	**80 685**	**28 352**	**(40 393)**	**1 255 629**	**896 776**	**1 183 538**	**1 330 009**	**1 505 899**
Transfers recognised								
Capital Grants	223 917	249 897	70 511	245 183	245 183	203 704	196 907	186 970
Capital Contributions	88 167	82 353	85 960					
Surplus/(Deficit)	**392 769**	**360 602**	**116 078**	**1 500 812**	**1 141 959**	**1 387 242**	**1 526 916**	**1 692 869**
Taxation								
Surplus/(Deficit) for the year	**392 769**	**360 602**	**116 078**	**1 500 812**	**1 141 959**	**1 387 242**	**1 526 916**	**1 692 869**

PIKITUP
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse	1 217 887	1 283 308	1 344 867	1 479 507	1 463 274	1 539 894	1 632 288	1 730 226
Service charges - other	63 918	132 624	150 116	114 476	129 829	137 619	145 876	154 628
Rental of facilities and equipment								
Interest earned - external investments								
Interest earned - outstanding debtors	12 803	17 737	20 456	15 463	16 030	16 992	18 011	19 092
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received			3 500	2 400	2 400			
Other revenue	24 447	40 512	2 795	5 952	4 496	4 766	5 052	5 355
Gains on disposal of PPE								
Revenue	1 319 055	1 474 181	1 521 734	1 617 798	1 616 029	1 699 271	1 801 227	1 909 301
Interest Income (Sweeping Account)	6 727	7 062	11 927	5 832	7 500	7 950	8 427	8 930
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)	592 918	643 651	694 762	777 208	617 166	626 701	667 938	707 909
Total Internal Transfers	599 645	650 713	706 689	783 040	624 666	634 651	676 365	716 839
Total Revenue	**1 918 700**	**2 124 894**	**2 228 423**	**2 400 838**	**2 240 695**	**2 333 922**	**2 477 592**	**2 626 140**
Expenditure By Type								
Employee related costs	801 436	840 554	931 568	1 071 848	967 687	1 197 732	1 269 633	1 345 243
Remuneration of Councillors								
Debt impairment	458 923	(47 255)	105 740	155 978	147 958	93 198	98 790	104 717
Depreciation and asset impairment	112 420	122 628	102 785	127 960	104 805	111 093	117 759	124 824
Finance charges	87	257						
Bulk purchases								
Repairs and maintenance	3 200	5 082	4 464	7 638	10 326	13 814	14 636	15 517
Other materials								
Contracted services	396 545	583 881	573 308	658 813	657 528	540 460	575 382	607 722
Transfers and subsidies paid								
Other expenditure	132 777	241 426	197 005	219 516	207 389	185 303	198 702	214 087
Contributions to/(from) provisions	26 850	27 052	15 247	28 400	24 911	26 405	27 990	29 668
Loss on disposal of PPE								
Expenditure	1 932 238	1 773 625	1 930 117	2 270 153	2 120 604	2 168 005	2 302 892	2 441 778
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans	31 807	48 356	54 271	67 758	57 164	60 594	64 232	68 083
Internal charges (ME's)	10 147	9 501	22 319	62 927	62 927	105 323	110 468	116 279
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	41 954	57 857	76 590	130 685	120 091	165 917	174 700	184 362
Total Expenditure	**1 974 192**	**1 831 482**	**2 006 707**	**2 400 838**	**2 240 695**	**2 333 922**	**2 477 592**	**2 626 140**
Surplus/(Deficit) before capital grants	**(55 492)**	**293 412**	**221 716**					
Transfers recognised								
Capital Grants	13 998							
Capital Contributions								
Surplus/(Deficit)	**(41 494)**	**293 412**	**221 716**					
Taxation								
Surplus/(Deficit) for the year	**(41 494)**	**293 412**	**221 716**					

JOHANNESBURG ROADS AGENCY
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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	4 011		3 896	4 080	4 490	4 770
Interest earned - external investments								
Interest earned - outstanding debtors		32 366	18 721					
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received								
Other revenue	128 648	170 118	181 228	175 000	171 104	175 920	185 230	190 280
Gains on disposal of PPE								
Revenue	131 911	206 121	203 960	175 000	175 000	180 000	189 720	195 050
Interest Income (Sweeping Account)	20 649							
Interest on Loans (Core)								
Internal recoveries (ME's)	51 282					9 549		
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)	761 067	746 409	816 774	923 102	896 443	1 063 848	1 275 900	1 591 879
Total Internal Transfers	832 998	746 409	816 774	923 102	896 443	1 073 397	1 275 900	1 591 879
Total Revenue	**964 909**	**952 530**	**1 020 734**	**1 098 102**	**1 071 443**	**1 253 397**	**1 465 620**	**1 786 929**
Expenditure By Type								
Employee related costs	386 953	445 669	485 831	541 887	545 228	591 610	613 778	769 446
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment	31 024	34 780	37 838	41 420	41 420	45 330	46 820	52 464
Finance charges								
Bulk purchases								
Repairs and maintenance	12 921	17 633	9 721	23 229	13 229	13 943	41 265	43 700
Other materials								
Contracted services	110 956	227 309	211 712	202 081	192 081	232 453	323 467	393 786
Transfers and subsidies paid								
Other expenditure	241 241	199 702	232 534	247 672	237 672	294 738	357 347	439 696
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure	783 095	925 093	977 636	1 056 289	1 029 630	1 178 074	1 382 677	1 699 092
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)		29 177		41 813	41 813	75 323	82 943	87 837
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers		29 177		41 813	41 813	75 323	82 943	87 837
Total Expenditure	**783 095**	**954 270**	**977 636**	**1 098 102**	**1 071 443**	**1 253 397**	**1 465 620**	**1 786 929**
Surplus/(Deficit) before capital grants	**181 814**	**(1 740)**	**43 098**					
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)	**181 814**	**(1 740)**	**43 098**					
Taxation			5 262					
Surplus/(Deficit) for the year	**181 814**	**(1 740)**	**37 836**					

Surplus/(Deficit) for the year

METROBUS
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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	1 616	1 881						
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received			15 388					
Other revenue	117 149	99 795	100 848	167 504	167 504	177 387	186 966	194 677
Gains on disposal of PPE								
Revenue	118 765	101 676	116 236	167 504	167 504	177 387	186 966	194 677
Interest Income (Sweeping Account)			2 115					
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)	400 637	432 693	506 354	538 520	504 212	539 694	587 654	623 343
Total Internal Transfers	400 637	432 693	508 469	538 520	504 212	539 694	587 654	623 343
Total Revenue	**519 402**	**534 369**	**624 705**	**706 024**	**671 716**	**717 081**	**774 620**	**818 020**
Expenditure By Type								
Employee related costs	272 201	280 168	300 180	319 793	314 395	333 759	354 119	376 782
Remuneration of Councillors								
Debt impairment		226	943					
Depreciation and asset impairment	38 819	51 374	65 941	74 068	74 068	78 067	79 183	83 855
Finance charges								
Bulk purchases								
Repairs and maintenance	70 932	52 682	49 101	69 653	45 980	48 479	67 644	71 635
Other materials								
Contracted services	53 019	32 100	33 185	16 954	13 736	14 479	15 261	16 162
Transfers and subsidies paid								
Other expenditure	132 696	102 924	118 228	145 952	143 933	150 823	159 368	168 777
Contributions to/(from) provisions								
Loss on disposal of PPE	5 955	3 517	2 249					
Expenditure	573 622	522 991	569 827	626 420	592 112	625 607	675 575	717 211
Interest (Sweeping Account)	14 024	26 170	36 689	37 568	37 568	39 784	41 933	44 407
Interest on Shareholders Loans								
Interest on Mirror Conduit loans	3 419	9 679	31 672	29 095	29 095	32 929	37 302	35 423
Internal charges (ME's)	9 249	8 505	6 845	12 941	12 941	18 761	19 810	20 979
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	26 692	44 354	75 206	79 604	79 604	91 474	99 045	100 809
Total Expenditure	**600 314**	**567 345**	**645 033**	**706 024**	**671 716**	**717 081**	**774 620**	**818 020**
Surplus/(Deficit) before capital grants	**(80 912)**	**(32 976)**	**(20 328)**					
Transfers recognised								
Capital Grants					10 000			
Capital Contributions								
Surplus/(Deficit)	**(80 912)**	**(32 976)**	**(20 328)**		**10 000**			
Taxation								
Surplus/(Deficit) for the year	**(80 912)**	**(32 976)**	**(20 328)**		**10 000**			

JOHANNESBURG CITY PARKS AND ZOO
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other	83 704	96 302	85 957	99 266	45 800	48 448	50 700	53 691
Rental of facilities and equipment	4 995	4 425	3 161	5 923	5 223	5 578	5 879	6 226
Interest earned - external investments								
Interest earned - outstanding debtors								
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received	5 273	1 500	5 518	1 300	1 300			
Other revenue	23 974	25 877	23 901	13 570	13 570	14 402	15 180	16 076
Gains on disposal of PPE								
Revenue	117 946	128 104	118 537	120 059	65 893	68 428	71 759	75 993
Interest Income (Sweeping Account)	19 012	31 347	35 423	34 984	37 384	39 477	41 700	44 160
Interest on Loans (Core)								
Internal recoveries (ME's)				74 138	74 138	103 619	87 884	93 048
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)	644 389	711 957	688 207	736 282	737 022	871 476	929 792	992 707
Total Internal Transfers	663 401	743 304	723 630	845 404	848 544	1 014 572	1 059 376	1 129 915
Total Revenue	**781 347**	**871 408**	**842 167**	**965 463**	**914 437**	**1 083 000**	**1 131 135**	**1 205 908**
Expenditure By Type								
Employee related costs	493 546	451 238	474 510	523 786	523 796	582 338	595 763	631 500
Remuneration of Councillors								
Debt impairment	14 513	5 518	19 007	9 943	9 943	10 530	11 089	11 743
Depreciation and asset impairment	20 536	23 060	26 555	29 089	29 089	30 806	32 469	34 500
Finance charges								
Bulk purchases								
Repairs and maintenance	14 725	24 694	20 141	49 580	34 820	36 702	38 673	40 939
Other materials								
Contracted services	39 655	42 105	44 565	48 691	43 417	45 762	48 500	51 362
Transfers and subsidies paid								
Other expenditure	189 277	259 655	264 120	278 715	247 713	308 263	332 316	359 270
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure	772 252	806 270	848 898	939 804	888 778	1 014 401	1 058 810	1 129 314
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	10 680	13 713	10 777	25 659	25 659	68 599	72 325	76 594
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	10 680	13 713	10 777	25 659	25 659	68 599	72 325	76 594
Total Expenditure	**782 932**	**819 983**	**859 675**	**965 463**	**914 437**	**1 083 000**	**1 131 135**	**1 205 908**
Surplus/(Deficit) before capital grants	**(1 585)**	**51 425**	**(17 508)**					
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)	**(1 585)**	**51 425**	**(17 508)**					
Taxation								
Surplus/(Deficit) for the year	**(1 585)**	**51 425**	**(17 508)**					

JOHANNESBURG DEVELOPMENT AGENCY
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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, penalties and forfeits								
Licences and permits								
Agency services	70 339	79 793	76 200	80 467	75 867	86 215	91 690	97 100
Transfers and subsidies received								
Other revenue	1 010	3 010	1 660	1 705	1 505	2 550	2 688	2 846
Gains on disposal of PPE								
Revenue	71 349	82 803	77 860	82 172	77 372	88 765	94 378	99 946
Interest Income (Sweeping Account)	1 000							
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)	26 739	22 382	26 695	26 237	28 707	40 309	35 962	38 117
Total Internal Transfers	27 739	22 382	26 695	26 237	28 707	40 309	35 962	38 117
Total Revenue	**99 088**	**105 185**	**104 555**	**108 409**	**106 079**	**129 074**	**130 340**	**138 063**
Expenditure By Type								
Employee related costs	53 631	55 766	58 565	62 196	65 966	78 856	83 666	89 022
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment	1 805	1 307	1 220	2 561	2 561	2 712	2 858	3 027
Finance charges								
Bulk purchases								
Repairs and maintenance	1 625	1 723	1 827	2 560	875	2 866	3 296	3 791
Other materials								
Contracted services	6 938	7 510	6 308	6 699	5 125	3 539	3 729	3 948
Transfers and subsidies paid								
Other expenditure	23 356	21 804	18 482	14 765	13 224	18 213	12 606	12 617
Contributions to/(from) provisions								
Loss on disposal of PPE		31	25					
Expenditure	87 355	88 141	86 427	88 781	87 751	106 186	106 155	112 405
Interest (Sweeping Account)	3 097	6 298	6 959	6 959	6 959	7 369	7 767	8 225
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	944	10 746	11 169	12 669	11 369	15 519	16 418	17 433
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	4 041	17 044	18 128	19 628	18 328	22 888	24 185	25 658
Total Expenditure	**91 396**	**105 185**	**104 555**	**108 409**	**106 079**	**129 074**	**130 340**	**138 063**
Surplus/(Deficit) before capital grants	**7 692**							
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)	**7 692**							
Taxation								
Surplus/(Deficit) for the year	**7 692**							

JOHANNESBURG PROPERTY COMPANY
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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	24	3 460	1 275	2 837	2 837	3 004	3 166	3 353
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received								
Other revenue	7 703	20 358	4 327	33 938	19 284	17 211	24 208	25 637
Gains on disposal of PPE								
Revenue	7 727	23 818	5 602	36 775	22 121	20 215	27 374	28 990
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)	303 663	82 249	92 429	508 856	508 856	104 953	110 526	116 822
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)		340 630	245 540	353 480	368 134	415 926	438 304	470 214
Total Internal Transfers	303 663	422 879	337 969	862 336	876 990	520 879	548 830	587 036
Total Revenue	**311 390**	**446 697**	**343 571**	**899 111**	**899 111**	**541 094**	**576 204**	**616 026**
Expenditure By Type								
Employee related costs	190 447	219 341	240 370	255 273	255 273	271 091	287 628	306 039
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment			5 646	5 962	5 962	6 284	6 624	7 015
Finance charges	555	643	916	967	967	1 019	1 074	1 137
Bulk purchases								
Repairs and maintenance	26 963	34 959	39 388	428 916	428 916	36 946	42 968	49 893
Other materials								
Contracted services	42 118	40 014	42 178	41 793	41 793	44 050	46 428	49 167
Transfers and subsidies paid								
Other expenditure	120 648	134 813	163 279	159 790	159 790	168 939	178 030	188 531
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure	380 731	429 770	491 777	892 701	892 701	528 329	562 752	601 782
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)				6 410	6 410	12 765	13 452	14 244
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers				6 410	6 410	12 765	13 452	14 244
Total Expenditure	**380 731**	**429 770**	**491 777**	**899 111**	**899 111**	**541 094**	**576 204**	**616 026**
Surplus/(Deficit) before capital grants	**(69 341)**	**16 927**	**(148 206)**	**()**	**()**			
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)	**(69 341)**	**16 927**	**(148 206)**	**()**	**()**			
Taxation	24 790	2 896						
Surplus/(Deficit) for the year	**(94 131)**	**14 031**	**(148 206)**	**()**	**()**			

METROPOLITAN TRADING COMPANY
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
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		424	904					
Interest earned - outstanding debtors								
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received								
Other revenue		47 693	73 586	160 292	186 615	34 573	36 647	38 846
Gains on disposal of PPE								
Revenue		48 117	74 490	160 292	186 615	34 573	36 647	38 846
Interest Income (Sweeping Account)			3 226	2 478	2 478	2 627	2 785	2 952
Interest on Loans (Core)								
Internal recoveries (ME's)				68 840		163 242	173 035	183 415
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)		84 546	211 158	153 090	143 670	195 276	193 299	192 137
Total Internal Transfers		84 546	214 384	224 408	146 148	361 145	369 119	378 504
Total Revenue		**132 663**	**288 874**	**384 700**	**332 763**	**395 718**	**405 766**	**417 350**
Expenditure By Type								
Employee related costs		6 643	10 447	64 973	29 784	31 604	33 532	35 678
Remuneration of Councillors								
Debt impairment			10 943					
Depreciation and asset impairment		78 714	95 699	140 817	140 817	148 421	156 436	165 666
Finance charges								
Bulk purchases								
Repairs and maintenance		4 419	8 835	16 705	16 705	17 607	18 558	19 653
Other materials								
Contracted services		91 116	8 676	15 625	7 131	7 516	7 922	8 390
Transfers and subsidies paid								
Other expenditure		4 463	13 313	14 778	7 497	33 520	35 329	37 415
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure		185 355	147 913	252 898	201 934	238 668	251 777	266 802
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans		91 287	119 019	129 804	129 804	154 935	151 759	148 186
Internal charges (ME's)				1 998	1 025	2 115	2 230	2 362
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers		91 287	119 019	131 802	130 829	157 050	153 989	150 548
Total Expenditure		**276 642**	**266 932**	**384 700**	**332 763**	**395 718**	**405 766**	**417 350**
Surplus/(Deficit) before capital grants		**(143 979)**	**21 942**					
Transfers recognised								
Capital Grants		91 287						
Capital Contributions								
Surplus/(Deficit)		**(52 692)**	**21 942**					
Taxation								
Surplus/(Deficit) for the year		**(52 692)**	**21 942**					

JOBURG MARKET
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	50 101	48 092	52 717	56 217	59 671	63 352	67 263	71 414
Interest earned - external investments	2 435	5 994	2 100	2 100	2 100	2 100	2 100	2 100
Interest earned - outstanding debtors	252	154	150	150	150	150	150	150
Fines, penalties and forfeits								
Licences and permits								
Agency services	288 520	347 342	349 476	373 939	360 939	375 660	396 033	423 418
Transfers and subsidies received								
Other revenue				5 465	8 130	11 569	13 220	14 934
Gains on disposal of PPE								
Revenue	341 308	401 582	404 443	437 871	430 990	452 831	478 766	512 016
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)								
Total Internal Transfers								
Total Revenue	**341 308**	**401 582**	**404 443**	**437 871**	**430 990**	**452 831**	**478 766**	**512 016**
Expenditure By Type								
Employee related costs	105 198	127 383	140 500	149 211	149 211	160 839	170 973	181 916
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment	20 835	18 774	20 632	21 746	21 746	22 921	24 158	25 463
Finance charges								
Bulk purchases								
Repairs and maintenance	16 809	20 527	27 963	29 410	29 410	30 998	32 672	34 436
Other materials								
Contracted services	29 800	33 563	38 244	40 495	40 495	42 682	44 987	47 448
Transfers and subsidies paid								
Other expenditure	74 860	88 373	83 794	82 881	68 581	71 972	75 829	86 749
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure	247 502	288 620	311 133	323 743	309 443	329 412	348 619	376 012
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans				14 144			1 445	2 074
Internal charges (ME's)				6 970	6 970	32 274	34 046	36 054
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers				21 114	6 970	32 274	35 491	38 128
Total Expenditure	**247 502**	**288 620**	**311 133**	**344 857**	**316 413**	**361 686**	**384 110**	**414 140**
Surplus/(Deficit) before capital grants	**93 806**	**112 962**	**93 310**	**93 014**	**114 577**	**91 145**	**94 656**	**97 876**
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)	**93 806**	**112 962**	**93 310**	**93 014**	**114 577**	**91 145**	**94 656**	**97 876**
Taxation	30 496	28 873		28 466	33 463	33 826	36 078	39 452
Surplus/(Deficit) for the year	**63 310**	**84 089**	**93 310**	**64 548**	**81 114**	**57 319**	**58 578**	**58 424**

JOHANNESBURG SOCIAL HOUSING COMPANY
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue								
Service charges - water revenue	560	682	186	593	593	629	667	707
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	82 319	102 355	110 778	116 948	121 682	146 396	159 328	168 867
Interest earned - external investments								
Interest earned - outstanding debtors				1 551	1 551	1 555	1 555	1 648
Fines, penalties and forfeits								
Licences and permits								
Agency services	5 609	8 620	9 273	11 536	11 536	11 418	12 103	12 829
Transfers and subsidies received				624	624			
Other revenue				2 592	2 592	1 963	1 963	2 081
Gains on disposal of PPE								
Revenue	88 488	111 657	120 237	133 844	138 578	161 961	175 616	186 132
Interest Income (Sweeping Account)	3 803	5 800	11 853	3 980	7 960	7 766	8 232	8 718
Interest on Loans (Core)								
Internal recoveries (ME's)								
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)	19 970	19 952	13 100	14 197	14 807	12 157	13 928	16 946
Total Internal Transfers	23 773	25 752	24 953	18 177	22 767	19 923	22 160	25 664
Total Revenue	**112 261**	**137 409**	**145 190**	**152 021**	**161 345**	**181 884**	**197 776**	**211 796**
Expenditure By Type								
Employee related costs	33 132	36 710	37 706	40 801	43 598	46 905	54 412	57 671
Remuneration of Councillors								
Debt impairment	12 627	12 378	12 855	11 694	14 034	11 287	11 964	12 670
Depreciation and asset impairment	900	1 062	1 249	1 176	1 176	1 235	1 350	1 430
Finance charges	1 339	1 449	1 384	1 339	1 339	1 320	1 450	1 536
Bulk purchases								
Repairs and maintenance	19 156	26 076	24 658	62 635	62 635	70 333	76 131	80 699
Other materials								
Contracted services	18 149	25 355	28 141	746	746	791	801	848
Transfers and subsidies paid								
Other expenditure	25 370	29 710	34 538	30 864	35 051	34 628	35 332	39 631
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure	110 673	132 740	140 531	149 255	158 579	166 499	181 440	194 485
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)				1 249	1 249	13 885	14 836	15 711
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers				1 249	1 249	13 885	14 836	15 711
Total Expenditure	**110 673**	**132 740**	**140 531**	**150 504**	**159 828**	**180 384**	**196 276**	**210 196**
Surplus/(Deficit) before capital grants	**1 588**	**4 669**	**4 659**	**1 517**	**1 517**	**1 500**	**1 500**	**1 600**
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)	**1 588**	**4 669**	**4 659**	**1 517**	**1 517**	**1 500**	**1 500**	**1 600**
Taxation		936		1 517	1 517	1 500	1 500	1 600
Surplus/(Deficit) for the year	**1 588**	**3 733**	**4 659**	**()**				

JOBURG CITY THEATRES
MEDIUM TERM OPERATING BUDGET 2018/19 - 2020/21
Financial Performance (revenue and expenditure)

Description	2014/15	2015/16	2016/17	Current year 2017/18		2018/19 Medium Term Revenue & Expenditure Framework		
R thousand	Audited Outcome	Audited Outcome	Audited Outcome	Original Budget	Adjusted Budget	Budget Year 2018/19	Budget Yr +1 2019/20	Budget Yr +2 2020/21
	R 000	R 000	R 000	R 000	R 000	R 000	R 000	R 000
Revenue By Source								
Property rates								
Service charges - electricity revenue								
Service charges - water revenue								
Service charges - sanitation revenue								
Service charges - refuse								
Service charges - other								
Rental of facilities and equipment	7 421	6 573	7 488	7 500	7 500	8 025	8 458	8 458
Interest earned - external investments	2 009	2 256	4 622	3 500	4 500	5 300	5 700	6 000
Interest earned - outstanding debtors								
Fines, penalties and forfeits								
Licences and permits								
Agency services								
Transfers and subsidies received			1 000	1 200	1 200			
Other revenue	29 497	48 127	42 035	46 514	46 514	54 328	57 262	61 464
Gains on disposal of PPE								
Revenue	38 927	56 956	55 145	58 714	59 714	67 653	71 420	75 922
Interest Income (Sweeping Account)								
Interest on Loans (Core)								
Internal recoveries (ME's)		13 000	13 000		10 000			
Internal Recoveries (Core)								
Internal CoJ Billing (Revenue)								
Operating Grants & Subsidies from (COJ)	68 823	73 502	94 072	101 725	104 432	111 444	117 534	124 469
Total Internal Transfers	68 823	86 502	107 072	101 725	114 432	111 444	117 534	124 469
Total Revenue	**107 750**	**143 458**	**162 217**	**160 439**	**174 146**	**179 097**	**188 954**	**200 391**
Expenditure By Type								
Employee related costs	37 535	44 866	54 840	58 518	70 802	75 090	79 725	84 829
Remuneration of Councillors								
Debt impairment								
Depreciation and asset impairment	1 332	1 132	1 119	1 600	1 600	2 400	2 530	2 679
Finance charges	106	52	1	156	156	156	164	174
Bulk purchases								
Repairs and maintenance	1 795	1 341	1 293	2 262	2 262	2 925	3 083	3 265
Other materials								
Contracted services	5 259	5 534	5 359	5 224	5 224	3 476	3 664	3 881
Transfers and subsidies paid	8 000	8 000	8 000	18 496	18 496	19 587	20 645	21 863
Other expenditure	53 584	69 806	70 193	70 128	71 551	69 109	72 447	76 609
Contributions to/(from) provisions								
Loss on disposal of PPE								
Expenditure	107 611	130 731	140 805	156 384	170 091	172 743	182 258	193 300
Interest (Sweeping Account)								
Interest on Shareholders Loans								
Interest on Mirror Conduit loans								
Internal charges (ME's)	64	12 316	11 668	4 055	4 055	6 354	6 696	7 091
Internal Charges (Core)								
Internal CoJ Billing (Utilities)								
Operating Grants & Subsidies to ME's								
Total Internal Transfers	64	12 316	11 668	4 055	4 055	6 354	6 696	7 091
Total Expenditure	**107 675**	**143 047**	**152 473**	**160 439**	**174 146**	**179 097**	**188 954**	**200 391**
Surplus/(Deficit) before capital grants	**75**	**411**	**9 744**					
Transfers recognised								
Capital Grants								
Capital Contributions								
Surplus/(Deficit)	**75**	**411**	**9 744**					
Taxation	20	115	2 728					
Surplus/(Deficit) for the year	**55**	**296**	**7 016**					

Detail Capital
2017/18 – 2018/19

DEPARTMENT VOTE	2018/19 BUDGET R 000	2018/19 - SOURCE OF FINANCE						2019/20 BUDGET R 000	2020/21 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		
CORE ADMINISTRATION:									
Economic Development	9 960	9 960						5 670	14 180
Environment and Infrastructure	39 440	35 440	4 000					46 970	310 000
Transport	1 096 900	322 500	147 400	627 000				1 304 930	832 022
Community Development	102 334	31 676	55 658			15 000		72 283	85 547
Health	84 700	47 700				37 000		87 063	102 600
Social Development	34 050	10 000	24 050					16 000	5 000
Group Forensic Investigation Services									
Office of the Ombudsman	2 000		2 000					2 000	2 000
City Manager	21 770	10 000	11 770					17 321	10 000
Speaker: Legislative Arm of Council	2 600		2 600					2 500	2 000
Group Information and Communication Technology	543 200	179 307	363 893					444 617	355 100
Group Finance	5 355		5 355					5 525	
Group Corporate and Shared Services	391 000	201 373	189 627					264 316	264 316
Housing	1 142 296	70 994				1 071 302		1 044 989	1 209 306
Development Planning	214 933	72 577	38 700	103 656				354 477	448 155
Public Safety	133 523	104 023	29 500					91 802	34 710
TOTAL CORE ADMINISTRATION	3 824 061	1 095 550	874 553	730 656		1 123 302		3 760 463	3 674 936
MUNICIPAL ENTITIES:									
City Power	1 041 191	260 214	251 077	31 298		85 824	412 778	901 388	1 350 902
Johannesburg Water	900 640	499 440	197 496			203 704		1 251 432	985 450
Pikitup	96 217	53 517	42 700					180 047	494 606
Johannesburg Roads Agency	1 206 506	420 071	342 003			414 432	30 000	1 483 448	1 550 567
Metrobus	40 250	39 500	750					108 490	126 950
Johannesburg City Parks and Zoo	36 000	33 000	3 000					39 500	53 000
Johannesburg Development Agency	162 500	98 000	64 500					206 800	306 300
Johannesburg Property Company	115 900	96 900	19 000					110 080	31 100
Metropolitan Trading Company	4 000		4 000						
Joburg Market	39 676	28 039	11 637					2 015	3 015
Johannesburg Social Housing Company	321 000	203 500	72 000			25 000	20 500	454 400	403 500
Joburg City Theatres	22 295	21 995	300					35 801	38 149
TOTAL ME's	3 986 175	1 754 176	1 008 463	31 298		728 960	463 278	4 773 401	5 343 539
TOTAL CITY OF JOHANNESBURG	7 810 236	2 849 726	1 883 016	761 954		1 852 262	463 278	8 533 864	9 018 475

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Economic Development								
Opportunity Seekers Database	22678	Yes	Non-infrastructure	Computer Equipment	**2 500**	**2 500**		
Develop Region G Eco-Tourism Product New Economic Infrastructure ORANGE FARM G Regional	2562	Yes	Non-infrastructure	Investment Properties	**13 000**	**6 000**		**7 000**
Operational Capital (DED) Renewal Operational Capex JOHANNESBURG F City Wide	2486	Yes	Non-infrastructure	Furniture and Office Equipment	**2 010**	**660**	**670**	**680**
Cross Border Support Hub New Small Business Hub JOHANNESBURG F Ward	2386	Yes	Non-infrastructure	Other Assets	**2 300**	**800**		**1 500**
Inner City Roadmap Economic Development Initiatives Renewal Inner City Intervention JOHANNESBURG F Regional	4004	Yes	Non-infrastructure	Community Assets	**10 000**		**5 000**	**5 000**
Sub Total						**9 960**	**5 670**	**14 180**
Environment and Infrastructure								
Lombardy East New Ecological Infrastructure ALEXANDRA EXT.45 E Ward	2835	Yes	Non-infrastructure	Biological or Cultivated Assets	**1 000**	**1 000**		
Operational Capital (EISD) Renewal Operational Capex BRAAMFONTEIN WERF EXT.1 F City Wide	2495	Yes	Typical Work Streams	Environmental	**1 910**	**940**	**970**	
Braamfonteinspruit EAST Water Management Unit New Ecological Infrastructure SANDHURST EXT.4 B Regional	4220	Yes	Non-infrastructure	Biological or Cultivated Assets	**19 000**	**2 000**	**7 000**	**10 000**
Rehabilitation of the Klip-Upper Soweto Water Management Unit (K-USWMU)	6406	Yes	Infrastructure	Storm water Infrastructure	**1 000**		**1 000**	
Rehabilitation of the Klip Upper Rietspruit Water Management Unit (LENASIA) (K-URWMU)	6409	Yes	Infrastructure	Storm water Infrastructure	**2 000**		**2 000**	
Rehabilitation of the Braamfonteinspruit West Water Management Unit (J-BWWMU)	6411	Yes	Infrastructure	Water Supply Infrastructure	**13 000**	**4 000**	**9 000**	
Rehabilitation of Ivory Park Water Management Unit (J-IPWMU)	6373	Yes	Infrastructure	Water Supply Infrastructure	**13 000**	**8 000**	**5 000**	
Waste Treatment Technologies (City Wide)	4053	Yes	Infrastructure	Solid Waste Infrastructure	**340 000**	**20 000**	**20 000**	**300 000**
Exploration of ground water by drilling boreholes	22312	Yes	Infrastructure	Water Supply Infrastructure	**5 500**	**3 500**	**2 000**	
Sub Total						**39 440**	**46 970**	**310 000**
Transport								
PTF: Redevelopment of Inner City Ranks	22687	Yes			**20 000**	**10 000**	**5 000**	**5 000**
PTF: Public Transport Facility in Sandton	22688	Yes			**20 000**		**5 000**	**15 000**
PTF: Small Public Transport Facility: Construction of a Holding Public Transport Facility in Roodepoort	22689	Yes			**5 000**		**5 000**	
COMPL: Sidewalk Improvements: Dube NMT Links: DUBE D City Wide	22690	Yes			**21 000**	**5 000**	**16 000**	
PTF: Small Public Transport Facility: Lehae	22672	Yes	Non-infrastructure	Transport Assets	**1 500**	**1 500**		
PTF: Small Public Transport Facility Design and Construction of Kya Sand Superstop New Nodal Transport Facilites KYA SAND	22674	Yes	Non-infrastructure	Transport Assets	**19 000**	**1 000**	**3 000**	**15 000**
Complete Streets: (KFW - German Development Bank): Orlando East to UJ Soweto Route	22354	Yes	Infrastructure	Roads Infrastructure	**19 000**	**4 000**	**5 000**	**10 000**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
NR: Nodal Regeneration: Braamfontein Precinct	22421	Yes	Infrastructure	Roads Infrastructure	**12 000**		**2 000**	**10 000**
Complete Street: Ivory Park Region A	22341	Yes	Infrastructure	Roads Infrastructure	**39 000**		**4 000**	**35 000**
Complete Streets: NMT linking to Lenasia Precinct	22342	Yes	Infrastructure	Roads Infrastructure	**23 500**		**3 500**	**20 000**
Purchase of buses (Rea Vaya:2018/19-19/20; and Metrobus: 2020/21)	8787	Yes	Non-infrastructure	Transport Assets	**775 000**	**300 000**	**475 000**	
PTF Small Public Transport Facility Design and Construction of Zola Public Transport Facility New Nodal Transport Facilities ZOLA D Regional	4165	Yes	Infrastructure	Roads Infrastructure	**35 000**	**5 000**	**30 000**	
Public Transport Support Infrastructure: New Laybys and Street Furniture JOHANNESBURG City Wide	4166	Yes	Infrastructure	Roads Infrastructure	**19 400**	**2 000**	**12 000**	**5 400**
Park and Ride Facility: Design and Construction of a Park n Ride in Greenside Region E	4167	Yes	Infrastructure	Roads Infrastructure	**9 000**	**4 000**	**5 000**	
Small: Public Transport Facility in Zakariya Park Region G	4168	Yes	Infrastructure	Roads Infrastructure	**38 000**	**3 000**	**35 000**	
PTF: Small Public Transport Facilities: Orange Farm Ext 7 (Region G)	3925	Yes	Infrastructure	Roads Infrastructure	**35 000**	**5 000**	**30 000**	
COMPL: Sidewalk Improvements: Tsiawelo Metrorail Station Link: Mhlaba / C Hani New Nodal Transport Facilities CHIAWELO D City Wide	3931	Yes	Infrastructure	Roads Infrastructure	**21 500**	**1 500**	**20 000**	
Complete Streets: NMT Facilities: Alexandra / Wynberg / Sandton / Linbro Park New Complete Streets ALEXANDRA EXT.4 E Regional	3306	Yes	Infrastructure	Roads Infrastructure	**48 000**	**4 000**	**20 000**	**24 000**
COMPL: NMT Facilities: Zandspruit- Northgate Route New Complete Streets ZANDSPRUIT A Regional	3310	Yes	Infrastructure	Roads Infrastructure	**33 900**		**3 900**	**30 000**
NR: Nodal Regeneration: Diepsloot Region A	3311	Yes	Infrastructure	Roads Infrastructure	**35 000**		**5 000**	**30 000**
NR: Nodal Regeneration: Parking Solutions for small nodes JOHANNESBURG City Wide	3110	Yes	Infrastructure	Roads Infrastructure	**14 500**	**1 500**	**10 000**	**3 000**
Managed Lanes: Dedicated Public Transport Lanes: Inner City	3112	Yes	Infrastructure	Roads Infrastructure	**16 000**	**16 000**		
PTF: Small Public Transport Facilities: DRIEZIEK EXT.3	3103	Yes	Infrastructure	Roads Infrastructure	**33 800**	**33 800**		
PTF: Small Public Transport Facilities: Tshepisong	3098	Yes	Infrastructure	Roads Infrastructure	**28 000**	**4 000**	**24 000**	
Large: Public Transport Facility Redevelopment of Karzene, NEWTOWN EXT.1 Region F	2688	Yes	Infrastructure	Roads Infrastructure	**68 600**	**68 600**		
Rea Vaya New Bus Rapid Transit JOHANNESBURG F City Wide	2804	Yes	Non-infrastructure	Transport Assets	**1 843 152**	**627 000**	**586 530**	**629 622**
Sub Total						**1 096 900**	**1 304 930**	**832 022**
Community Dev: Head Office								
Operational Capital JOHANNESBURG F	2764	Yes	Non-infrastructure	Furniture and Office Equipment	**3 767**	**1 410**	**1 036**	**1 321**
Sub Total						**1 410**	**1 036**	**1 321**
Community Dev: Arts, Culture and Heritage								
ACH - Upgrading of the June 16 Acre Memorial Renewal Heritage Area Upgrade JABAVU CENTRAL WESTERN D	4127	Yes	Non-infrastructure	Community Assets	**5 000**			**5 000**
Operational Capital Arts and Culture New Information Technology JOHANNESBURG F	4212	Yes	Non-infrastructure	Community Assets	**4 228**	**1 743**	**1 349**	**1 136**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
ACH - Building Restorations Renewal Heritage Area Renewal Library JOHANNESBURG F	4242	Yes	Non-infrastructure	Libraries	**2 500**		**2 500**	
Sub Total						**1 743**	**3 849**	**6 136**
Community Dev: Libraries								
Lib-Randburg Library Renewal Library KLIPFONTEIN VIEW B	4101	Yes	Non-infrastructure	Libraries	**3 200**		**3 200**	
Operational Capital Libraries New Information Technology JOHANNESBURG F	4214	Yes	Non-infrastructure	Libraries	**3 552**	**1 410**	**1 136**	**1 006**
Lib - Bryanston Library BRYANSTON EXT.5 E	3779	Yes	Non-infrastructure	Libraries	**500**		**500**	
Lib - Strubenvallei Library STRUBENSVALLEI EXT.4 C	3780	Yes	Non-infrastructure	Libraries	**600**		**600**	
Lehae MPC New Construction LEHAE G	3666	Yes	Non-infrastructure	Community Assets	**18 000**	**18 000**		
Lib - Diepkloof Zone 5 Public Library DIEPKLOOF EXT D	3670	Yes	Non-infrastructure	Libraries	**1 600**		**1 600**	
Lib. Brixton Library Renewal Library upgrade Corridors of Freedom Intervention WESTBURY B	4036	Yes	Non-infrastructure	Libraries	**500**	**500**		
Lib.Johannesburg Library (Centre of Excellence) JOHANNESBURG F	2213	Yes	Non-infrastructure	Libraries	**1 000**	**1 000**		
Lib.Emmerentia Public Library GREENSIDE EAST EXT.1 B	3387	Yes	Non-infrastructure	Libraries	**800**		**800**	
Lib.River Park Library ALEXANDRA EXT.36 F	3416	Yes	Non-infrastructure	Libraries	**800**		**800**	
Lib.RFID tagging for books New Library BRAAMFONTEIN WERF F	3431	Yes	Non-infrastructure	Libraries	**18 194**	**5 194**	**8 000**	**5 000**
Sub Total						**26 104**	**16 636**	**6 006**
Community Dev: Sport and Recreation								
Rec - Construction of the new multipurpose centre (Library included) at Kaalfontein(Ebony Park) New Community Centre KAALFONTEIN EXT.4 A Ward	2233	Yes	Non-infrastructure	Community Assets	**10 000**	**10 000**		
Rec - Construction of the new multipurpose in Orange Farm (Drieziek) Region G New Community hall DRIEZIEK EXT.5 G Ward	2237	Yes	Non-infrastructure	Community Assets	**25 000**			**25 000**
Aqua - Construction of the IVORY PARK new swimming pool EXT.2 A Ward	2316	Yes	Non-infrastructure	Community Assets	**20 000**	**20 000**		
Aqua - Construction of a new Cosmo City swimming pool New Community Centre COSMO CITY EXT.3 C Ward	3704	Yes	Non-infrastructure	Community Assets	**20 263**		**15 000**	**5 263**
Upgrading of Meadowlands Stadium Renewal Community Centre MEADOWLANDS D Ward	3784	Yes	Non-infrastructure	Community Assets	**15 000**			**15 000**
Operational Capital Sports and Recreation New Information Technology JOHANNESBURG F	4213	Yes	Infrastructure Projects	Information and Communication Infrastructure	**2 660**	**1 077**	**762**	**821**
Construction of a new MPC in Matholesville New Community Centre MATHOLESVILLE C Regional	8722	Yes	Non-infrastructure	Community Assets	**63 000**	**22 000**	**20 000**	**21 000**
Rec- Construction of Drieziek MPC (ACH and Sports and Recreation)	22675	Yes	Non-infrastructure	Community Assets	**25 000**	**15 000**	**10 000**	
Minor works at various recreational facilities: Citywide	22686	Yes			**15 000**	**5 000**	**5 000**	**5 000**
Sub Total						**73 077**	**50 762**	**72 084**
Health								
Hikensile Clinic Renewal Clinic IVORY PARK EXT.9 A Ward	2647	Yes	Non-infrastructure	Community Assets	**1 100**		**300**	**800**
EBONY PARK Renewal Clinic EBONY PARK A Ward	3052	Yes	Non-infrastructure	Community Assets	**3 000**	**3 000**		
BULK FILING SYSTEMS FOR RECORDS, supply and installation in Health facilities and offices New Office Equipment JOHANNESBURG A City Wide	3053	Yes	Non-infrastructure	Community Assets	**3 000**		**2 000**	**1 000**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
PRINCESS Renewal Clinic PRINCESS C Ward	3055	Yes	Non-infrastructure	Community Assets	**8 100**	**300**	**800**	**7 000**
Naledi clinic New Building NALEDI D	3059	Yes	Non-infrastructure	Community Assets	**41 000**		**7 000**	**34 000**
Freedom Park New Clinic DEVLAND EXT.30 G Ward	3075	Yes	Non-infrastructure	Community Assets	**5 000**			**5 000**
AIRCONDITIONERS: Supply, install and renew airconditioners in Health Facilities across the city New Clinic JOHANNESBURG F City Wide	3369	Yes	Non-infrastructure	Community Assets	**1 500**	**500**	**500**	**500**
Electricity Upgrade, Solar Generators and Back-up Electricity for Health Facilities across the city New Clinic JOHANNESBURG F City Wide	3370	Yes	Infrastructure	Electrical Infrastructure	**7 200**	**600**	**4 600**	**2 000**
Protea South Clinic Renewal Clinic PROTEA SOUTH EXT.1 G Ward	2538	Yes	Non-infrastructure	Community Assets	**8 000**		**1 000**	**7 000**
Bezuidenhout Valley Clinic, Furniture and Equipment Renewal Clinic BEZUIDENHOUT VALLEY E Ward	2605	Yes	Non-infrastructure	Furniture and Office Equipment	**41 000**		**7 000**	**34 000**
Operational Capital Spend for Health Renewal Operational Capex JOHANNESBURG F City Wide	2656	Yes	Non-infrastructure	Community Assets	**10 800**	**6 100**	**3 000**	**1 700**
MINOR WORKS at various clinics across the City Renewal Clinic JOHANNESBURG F City Wide	2660	Yes	Non-infrastructure	Community Assets	**15 185**	**8 400**	**4 185**	**2 600**
Zandspruit New Clinic ZANDSPRUIT EXT.4 C Ward 114 (Acquisition of land, layout and design and construction of buildings etc)	2595	Yes	Non-infrastructure	Community Assets	**8 100**	**300**	**800**	**7 000**
Bophelong Clinic	6566	Yes	Non-infrastructure	Community Assets	**51 878**	**11 000**	**40 878**	
Claremont Renewal Clinic CLAREMONT B Ward	3826	Yes	Non-infrastructure	Community Assets	**10 000**	**10 000**		
Florida clinic New Clinic FLORIDA EXT C Ward	3975	Yes	Non-infrastructure	Community Assets	**17 000**	**17 000**		
Substance Abuse treatment Centre	22683	Yes			**12 500**	**12 500**		
eHealth	22684	Yes			**10 000**	**10 000**		
Mobile Clinics	22676	Yes	Non-infrastructure	Transport Assets	**20 000**	**5 000**	**15 000**	
Sub Total						**84 700**	**87 063**	**102 600**
Social Development								
Establishment of Agriculture Resource Centre and associated packaging houses New Skills Development Center JOHANNESBURG F City Wide	3696	Yes	Non-infrastructure	Other Assets	**2 000**	**2 000**		
Shelters for Displaced People New Skills Development Center JOHANNESBURG F City Wide	3700	Yes	Non-infrastructure	Community Assets	**2 000**	**2 000**		
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	Non-infrastructure	Community Assets	**13 000**	**13 000**		
Louis Botha - Co - Production zone for social interventions Renewal Corridors of Freedom Intervention ORANGE GROVE E Regional	4030	Yes	Non-infrastructure	Community Assets	**13 300**	**2 300**	**11 000**	
Operational Capital Renewal Skills Development Center BRAAMPARK F City Wide	3837	Yes	Non-infrastructure	Community Assets	**8 750**	**4 750**	**2 000**	**2 000**
Minor Upgrades of all Social Development Facilities in all the Regions JOHANNESBURG F	3805	Yes	Non-infrastructure	Community Assets	**6 000**		**3 000**	**3 000**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
ECD Training Centre: Inner City	2214	Yes	Non-infrastructure	Community Assets	**10 000**	**10 000**		
Sub Total						**34 050**	**16 000**	**5 000**
Group Forensic Investigation Services								
Sub Total								
Office of the Ombudsman								
Operational Capex- Computer, Software, Furniture	22429	Yes	Non-infrastructure	Furniture and Office Equipment	**6 000**	**2 000**	**2 000**	**2 000**
Sub Total						**2 000**	**2 000**	**2 000**
City Manager								
Operational Capital: Group compliance with laws, rules, codes and standards Renewal Operational Capex JOHANNESBURG F City Wide	3254	Yes	Non-infrastructure	Intangible Assets	**2 280**	**280**	**2 000**	
Operational Capital: Anti Fraud and Anti Corruption Programme New Computer Software JOHANNESBURG F City Wide	3255	Yes	Non-infrastructure	Intangible Assets	**4 500**	**2 500**	**2 000**	
Operational Capital: Combined assurance planning and monitoring system Renewal Computer Software JOHANNESBURG F City Wide	3256	Yes	Non-infrastructure	Intangible Assets	**3 050**	**1 750**	**1 300**	
Operational Capital: Furniture and IT infrastructure New Furniture ROSEBANK B City Wide	2280	Yes	Non-infrastructure	Furniture and Office Equipment	**1 300**	**1 300**		
Operational Capital: New Operational Capex JOHANNESBURG F City Wide	2487	Yes	Non-infrastructure	Furniture and Office Equipment	**3 961**	**940**	**3 021**	
Operational Capital: Broad Band Base Stations New Plant and Equipment JOHANNESBURG F City Wide	4054	Yes	Non-infrastructure	Machinery and Equipment	**17 000**	**10 000**	**7 000**	
Operational Capital: Insurance Claims Administration software New Computer Software BRAAMPARK F City Wide	3839	Yes	Non-infrastructure	Intangible Assets	**7 000**	**5 000**	**2 000**	
Upgrade of Tourism offices Renewal Building Alterations New Building Alterations JOHANNESBURG F City Wide	4210	Yes	Non-infrastructure	Other Assets	**10 000**			**10 000**
Sub Total						**21 770**	**17 321**	**10 000**
Speaker: Legislative Arm of the Council								
Tools of Trade (New Councillors 270)	6682	Yes	Non-infrastructure	Machinery and Equipment	**7 100**	**2 600**	**2 500**	**2 000**
Sub Total						**2 600**	**2 500**	**2 000**
Group Information, Communication Technology								
Micosoft Licences	22240	Yes	Non-infrastructure	Intangible Assets	**180 000**	**90 000**	**90 000**	
ICT: Infrastructure End User Computer Hardware	3847	Yes	Non-infrastructure	Computer Equipment	**60 000**	**35 000**	**25 000**	
ICT: Non SAP Software Upgrades JOHANNESBURG City Wide	3848	Yes	Non-infrastructure	Intangible Assets	**40 000**			**40 000**
Risk & Compliance Solution Tools New Computer Software JOHANNESBURG F City Wide	3802	Yes	Non-infrastructure	Intangible Assets	**7 000**	**3 000**	**4 000**	
Migration from Lotus Notes to Microsoft Outlook New Computer Upgrades JOHANNESBURG F City Wide	3798	Yes	Non-infrastructure	Intangible Assets	**10 000**	**5 000**	**5 000**	

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
LIS Stabilisation Renewal Computer Software JOHANNESBURG F City Wide	3799	Yes	Infrastructure	Information and Communication Infrastructure	**10 000**	**5 000**	**5 000**	
SAP & Non-SAP Archiving JOHANNESBURG F City Wide	3807	Yes	Non-infrastructure	Intangible Assets	**35 000**	**20 000**	**15 000**	
ICT-infrastructure upgrading	3808	Yes	Infrastructure	Information and Communication Infrastructure	**190 000**	**70 000**	**70 000**	**50 000**
WAN & LAN Upgrade JOHANNESBURG City Wide	3809	Yes	Infrastructure	Information and Communication Infrastructure	**90 000**	**30 000**	**30 000**	**30 000**
Strategic SAP Update Renewal Computer Software JOHANNESBURG F City Wide	3811	Yes	Non-infrastructure	Intangible Assets	**185 100**			**185 100**
SAP Infrastructure Upgrade	3812	Yes	Infrastructure	Information and Communication Infrastructure	**130 000**		**80 000**	**50 000**
Implementation of Document Management New Computer Software JOHANNESBURG F City Wide	3813	Yes	Non-infrastructure	Intangible Assets	**20 000**		**20 000**	
Smart City Enablement New Computer Software JOHANNESBURG F City Wide	3815	Yes	Non-infrastructure	Intangible Assets	**55 147**	**15 159**	**39 988**	
Tracking and Monitoring of ICT Performance and Investment	6361	Yes	Non-infrastructure	Intangible Assets	**3 000**	**3 000**		
Smart Boardrooms (CITYWIDE)	6363	Yes	Non-infrastructure	Intangible Assets	**5 000**	**5 000**		
Automated IDP and perfomance management system	6364	Yes	Non-infrastructure	Intangible Assets	**5 000**	**5 000**		
Non-SAP Support Tools-JOHANNESBURG City Wide	4202	Yes	Infrastructure	Information and Communication Infrastructure	**2 000**	**1 000**	**1 000**	
Sap software Upgrade/re-implementation to latest SAP version Renewal Computer Software JOHANNESBURG F City Wide	4146	Yes	Non-infrastructure	Intangible Assets	**165 000**	**142 000**	**23 000**	
Non Sap Application (Johannesburg) Modernization & 0ptimization Johannesburg City Wide	4149	Yes	Non-infrastructure	Intangible Assets	**50 000**	**40 000**	**10 000**	
Sap Advanced Centre of Excellence (COE) Support management tool requirements Renewal Computer Upgrades JOHANNESBURG F City Wide	4150	Yes	Non-infrastructure	Intangible Assets	**2 000**	**1 000**	**1 000**	
Upgrading Of Software Licences JOHANNESBURG Region F City Wide	6403	Yes	Non-infrastructure	Intangible Assets	**40 000**	**40 000**		
Upgrading of Security Hardware Equipment Johannesburg	2909	Yes	Non-infrastructure	Computer Equipment	**55 000**	**30 000**	**25 000**	
Operational Capital - GICT & IM New Operational Capex JOHANNESBURG F City Wide	2491	Yes	Non-infrastructure	Furniture and Office Equipment	**3 670**	**3 041**	**629**	
Sub Total						**543 200**	**444 617**	**355 100**
Group Finance								
opex New Operational Capex BRAAMPARK F City Wide	2488	Yes	Non-infrastructure	Furniture and Office Equipment	**2 000**	**1 000**	**1 000**	
Operational Capital-Look and Feel Project	2489	Yes	Infrastructure	Information and Communication Infrastructure	**5 880**	**2 855**	**3 025**	
Security New Office Equipment BRAAMPARK F City Wide	3080	Yes	Infrastructure	Information and Communication Infrastructure	**3 000**	**1 500**	**1 500**	
Sub Total						**5 355**	**5 525**	
Group Corporate and Shared Services								
Procurement Of Fleet - SHELA	3864	Yes	Non-infrastructure	Transport Assets	**916 632**	**388 000**	**264 316**	**264 316**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
E-Recruitment	22679	Yes	Non-infrastructure	Computer Equipment	**3 000**	**3 000**		
Sub Total						**391 000**	**264 316**	**264 316**
Housing								
Perth Empire Corridor (Housing) Renewal Corridors of Freedom Intervention WESTBURY B Regional	4010	Yes	Infrastructure	Water Supply Infrastructure	**20 001**			**20 001**
PRINCESS PLOT New Bulk Infrastructure PRINCESS C Regional	3452	Yes	Infrastructure	Water Supply Infrastructure	**83 000**	**15 000**	**35 000**	**33 000**
COSMO CITY PHASE 2 (MALIBONGWE RIDGE) New Bulk Infrastructure COSMO CITY C Regional	3456	Yes	Infrastructure	Water Supply Infrastructure	**464 494**	**173 994**	**67 000**	**223 500**
Diepsloot Redevelopment Northern Farms New Bulk Infrastructure DIEPSLOOT A.H. A Regional	3457	Yes	Infrastructure	Water Supply Infrastructure	**100 000**	**62 000**	**38 000**	
Bramfischerville Ext 7 & 8 New Bulk Infrastructure	6571	Yes	Infrastructure	Roads Infrastructure	**55 000**	**25 000**	**30 000**	
Kanana Park Ext 2	22115	Yes	Infrastructure	Water Supply Infrastructure	**91 000**	**11 000**	**40 000**	**40 000**
Alexandra Showers to toilets project	22179	Yes	Infrastructure	Sanitation Infrastructure	**10 305**			**10 305**
Madala Hostel Redevelopment	22183	Yes	Infrastructure	Water Supply Infrastructure	**25 000**	**15 000**	**10 000**	
Informal Settlements Detailed Designs	22125	Yes	Infrastructure	Water Supply Infrastructure	**14 000**	**14 000**		
Boikhutsong Development	22166	Yes	Infrastructure	Water Supply Infrastructure	**15 000**			**15 000**
Land Acquisition for Housing New Bulk Infrastructure JOHANNESBURG F City Wide	4255	Yes	Non-infrastructure		**219 288**	**20 000**	**94 288**	**105 000**
Inner City Upgrading (Transitional/Emergency and Rental Stock) Renewal Rental Flats JOHANNESBURG F Regional	2548	Yes	Non-infrastructure	Other Assets	**150 000**	**50 000**	**50 000**	**50 000**
Braamfischerville Ext 12&13:Roads and Stormwater Management Systems including a Pedestrian Bridge New Bulk Infrastructure BRAM FISCHERVILLE EXT.13 C Ward	2565	Yes	Infrastructure	Roads Infrastructure	**49 498**	**18 498**	**15 500**	**15 500**
Operational capital (HS) New Operational Capex BRAAMFONTEIN WERF F City Wide	2492	Yes	Non-infrastructure	Furniture and Office Equipment	**22 000**	**15 000**	**2 000**	**5 000**
Tshepisong Proper - Bulk Stormwater New Bulk Infrastructure TSHEPISONG C Ward	2274	Yes	Infrastructure	Storm water Infrastructure	**64 074**	**25 000**	**24 074**	**15 000**
Matholesville New Bulk Infrastructure MATHOLESVILLE C Ward	2891	Yes	Infrastructure	Water Supply Infrastructure	**40 000**	**10 000**	**20 000**	**10 000**
Elias Motsoaledi New Bulk Infrastructure DIEPKLOOF EXT.10 D Ward	3184	Yes	Infrastructure	Solid Waste Infrastructure	**29 127**	**5 000**	**4 127**	**20 000**
Klipspruit/Kliptown New Bulk Infrastructure (Housing project around the Walter Sisulu Square) KLIPSPRUIT D Ward	3185	Yes	Infrastructure	Roads Infrastructure	**122 000**	**37 000**	**40 000**	**45 000**
Lehae Ext 1: Development of Bulk Link and Internal Infrastructure	3186	Yes	Infrastructure	Roads Infrastructure	**111 000**	**21 000**	**40 000**	**50 000**
Unaville (Vlakfontein Ext 4) 2402 units New Bulk Infrastructure VLAKFONTEIN G Ward	3222	Yes	Infrastructure	Water Supply Infrastructure	**12 000**	**2 000**	**10 000**	
Klipvieroog (1914) New Bulk Infrastructure LEHAE G Ward	3224	Yes	Infrastructure	Water Supply Infrastructure	**25 000**	**15 000**	**10 000**	
Poortjie Dark City (3000) New Bulk Infrastructure POORTJIE G Ward	3225	Yes	Infrastructure	Water Supply Infrastructure	**95 000**	**15 000**	**30 000**	**50 000**
Kya Sands / Lion Park New Bulk Infrastructure KYA SAND EXT.20 A Ward	3140	Yes	Infrastructure	Water Supply Infrastructure	**15 000**	**5 000**	**10 000**	
Kanana Park Ext 1 (788) New Bulk Infrastructure KANANA PARK EXT.1 G Ward	3197	Yes	Infrastructure	Water Supply Infrastructure	**85 000**	**25 000**	**30 000**	**30 000**
Vlakfontein Proper (1519) New Bulk Infrastructure VLAKFONTEIN G Ward	3198	Yes	Infrastructure	Water Supply Infrastructure	**30 000**	**20 000**	**10 000**	

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Vlakfontein Ext 1 (935) New Bulk Infrastructure VLAKFONTEIN EXT.1 G Ward	3199	Yes	Infrastructure	Roads Infrastructure	**20 000**	**10 000**	**10 000**	
Vlakfontein Ext 3 (2045) New Bulk Infrastructure VLAKFONTEIN EXT.3 G Ward	3202	Yes	Infrastructure	Water Supply Infrastructure	**75 000**	**25 000**	**30 000**	**20 000**
Finetown Proper (1878 stands) New Bulk Infrastructure FINETOWN G Ward	3203	Yes	Infrastructure	Water Supply Infrastructure	**60 000**	**30 000**	**30 000**	
Kanana Park Ext 3,4 & 5 New Bulk Infrastructure KANANA PARK EXT.3 G Ward	3204	Yes	Infrastructure	Roads Infrastructure	**110 000**	**15 000**	**45 000**	**50 000**
Drieziek Ext.3 (2989) New Bulk Infrastructure DRIEZIEK EXT.3 G Ward	3207	Yes	Infrastructure	Water Supply Infrastructure	**110 000**	**30 000**	**35 000**	**45 000**
Drieziek Ext.5 (1540) New Bulk Infrastructure DRIEZIEK EXT.5 G Ward	3208	Yes	Infrastructure	Water Supply Infrastructure	**84 000**	**34 000**	**40 000**	**10 000**
Ennerdale South (1902 stands) (Formerly Finetown Proper) New Bulk Infrastructure ENNERDALE G Ward	3211	Yes	Infrastructure	Water Supply Infrastructure	**60 000**	**30 000**	**30 000**	
Fleurhof Mixed Development (Bulk and internal infrastructure) New Bulk Infrastructure FLEURHOF C Ward	2683	Yes	Infrastructure	Water Supply Infrastructure	**65 804**	**65 804**		
Mapetla Hostel Renewal Building Alterations TLADI D	2750	Yes	Non-infrastructure	Other Assets	**40 000**			**40 000**
Dube Hostel Renewal Building Alterations DUBE EXT.2 D Ward	2751	Yes	Non-infrastructure	Other Assets	**40 000**			**40 000**
Meadowlands Hostel Renewal Building Alterations MEADOWLANDS D Ward	2752	Yes	Non-infrastructure	Other Assets	**30 000**	**10 000**	**10 000**	**10 000**
Site and Services - Formalisation of informal settlements across the City. Renewal Bulk Infrastructure JOHANNESBURG F City Wide	2755	Yes	Infrastructure	Roads Infrastructure	**250 000**	**120 000**	**65 000**	**65 000**
Lakeside Ext 3,4 & 5: Roads and Bulk Stormwater Systems New Bulk Infrastructure	2733	Yes	Infrastructure	Water Supply Infrastructure	**125 000**	**30 000**	**35 000**	**60 000**
Refurbishment and Upgrading of M2 Hostel Renewal Building Alterations ALEXANDRA EXT.52 E	2769	Yes	Non-infrastructure	Other Assets	**10 000**			**10 000**
Helen Josephs Refurbishment and Upgrading of Women's Hostel Renewal Building Alterations ALEXANDRA EXT.52 E Ward	2771	Yes	Non-infrastructure	Other Assets	**20 000**	**20 000**		
Lufhereng Mixed Development (Bulk, Link & Internal Infrastructure Roads, Storm Water Management Systems, Sewer & Water for 24 000 houses)	2566	Yes	Non-infrastructure	Other Assets	**272 000**	**100 000**	**90 000**	**82 000**
Diepkloof Hostel	9999	Yes	Non-infrastructure	Other Assets	**70 000**	**15 000**	**15 000**	**40 000**
Moffat View Ext 6 New Bulk Infrastructure MOFFAT VIEW EXT.6 F Ward	3159	Yes	Non-infrastructure	Other Assets	**8 000**	**8 000**		
Sub Total						**1 142 296**	**1 044 989**	**1 209 306**
Development Planning								
JSIP Maintenance	6652	Yes	Maintenance	Other Assets	**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	Infrastructure	Roads Infrastructure	**16 500**		**1 500**	**15 000**
Operating Capital: DPUM Renewal Operational Capex BRAAMFONTEIN WERF F City Wide	2555	Yes	Non-infrastructure	Community Assets	**2 100**	**700**	**700**	**700**
3868_08_Noordgesig - Social Precinct Implementation	22536	Yes	Infrastructure	Roads Infrastructure	**8 000**	**8 000**		
3877_09_New Turfontein Clinic & Multi-purpose center	22195	Yes	Non-infrastructure	Community Assets	**21 200**		**1 200**	**20 000**
8777_05_Fleurhof Urban Development Framework Interventions Implementation	22207	Yes	Infrastructure	Roads Infrastructure	**30 000**		**15 000**	**15 000**
8777_03_Detailed Road Master Plan for Mining Belt West Development Corridor	22208	Yes	Infrastructure	Roads Infrastructure	**60 000**	**10 000**	**20 000**	**30 000**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
8777_07_Matholesville and Braamfischerville Urban Development Framework Interventions Implementation	22210	Yes	Infrastructure	Roads Infrastructure	**6 200**		**1 200**	**5 000**
3877_14_Paterson Park -Depot relocation Project	22244	Yes	Non-infrastructure	Other Assets	**4 000**		**4 000**	
3877_01_Brixton Social Cluster	22245	Yes	Non-infrastructure	Community Assets	**121 354**	**36 354**	**40 000**	**45 000**
Mining Belt East Corridor New Capex Interventions Implementation	22246	Yes	Infrastructure	Roads Infrastructure	**16 200**		**1 200**	**15 000**
3868_11_Watt Street Precinct, Wynberg	22255	Yes	Infrastructure	Roads Infrastructure	**61 814**	**15 559**		**46 255**
3879_02_Jabulani Precinct Upgrades	22263	Yes	Infrastructure	Roads Infrastructure	**160 120**	**40 120**	**55 000**	**65 000**
8777_01_Crown City Urban Renewal Interventions Implementation	22225	Yes	Infrastructure	Roads Infrastructure	**1 200**			**1 200**
3877_04_Corridor branding - public art and place-making programme	22316	Yes	Non-infrastructure	Intangible Assets	**10 981**	**5 000**	**5 981**	
3877_05_Land Packaging in the Corridors	22322	Yes	Non-infrastructure	Investment Properties	**16 000**	**16 000**		
3877_13_Paterson Park - stormwater &new social facilities, park and road upgradings	22239	Yes	Infrastructure	Roads Infrastructure	**157 496**	**40 000**	**67 496**	**50 000**
4003_07_Innercity Core PEU (Including the Southern Parts)	22345	Yes	Infrastructure	Roads Infrastructure	**26 200**		**1 200**	**25 000**
4003_11_Park Station to Civic Centre PEU (Park Station Regeneration)	22356	Yes	Infrastructure	Roads Infrastructure	**46 200**	**1 200**	**20 000**	**25 000**
4003_08_Innercity Eastern Gateway	22358	Yes	Infrastructure	Roads Infrastructure	**45 000**		**20 000**	**25 000**
4003_02_Fordsburg PEU	22361	Yes	Infrastructure	Roads Infrastructure	**20 000**		**20 000**	
4003_09_Mayfair PEU	22362	Yes	Infrastructure	Roads Infrastructure	**34 000**		**20 000**	**14 000**
4003_03_Ghandi Square East	22363	Yes	Non-infrastructure	Community Assets	**66 500**	**18 500**	**25 000**	**23 000**
4003_06_Inner City Partnership Fund	22365	Yes	Non-infrastructure	Intangible Assets	**71 500**	**18 500**	**30 000**	**23 000**
Sub Total						**214 933**	**354 477**	**448 155**
Public Safety: Head Office								
Sub Total								
Public Safety: EMS								
Operational Fire Extinguishers New Operational Capex MARTINDALE B City Wide	3731	Yes	Typical Work Streams	Public Protection and Safety	**600**	**600**		
Medical equipment New Operational Capex MARTINDALE B City Wide	3645	Yes	Non-infrastructure	Machinery and Equipment	**2 000**	**2 000**		
Fire and Rescue Equipment New Plant and Equipment MARTINDALE C City Wide	3652	Yes	Non-infrastructure	Machinery and Equipment	**8 000**	**8 000**		
Fire Station - Protea Glen New Building New Building Alterations PROTEA GLEN EXT.1 D Regional	3653	Yes	Infrastructure	Water Supply Infrastructure	**12 000**	**12 000**		
USAR Equipment New Computer Upgrades MARTINDALE C City Wide	3654	Yes	Non-infrastructure	Computer Equipment	**300**			**300**
Ruimsig Fire Station(New)	22144	Yes	Non-infrastructure	Community Assets	**5 000**			**5 000**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Procurement of fleet vehicles	22176	Yes	Non-infrastructure	Transport Assets	**4 000**	**4 000**		
Replacement and new installation of air conditioning systems in all Disaster Management facilities	22178	Yes	Non-infrastructure	Other Assets	**5 000**			**5 000**
Telematic System for Operations City Wide	6619	Yes	Non-infrastructure	Computer Equipment	**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	Non-infrastructure	Machinery and Equipment	**7 500**	**7 500**		
Operational Capital: IT Needs New Computer Hardware MARTINDALE B City Wide	2820	Yes	Non-infrastructure	Computer Equipment	**1 500**	**1 500**		
Furniture and office equipment, work stations New Furniture MARTINDALE B City Wide	2822	Yes	Non-infrastructure	Furniture and Office Equipment	**10 000**	**5 000**	**5 000**	
CCTV cameras for security network at all Fire Stations New Computer Hardware MARTINDALE B City Wide	2743	Yes	Non-infrastructure	Other Assets	**1 500**	**1 500**		
Bay Doors Renewal Building Alterations MARTINDALE B City Wide	3143	Yes	Non-infrastructure	Other Assets	**3 543**	**3 543**		
Fire Station - Alexandra and 'Be Safe Centre' New Building ALEXANDRA EXT.25 E Regional	3148	Yes	Infrastructure	Solid Waste Infrastructure	**2 000**	**2 000**		
Ambulance equipment replacement Programme Renewal Plant and Equipment MARTINDALE B City Wide	3154	Yes	Non-infrastructure	Machinery and Equipment	**8 000**	**8 000**		
Fire and Rescue Medical Equipment Tracking System New Plant and Equipment MARTINDALE B City Wide	3155	Yes	Non-infrastructure	Computer Equipment	**4 800**	**4 800**		
Building of EMS training academy for the City of Johannesburg New Building LEHAE EXT.1 G City Wide	3160	Yes	Non-infrastructure	Other Assets	**1 000**			**1 000**
Sub Total						**65 443**	**5 000**	**11 300**
Public Safety: JMPD								
Airconditioners at various JMPD SITES	6653	Yes	Non-infrastructure	Furniture and Office Equipment	**11 000**	**5 000**	**6 000**	
Additional Vehicle Pound Wemmer - VILLAGE MAIN	6654	Yes	Non-infrastructure	Transport Assets	**50 000**	**20 000**	**30 000**	
Breakdown Vehicle (code 60*2)	6655	Yes	Non-infrastructure	Transport Assets	**5 000**			**5 000**
Mast Lighting at various JMPD Sites	6657	Yes	Infrastructure	Electrical Infrastructure	**2 500**			**2 500**
Licensing Satellite Offices - Diepsloot	6660	Yes	Non-infrastructure	Other Assets	**11 000**	**5 000**	**6 000**	
Business Desk at Kine Centre for Corporate Clients - City Wide	6663	Yes	Non-infrastructure	Furniture and Office Equipment	**25 000**	**5 000**	**20 000**	
Horse Boxes	6669	Yes	Non-infrastructure	Transport Assets	**1 400**	**1 400**		
Fleet Communication System VILLAGE MAIN	6671	Yes	Non-infrastructure	Machinery and Equipment	**2 000**			**2 000**
Upgrading of Firearm Management System - VILLAGE MAIN	6674	Yes	Non-infrastructure	Intangible Assets	**2 000**			**2 000**
Air conditioners at various JMPD Buildings CITY WIDE	6677	Yes	Non-infrastructure	Furniture and Office Equipment	**11 000**	**5 000**	**6 000**	
Ramp for P.W.D ROSSENTENVILLE	6644	Yes	Non-infrastructure	Machinery and Equipment	**3 000**	**3 000**		
Archiving Room at Admin Block Rosettenville	6645	Yes	Non-infrastructure	Other Assets	**5 500**	**3 000**	**2 500**	
Storm Water Ongoing ROSETTENVILLE	6647	Yes	Infrastructure	Storm water Infrastructure	**3 500**			**3 500**
Horses Obtacle Equip Newsance ROSETTENVILLE	6648	Yes	Non-infrastructure	Machinery and Equipment	**6 000**	**2 000**	**4 000**	

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Lighting masts at pounds New Building Alterations WEMMER F Ward	2471	Yes	Infrastructure	Electrical Infrastructure	**2 200**	**2 200**		
Improve area lighting at JHB; Midrand; Randburg; Roodepoort and Wemmer Complex. New Plant and Equipment MARTINDALE B City Wide	2535	Yes	Infrastructure	Electrical Infrastructure	**11 000**	**5 400**	**5 600**	
Stormwater Management Renewal Drainage System ROSETTENVILLE EXT.2 F Ward	2587	Yes	Infrastructure	Storm water Infrastructure	**5 000**			**5 000**
Air Conditioners for Academy New Office Equipment OPHIRTON F Ward	2589	Yes	Non-infrastructure	Furniture and Office Equipment	**530**			**530**
Ablution Blocks for Academy New Building Alterations OPHIRTON F Ward	2593	Yes	Non-infrastructure	Other Assets	**1 900**			**1 900**
Install Strong Rooms at Wemmer; Fennel Road; Von Wielligh New Building Alterations WEMMER F Ward	2594	Yes	Non-infrastructure	Other Assets	**5 600**	**2 700**	**2 900**	
Horse Stables and Paddock for the additional JMPD Horses. New Building Alterations SPRINGFIELD EXT.4 F	2345	Yes	Non-infrastructure	Other Assets	**6 200**	**2 900**	**3 300**	
Horse Boxes for JMPD Horses New Plant and Equipment SPRINGFIELD EXT.4 F	2347	Yes	Non-infrastructure	Transport Assets	**1 002**	**500**	**502**	
Building for filing at Academy New Building Alterations OPHIRTON F Ward	2301	Yes	Non-infrastructure	Other Assets	**450**			**450**
Building for stock supplies for dogs New Building Alterations OPHIRTON F Ward	2303	Yes	Non-infrastructure	Other Assets	**530**			**530**
Upgrading of Weighbridges at JMPD Testing Centres Renewal Plant and Equipment MARLBORO E City Wide	3251	Yes	Non-infrastructure	Machinery and Equipment	**2 200**	**2 200**		
PARTITION AND REFURBISHMENT OF SANDTON MVRA Renewal Building Alterations MARLBORO F Regional	3447	Yes	Non-infrastructure	Other Assets	**2 780**	**2 780**		
Sub Total						**68 080**	**86 802**	**23 410**
City Power								
Electrification of Mega Projects	22682	Yes			**100 000**	**50 000**	**50 000**	
Replace obsolete energy meters with prepaid units Renewal Service Connections REUVEN F City Wide	3272	Yes	Infrastructure	Electrical Infrastructure	**117 300**	**40 000**	**43 800**	**33 500**
Install statistical meters on all distributors New Load Management REUVEN F City Wide	3282	Yes	Infrastructure	Electrical Infrastructure	**39 100**	**5 000**	**7 300**	**26 800**
Convert Wilro Park substation to 88/11 kV Renewal Bulk Infrastructure WILROPARK EXT.1 C Regional	3440	Yes	Infrastructure	Electrical Infrastructure	**20 000**	**20 000**		
Upgrading of 88 kV overhead lines Renewal Bulk Infrastructure REUVEN F City Wide	3083	Yes	Infrastructure	Electrical Infrastructure	**28 900**	**7 600**	**14 600**	**6 700**
Telecommunications, Fibre optic installations and upgrades Renewal SCADA REUVEN F Regional	2906	Yes	Infrastructure	Information and Communication Infrastructure	**44 940**	**2 940**	**21 900**	**20 100**
Establish Control and Outage Management Centre New SCADA REUVEN F City Wide	2844	Yes	Non-infrastructure	Intangible Assets	**4 838**			**4 838**
Emergency work on the transmission network Renewal Bulk Infrastructure REUVEN F City Wide	2910	Yes	Infrastructure	Electrical Infrastructure	**130 000**	**70 000**	**40 000**	**20 000**
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	Infrastructure	Electrical Infrastructure	**150 000**	**80 000**	**40 000**	**30 000**
Replace batteries in sub stations Renewal Bulk Infrastructure REUVEN F City Wide	2748	Yes	Infrastructure	Electrical Infrastructure	**16 000**	**2 000**	**7 300**	**6 700**
Install new public lighting city wide	2756	Yes	Infrastructure	Electrical Infrastructure	**125 000**	**45 000**	**40 000**	**40 000**
Install new IED's in substations Renewal Protection REUVEN F City Wide	2757	Yes	Infrastructure	Electrical Infrastructure	**41 480**	**2 880**	**21 900**	**16 700**
Emergency work Renewal SCADA REUVEN F City Wide	2761	Yes	Non-infrastructure	Computer Equipment	**27 000**	**6 000**	**10 950**	**10 050**
Cleveland Substation, Reconfigure busbar, replace high risk transformer, add additional 45 MVA transformer andfeeder board. Renewal Bulk Infrastructure HERIOTDALE EXT.10 F Regional	2782	Yes	Infrastructure	Electrical Infrastructure	**50 000**	**50 000**		
Upgrade overhead lines in Athol Renewal Medium Voltage Network ATHOLL E	2788	Yes	Infrastructure	Electrical Infrastructure	**6 700**			**6 700**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Transformer capital program to eliminate high risk transformers Renewal Bulk Infrastructure REUVEN F City Wide	2798	Yes	Infrastructure	Electrical Infrastructure	**49 100**	**4 000**	**25 000**	**20 100**
Replace 20 MVA transformers with 2X40 MVA units Refurbish breakers, CT's VT's Links etc and convert 33kV to 88kV. Renewal Bulk Infrastructure KLOOFENDAL C Regional	2815	Yes	Infrastructure	Electrical Infrastructure	**4 000**	**4 000**		
Operating Capital New Operational Capex REUVEN F City Wide	2612	Yes	Non-infrastructure	Furniture and Office Equipment	**45 000**	**15 000**	**15 000**	**15 000**
Pre-engineering design of sub stations New Bulk Infrastructure REUVEN F City Wide	2564	Yes	Infrastructure	Electrical Infrastructure	**68 700**		**21 900**	**46 800**
Normalisation Renewal Medium Voltage Network ALEXANDRA EXT.42 E Regional	2540	Yes	Infrastructure	Electrical Infrastructure	**5 000**	**5 000**		
Mulbarton Sub - Install additional 45MVA transformer,refurbishment and bus bar reconfiguration. New Bulk Infrastructure LIEFDE EN VREDE EXT.1 F Ward	2541	Yes	Infrastructure	Electrical Infrastructure	**90 000**	**45 000**		**45 000**
Upgrade John Ware sub station Renewal Bulk Infrastructure FORDSBURG F Regional	2428	Yes	Infrastructure	Electrical Infrastructure	**90 100**			**90 100**
Upgrade Noodwyk sub station by replacing 2 x 20 MVA transformers (two of the three) with 40 MVA (Eskom). Build new switchroom and install two new feederboards. Renewal Bulk Infrastructure NOORDWYK EXT.19 A	2430	Yes	Infrastructure	Electrical Infrastructure	**90 100**			**90 100**
Allandale Substation: Upgrade 2 X 10 MVA transformers to 40 MVA Renewal Bulk Infrastructure COMMERCIA EXT.11 A Regional	2438	Yes	Infrastructure	Electrical Infrastructure	**68 700**		**21 900**	**46 800**
Emergency Work Renewal Medium Voltage Network NORTH RIDING EXT.30 C Regional	2448	Yes	Infrastructure	Electrical Infrastructure	**66 500**	**5 000**	**36 500**	**25 000**
Replace open LV conductors with ABC Renewal Low Voltage REUVEN F City Wide	2465	Yes	Infrastructure	Electrical Infrastructure	**55 723**	**6 500**	**29 200**	**20 023**
Emergency work Renewal Medium Voltage Network REUVEN F City Wide	2466	Yes	Infrastructure	Electrical Infrastructure	**78 271**	**5 000**	**39 771**	**33 500**
Aquire servitudes and sub station sites New Transmission Line REUVEN F City Wide	2379	Yes	Non-infrastructure		**7 700**	**1 000**	**3 350**	**3 350**
Replacement of aged and/or faulting MV cables Renewal Medium Voltage Network NORTH RIDING EXT.30 C City Wide	2285	Yes	Infrastructure	Electrical Infrastructure	**43 500**	**1 500**	**21 900**	**20 100**
Build new 275kV Intake Station to replace Orlando 88kV switch yard. New Bulk Infrastructure RIVASDALE D City Wide	2288	Yes	Infrastructure	Electrical Infrastructure	**58 594**	**58 594**		
Sebenza Substation. Build a new 88kV GIS (30circuits) yard. New Bulk Infrastructure SEBENZA EXT.6 E City Wide	2326	Yes	Infrastructure	Electrical Infrastructure	**203 500**	**100 000**	**33 500**	**70 000**
Load Management: Reciever audit and replacement Renewal Load Management REUVEN F	2327	Yes	Infrastructure	Electrical Infrastructure	**48 100**		**14 600**	**33 500**
Upgrade MV Network. Northern Region. Replace bare OH lines in problematic areas with ABC Renewal Network Development NORTH RIDING EXT.30 C City Wide	2331	Yes	Infrastructure	Electrical Infrastructure	**6 500**			**6 500**
Capital Program to replace aged and critical switchgear Renewal Bulk Infrastructure REUVEN F City Wide	2335	Yes	Infrastructure	Electrical Infrastructure	**6 700**			**6 700**
Integrated security, fire detection & suppression systems for major substations. Including fibre optic links (+- 50 % of budget). New Security Equipment REUVEN F City Wide	2336	Yes	Non-infrastructure	Other Assets	**8 700**	**2 000**		**6 700**
Refurbishment of LV infrastructure Renewal Low Voltage REUVEN F Regional	2337	Yes	Infrastructure	Electrical Infrastructure	**8 700**	**2 000**		**6 700**
Refurbishment of MV infrastructure(Switchgear and transformers) Renewal Medium Voltage Network REUVEN F Regional	2338	Yes	Infrastructure	Electrical Infrastructure	**10 636**	**1 000**	**6 286**	**3 350**
Replacement of aged and/or faulting MV cables Renewal Medium Voltage Network REUVEN F Regional	2339	Yes	Infrastructure	Electrical Infrastructure	**50 700**	**1 500**	**29 200**	**20 000**
Lutz: Establish new 88/11 kV cabling New Bulk Infrastructure HONEYDEW MANOR EXT.11 C Ward	2341	Yes	Infrastructure	Electrical Infrastructure	**143 887**	**30 000**	**44 537**	**69 350**
Prepare mini subs and load centres for 11 kV conversion Renewal Township Reticulation JEPPESTOWN SOUTH F Regional	2253	Yes	Infrastructure	Electrical Infrastructure	**46 606**	**4 000**	**18 627**	**23 979**
Installation of new service connections New Service Connections HALFWAY HOUSE EXT.74 E Regional	2259	Yes	Infrastructure	Electrical Infrastructure	**28 800**	**12 000**	**8 760**	**8 040**
New service connections New Service Connections FERNDALE EXT.25 B Regional	2260	Yes	Infrastructure	Electrical Infrastructure	**28 800**	**12 000**	**8 760**	**8 040**
New service connections New Service Connections ROODEPOORT EXT.2 C Regional	2261	Yes	Infrastructure	Electrical Infrastructure	**31 000**	**12 800**	**9 490**	**8 710**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
New Service Connections LENASIA EXT.1 G Regional	2262	Yes	Infrastructure	Electrical Infrastructure	**21 000**		**10 950**	**10 050**
New Service Connections REUVEN F Regional	2263	Yes	Infrastructure	Electrical Infrastructure	**30 475**	**14 500**	**10 950**	**5 025**
New Service Connections HURST HILL B Regional	2264	Yes	Infrastructure	Electrical Infrastructure	**19 970**		**6 570**	**13 400**
Convert PPC cement and Haggie Rand from 20.5kV to 11kV Renewal Bulk Infrastructure HERIOTDALE F Ward	2269	Yes	Infrastructure	Electrical Infrastructure	**5 000**	**5 000**		
Refurbishment of MV infrastructure(Switchgear and transformers) Renewal Medium Voltage Network NORTH RIDING EXT.30 C City Wide	2272	Yes	Infrastructure	Electrical Infrastructure	**43 000**	**1 000**	**21 900**	**20 100**
Installation of new service connections New Service Connections ALEXANDRA EXT.63 E Regional	2202	Yes	Infrastructure	Electrical Infrastructure	**8 790**	**995**	**1 095**	**6 700**
New service connections New Service Connections BEREA F Regional	2203	Yes	Infrastructure	Electrical Infrastructure	**31 270**	**11 000**	**10 220**	**10 050**
RTU installations New SCADA REUVEN F City Wide	2228	Yes	Infrastructure	Information and Communication Infrastructure	**14 000**		**7 300**	**6 700**
Upgrade Nancefield Substation Renewal Bulk Infrastructure NANCEFIELD EXT.1 G Regional	3890	Yes	Infrastructure	Electrical Infrastructure	**33 000**	**33 000**		
Upgrade Eldorado Substation Renewal Bulk Infrastructure ELDORADO PARK G Regional	3891	Yes	Infrastructure	Electrical Infrastructure	**54 600**	**54 600**		
Telecommunications, Multiplexer and network management system Renewal Plant and Equipment REUVEN F City Wide	3895	Yes	Infrastructure	Electrical Infrastructure	**6 290**	**2 940**		**3 350**
Protection, Supply and delivery of Secondary Plant equipment Renewal Protection REUVEN F City Wide	3896	Yes	Infrastructure	Electrical Infrastructure	**6 350**	**3 000**		**3 350**
SCADA Masterstation upgrade Renewal SCADA REUVEN F City Wide	3898	Yes	Non-infrastructure	Intangible Assets	**6 840**	**6 840**		
Rooseveldt Park:Replace 2 X 45 MVA transformers and replace 11kV switchgear New Bulk Infrastructure LINDEN E Regional	3900	Yes	Infrastructure	Electrical Infrastructure	**137 000**	**72 000**		**65 000**
Procurement of IT hardware New Computer Hardware REUVEN F City Wide	3904	Yes	Non-infrastructure	Computer Equipment	**17 650**		**10 950**	**6 700**
Eskom payments. New Bulk Infrastructure REUVEN F City Wide	3714	Yes	Non-infrastructure	Other Assets	**31 000**	**3 000**	**14 600**	**13 400**
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	Infrastructure	Electrical Infrastructure	**355 071**	**117 122**	**95 272**	**142 677**
Hurst Hill Sub-station refurbishment Renewal Bulk Infrastructure HURST HILL B Regional	4071	Yes	Infrastructure	Electrical Infrastructure	**68 200**			**68 200**
Upgrade MV Networks in CBD Renewal Medium Voltage Network JOHANNESBURG F Regional	4113	Yes	Infrastructure	Electrical Infrastructure	**31 000**	**3 000**	**14 600**	**13 400**
All fencing and security lighting for various substations Renewal Building Alterations REUVEN F City Wide	4114	Yes	Infrastructure	Electrical Infrastructure	**21 530**	**3 880**	**10 950**	**6 700**
Upgrade Orchards Substation New Bulk Infrastructure ORCHARDS F Regional	4125	Yes	Infrastructure	Electrical Infrastructure	**6 570**			**6 570**
Sub Total						**1 041 191**	**901 388**	**1 350 902**
Johannesburg Water: Water								
Soweto: Power Park Water Upgrade	3228	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Sandton/ Alexandra: Parktown Water upgrade	3230	Yes	Infrastructure	Water Supply Infrastructure	**1 000**			**1 000**
Sandton/ Alexandra : Kensington B Reservoir 22ML	2317	Yes	Infrastructure	Water Supply Infrastructure	**2 000**		**2 000**	

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Sandton/ Alexandra: Yeoville Water Upgrade	2320	Yes	Infrastructure	Water Supply Infrastructure	**3 000**			**3 000**
Unplanned bulk water & sewer connections to new townships New Basic Water and Sewer Services	2324	Yes	Infrastructure	Water Supply Infrastructure	**2 000**		**1 000**	**1 000**
Deep South/ Orange Farm: Diepsloot Reservoir 25ML	2453	Yes	Infrastructure	Water Supply Infrastructure	**5 000**			**5 000**
Johannesburg Central: Glenvista Water Upgrade	2464	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Johanesburg Central: Crown Gardens Water Upgrade	2476	Yes	Infrastructure	Water Supply Infrastructure	**5 000**		**5 000**	
Operational Capital: Provision for Emergency Work	2484	Yes	Infrastructure Projects	Water Supply Infrastructure	**35 000**	**15 000**	**10 000**	**10 000**
Midrand: Blue Hills Tower 1.8ML	2567	Yes	Infrastructure	Water Supply Infrastructure	**15 000**	**5 000**	**10 000**	
Deep South/ Orange Farm: Doornkop West/Protea Glen district:Upgrade water infrastructure	2571	Yes	Infrastructure	Water Supply Infrastructure	**18 000**	**18 000**		
Sandton/Alexandra: Planned replacement watermains	2245	Yes	Infrastructure	Water Supply Infrastructure	**199 050**	**40 000**	**109 050**	**50 000**
Roodepoort/Diepsloot: Planned Replacement Watermains	2246	Yes	Infrastructure	Water Supply Infrastructure	**100 000**	**40 000**	**30 000**	**30 000**
Johannesburg Central:planned Replacement Watermains	2248	Yes	Infrastructure	Water Supply Infrastructure	**80 000**	**30 000**	**20 000**	**30 000**
Water Demand Management: New Operate and Maintenance Assets	2197	Yes	Infrastructure	Water Supply Infrastructure	**153 981**	**45 000**	**68 775**	**40 206**
Basic Water Service New Basic Water and Sewer Services	2198	Yes	Infrastructure	Water Supply Infrastructure	**65 000**	**30 000**	**5 000**	**30 000**
Midrand: President Park Reservoir 42Ml	109	Yes	Infrastructure	Water Supply Infrastructure	**3 000**		**3 000**	
Operational Capital: Corporate Requirements of Johannesburg Water	2231	Yes	Infrastructure	Water Supply Infrastructure	**27 660**	**18 660**	**4 500**	**4 500**
Operational Capital: Planning and engineering studies	2225	Yes	Infrastructure Projects	Water Supply Infrastructure	**28 000**	**8 000**	**10 000**	**10 000**
Operational Capital: Operations and Maintenance	2226	Yes	Infrastructure	Water Supply Infrastructure	**220 100**	**49 000**	**111 000**	**60 100**
Sandton/Alexandra: Linden Water Upgrade	2309	Yes	Infrastructure	Water Supply Infrastructure	**7 800**	**4 800**	**3 000**	
Sandton/Alexandra: Marlboro Water Upgrade	2313	Yes	Infrastructure	Water Supply Infrastructure	**23 000**	**23 000**		
Sandton/Alexandra: Linbro Park Water Upgrade	2314	Yes	Infrastructure	Water Supply Infrastructure	**4 000**			**4 000**
Sandton/Alexandra: Bryanston Water Upgrade	2369	Yes	Infrastructure	Water Supply Infrastructure	**1 000**			**1 000**
Roodepoort/Diepsloot: Olivedale Water Upgrade	2370	Yes	Infrastructure	Water Supply Infrastructure	**6 100**	**1 100**	**5 000**	
Orange farm/ Deep South: Lenasia Water Upgrade	2375	Yes	Infrastructure	Water Supply Infrastructure	**28 000**	**28 000**		
Johannesburg Central: Perth - Empire BRT and Rail Corridor Interventions	3871	Yes	Infrastructure	Water Supply Infrastructure	**19 000**	**1 000**	**5 000**	**13 000**
Johannesburg Central: Turffontein Redevelopment Corridor Renewal Watermains	3872	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Midrand: Carlswald Water Infrastructure Upgrade	3882	Yes	Infrastructure	Water Supply Infrastructure	**4 000**		**2 000**	**2 000**
Roodepoort/Diepsloot: Robertville Tower 2.25ML	4040	Yes	Infrastructure	Water Supply Infrastructure	**20 000**	**10 000**	**10 000**	
Louis Botha Corridor (JW: Water) Renewal Corridors of Freedom Intervention	4018	Yes	Infrastructure	Water Supply Infrastructure	**31 000**	**10 000**	**5 000**	**16 000**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Perth Empire Corridor (JW: Water) Renewal Corridors of Freedom Intervention	4019	Yes	Infrastructure	Water Supply Infrastructure	**19 000**	**14 000**	**5 000**	
Turffontein Corridor (JW: Water) Renewal Corridors of Freedom Intervention	4021	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Roodepoort/ Diepsloot: Lanseria Water Upgrade	3584	Yes	Infrastructure	Water Supply Infrastructure	**16 240**	**6 240**	**10 000**	
Orange Farm/ Deep South: Planned Replacement Watermains	3516	Yes	Infrastructure	Water Supply Infrastructure	**46 000**		**10 000**	**36 000**
Midrand: Halfway house water upgrade	3462	Yes	Infrastructure	Water Supply Infrastructure	**2 000**			**2 000**
Sandton/ Alexandra: Woodmead Reservoir 22ML	3464	Yes	Infrastructure	Water Supply Infrastructure	**30 000**	**10 000**	**10 000**	**10 000**
Roodepoort/ diespsloot: Olievenhoutpoort Water Upgrade	3466	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Roodepoort/ Diepsloot: Robertville Water Upgrade	3467	Yes	Infrastructure	Water Supply Infrastructure	**10 000**		**10 000**	
Roodepoort/ Diepsloot: Main Reef 20ML And 2.7ML Tower	3469	Yes	Infrastructure	Water Supply Infrastructure	**4 000**		**4 000**	
Southdale/ Laaglaagte: Crown Gardens Tower 0.9ML	3472	Yes	Infrastructure	Water Supply Infrastructure	**16 000**	**10 000**	**6 000**	
Southdale/ Langlaagte: Aeroton Direct Tower1.4ML	3473	Yes	Infrastructure	Water Supply Infrastructure	**20 000**	**10 000**	**10 000**	
Sandton/ Alexandra: Sebenza Water upgrade New Water Mains SEBENZA EXT.6 B Regional	3555	Yes	Infrastructure	Water Supply Infrastructure	**2 000**		**2 000**	
Sandton/Alexandra: Sandton water upgrade	3557	Yes	Infrastructure	Water Supply Infrastructure	**65 000**		**25 000**	**40 000**
Midrand: Planned replacement: Watermains Renewal	3540	Yes	Infrastructure	Water Supply Infrastructure	**60 000**	**10 000**	**10 000**	**40 000**
Soweto: Diepkloof Water Upgrade	6553	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Roodepoort/Diepsloot: Kensington Water Upgrade	6555	Yes	Infrastructure	Water Supply Infrastructure	**6 550**	**550**	**6 000**	
Roodepoort/Diepsloot: Zandspruit Water Upgarde	6556	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Roodepoort/Diepsloot: Randparkkrif Water upgrade	6560	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Soweto: Orlando Water Upgrade	6564	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Soweto: Doornkop West Reservoir 50Ml	6504	Yes	Infrastructure	Water Supply Infrastructure	**2 000**		**2 000**	
Deep South/ Orange Farm: Doornkop West Reservoir: Upgrade Water Infrastructure	6512	Yes	Infrastructure	Water Supply Infrastructure	**5 000**		**5 000**	
Soweto: Meadowlands Reservoir 19.8ML	6513	Yes	Infrastructure	Water Supply Infrastructure	**7 000**	**7 000**		
Soweto: Meadowlands Tower 2 2.2ML	6514	Yes	Infrastructure	Water Supply Infrastructure	**1 000**	**1 000**		
Soweto: Meadowlands Tower 1 1.1Ml	6515	Yes	Infrastructure	Water Supply Infrastructure	**1 000**	**1 000**		
Soweto: Dobsonville Reservoir 15Ml	6516	Yes	Infrastructure	Water Supply Infrastructure	**2 000**			**2 000**
Midrand: Erand Tower 2 1.5ML	6494	Yes	Infrastructure	Water Supply Infrastructure	**5 000**		**5 000**	
Midrand: Pretoriousrand Tower 1.2ML	6495	Yes	Infrastructure	Water Supply Infrastructure	**3 000**		**3 000**	
Midrand: Halfway house Reservoir 20ML	6496	Yes	Infrastructure	Water Supply Infrastructure	**28 000**	**8 000**	**20 000**	
Sandton/ Alexandra: Kengsington Booster 4.2Ml	6498	Yes	Infrastructure	Water Supply Infrastructure	**6 000**		**1 000**	**5 000**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Sandton/ Alexandra: Olievenhoutpoort Reservoir 20Ml	6499	Yes	Infrastructure	Water Supply Infrastructure	**5 000**		**5 000**	
Provision for consultants	21740	Yes	Infrastructure	Water Supply Infrastructure	**3 150**	**1 500**	**1 650**	
Helderkruin Water Upgrade	21760	Yes	Infrastructure	Water Supply Infrastructure	**1 000**	**1 000**		
Halfway House Water Upgrade	21770	Yes	Infrastructure	Water Supply Infrastructure	**30 000**	**15 000**	**15 000**	
Protea Glen Sewer Upgrade	21793	Yes	Infrastructure	Sanitation Infrastructure	**10 000**	**10 000**		
Yeoville Water Upgrade	21811	Yes	Infrastructure	Water Supply Infrastructure	**19 500**			**19 500**
Diepsloot Water Upgrade	21828	Yes	Infrastructure	Water Supply Infrastructure	**53 235**	**28 234**	**25 001**	
Parktown Water Upgrade	21831	Yes	Infrastructure	Water Supply Infrastructure	**22 000**	**11 000**	**11 000**	
Cosmo City Water Upgrade	21854	Yes	Infrastructure	Water Supply Infrastructure	**60 000**	**20 000**	**40 000**	
Linden Water Upgrade	21856	Yes	Infrastructure	Water Supply Infrastructure	**1 200**	**1 200**		
Roodepoort Sewer Upgrade	21887	Yes	Infrastructure	Sanitation Infrastructure	**2 800**	**2 800**		
Linbro Water Upgrade	21923	Yes	Infrastructure	Water Supply Infrastructure	**38 000**	**14 000**	**24 000**	
Midrand: Diepsloot Tower 1.6 ML .	21933	Yes	Infrastructure	Water Supply Infrastructure	**2 000**		**2 000**	
OV: Upgrade Roads	21934	Yes	Infrastructure	Roads Infrastructure	**4 000**		**2 000**	**2 000**
Planned replacement: Sewer mains (UR_113)	21960	Yes	Infrastructure	Coastal Infrastructure	**25 000**	**10 000**	**15 000**	
Planned replacement: sewer	21961	Yes	Infrastructure	Sanitation Infrastructure	**25 000**	**10 000**	**15 000**	
NW: Dam 03	21988	Yes	Infrastructure	Water Supply Infrastructure	**10 000**		**10 000**	
OV: Infrastructure Renewal Plan	21993	Yes	Infrastructure	Water Supply Infrastructure	**30 000**	**15 000**	**15 000**	
BK: Infrastructure Renewal Plan	21994	Yes	Infrastructure	Water Supply Infrastructure	**27 000**	**15 000**	**12 000**	
Midrand: Kyalami Water Upgrade	6536	Yes	Infrastructure	Water Supply Infrastructure	**1 000**			**1 000**
Soweto: Meadowlands Water Upgrade	6538	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Johannesburg Central: Auckland Park Water Upgrade	6621	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Johannesburg Central: Alberville Water Upgrade	6622	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Johannesburg Central: Newclare Water upgrade	6623	Yes	Infrastructure	Water Supply Infrastructure	**1 000**		**1 000**	
Johannesburg Central: Crown North Water Water Upgrade	6636	Yes	Infrastructure	Water Supply Infrastructure	**1 100**		**1 100**	
Johanesburg Central: Greenside Water Upgrade	6637	Yes	Infrastructure	Water Supply Infrastructure	**1 100**		**1 100**	
Johannesburg Central: Waterval Water Upgrade	6639	Yes	Infrastructure	Water Supply Infrastructure	**2 000**		**2 000**	
Soweto: Protea Glen Water Upgrade	6640	Yes	Infrastructure	Water Supply Infrastructure	**9 000**	**9 000**		
Midrand: Pretoriusrand Reservoir 10ML	6618	Yes	Infrastructure	Water Supply Infrastructure	**5 000**		**5 000**	

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Sandton/Alexandra: Heartland South Tower 2.3ML	22081	Yes	Infrastructure	Water Supply Infrastructure	**7 000**		**7 000**	
Johannesburg Central: Brixton Reservoir 2.26ML	22083	Yes	Infrastructure	Water Supply Infrastructure	**2 000**			**2 000**
Johannesburg Central: Brixton Tower 2ML	22085	Yes	Infrastructure	Water Supply Infrastructure	**2 000**			**2 000**
Sandton / Alexandra: Linbro Park Tower 3.9ML	22226	Yes	Infrastructure	Water Supply Infrastructure	**1 000**			**1 000**
Southdale/ Langlaagte: Winchester Hills Reservoir 12Ml	22228	Yes	Infrastructure	Water Supply Infrastructure	**2 000**			**2 000**
Johannesburg Central: Crosby Tower 1.4ML	22231	Yes	Infrastructure	Water Supply Infrastructure	**2 000**			**2 000**
Deep South / Orange Farm: Ennerdale Reservoir 40ML	22212	Yes	Infrastructure	Water Supply Infrastructure	**5 000**		**5 000**	
Deep South / Orange Farm: Ennerdale Tower 0.5ML	22215	Yes	Infrastructure	Water Supply Infrastructure	**4 000**		**4 000**	
Deep South / Orange Farm: Lehae Reservoir 15ML	22216	Yes	Infrastructure	Water Supply Infrastructure	**5 000**		**5 000**	
Deep South / Orange Farm:Diepsloot Tower 1.6ML	22217	Yes	Infrastructure	Water Supply Infrastructure	**2 000**		**2 000**	
Deep South / Orange Farm:Diepsloot Reservoir 40ML	22218	Yes	Infrastructure	Water Supply Infrastructure	**5 000**			**5 000**
Sandton / Alexandra: Illovo Tower 0.66ML	22222	Yes	Infrastructure	Water Supply Infrastructure	**5 000**		**5 000**	
Roodepoort/ Diepsloot: Diepsloot Reservoir 40 Ml	22512	Yes	Infrastructure	Water Supply Infrastructure	**5 000**		**5 000**	
Southdale/ Langlaagte: Lawley High Level Reservoir 10ML	22513	Yes	Infrastructure	Water Supply Infrastructure	**7 000**		**2 000**	**5 000**
Sandton/ Alexandra: Linbro Water Upgrade	22506	Yes	Infrastructure	Water Supply Infrastructure	**24 000**			**24 000**
Sub Total						**618 084**	**813 176**	**511 306**
Johannesburg Water: Sewer								
Orange Farm/Deep South:Lenasia South East Basin Upgrade Sewer	2655	Yes	Infrastructure	Sanitation Infrastructure	**2 000**		**2 000**	
Johannesburg Central: Planned city-wide replacement: Sewer mains Renewal Bulk Waste Water JOHANNESBURG D	3229	Yes	Infrastructure	Sanitation Infrastructure	**30 000**	**15 000**	**15 000**	
LA: Module 1	3232	Yes	Infrastructure	Solid Waste Infrastructure	**15 000**	**5 000**	**5 000**	**5 000**
Olifantsvlei: Refurbish Unit 2	3236	Yes	Infrastructure	Solid Waste Infrastructure	**22 000**	**2 000**	**10 000**	**10 000**
Goudkoppies Works: Clarifies Automate # 12 & Automation	3246	Yes	Infrastructure	Solid Waste Infrastructure	**10 000**		**10 000**	
Driefontein Works: IRP (DF: Conc Lining)	2534	Yes	Infrastructure	Solid Waste Infrastructure	**15 500**	**15 500**		
Goudkoppies Works: Digester Heating and Mixing	2518	Yes	Infrastructure	Solid Waste Infrastructure	**20 000**		**20 000**	
Northern works: Unit 5 mod 2	2519	Yes	Infrastructure	Solid Waste Infrastructure	**64 000**	**15 000**	**15 000**	**34 000**
WWTW: Automation Of WWTW Plant	2520	Yes	Infrastructure	Information and Communication Infrastructure	**2 000**			**2 000**
Bushkoppies Works: IRP (BK Balancing Tank)	2450	Yes	Infrastructure	Solid Waste Infrastructure	**18 500**	**18 500**		
Olifantsvlei Works: IRP/OV (Digester Heating and Mixing)	2446	Yes	Infrastructure	Solid Waste Infrastructure	**8 000**	**8 000**		

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Olifantsvlei Works: Belt Presses # 1	2447	Yes	Infrastructure	Solid Waste Infrastructure	**7 000**	**2 000**		**5 000**
Northern Works: Belt Presses New #4	2308	Yes	Infrastructure	Solid Waste Infrastructure	**25 000**	**5 000**	**10 000**	**10 000**
Roodepoort/ Diepsloot: Diepsloot sewer Pipelines and Bridge	3918	Yes	Infrastructure	Sanitation Infrastructure	**35 000**	**10 000**	**25 000**	
Sandton/ Alexandra: Louis Botha Corridor (JW: Sewer) Renewal Corridors of Freedom Intervention	4023	Yes	Infrastructure	Sanitation Infrastructure	**2 000**	**2 000**		
Northern Works: Unit 4 liquor treatment	3961	Yes	Infrastructure	Solid Waste Infrastructure	**31 500**	**15 000**	**10 000**	**6 500**
Northern Works: Desludge and line Dam 02	3963	Yes	Infrastructure	Solid Waste Infrastructure	**35 000**	**5 000**	**10 000**	**20 000**
WWTW Upgrade and refurbish	3966	Yes	Infrastructure	Sanitation Infrastructure	**11 000**	**1 000**	**5 000**	**5 000**
Sandton/ Alexandra: Planned Replacement Sewermains	3558	Yes	Infrastructure	Sanitation Infrastructure	**113 900**	**10 000**	**80 000**	**23 900**
Orange Farm/ Deep south: Planned Replacement Sewermains	3520	Yes	Infrastructure	Sanitation Infrastructure	**65 000**		**10 000**	**55 000**
Orange Farm/ Deep South: Orange farm Sewer Upgrade	3526	Yes	Infrastructure	Sanitation Infrastructure	**6 000**		**1 000**	**5 000**
Midrand: Kaarlspruit Sewer upgrade	3547	Yes	Infrastructure	Sanitation Infrastructure	**2 500**		**2 500**	
Roodepoort/ Diepsloot: Planned Replacement Sewer mains	3586	Yes	Infrastructure	Sanitation Infrastructure	**47 000**	**17 000**	**15 000**	**15 000**
Johannesburg Central: Beverley Sewer Upgrade	3587	Yes	Infrastructure	Sanitation Infrastructure	**2 000**		**2 000**	
Sandton/Alexadra: Hurlingham Sewer Upgrade	3596	Yes	Infrastructure	Sanitation Infrastructure	**700**	**700**		
Roodepoort/ Diepsloot: Lanseria Outfall Sewer Upgrade	3601	Yes	Infrastructure	Sanitation Infrastructure	**6 000**	**2 000**	**1 000**	**3 000**
Johannnesburg Central: Planned Replacement Sewermains	3614	Yes	Infrastructure	Sanitation Infrastructure	**52 000**	**20 000**	**17 000**	**15 000**
Soweto: Paarlshoop Sewer Upgrade	3619	Yes	Infrastructure	Sanitation Infrastructure	**1 000**		**1 000**	
Soweto: Planned Replacement Sewermains	3627	Yes	Infrastructure	Sanitation Infrastructure	**80 000**		**5 000**	**75 000**
Soweto: Dube Sewer Upgrade	3628	Yes	Infrastructure	Sanitation Infrastructure	**3 756**	**3 756**		
Soweto: Protea Glen Sewer Upgrade	3631	Yes	Infrastructure	Sanitation Infrastructure	**5 000**		**5 000**	
Soweto: Bramfisherville Sewer Upgrade	3638	Yes	Infrastructure	Sanitation Infrastructure	**4 000**	**4 000**		
Soweto: Diepkloof Sewer Upgrade	3640	Yes	Infrastructure	Sanitation Infrastructure	**1 000**		**1 000**	
Olifantsvlei Works: Infrastructure Renewal Plan	3481	Yes	Infrastructure	Solid Waste Infrastructure	**60 000**	**10 000**	**30 000**	**20 000**
Bushkoppies Works: Infrastructure renewal plan	3482	Yes	Infrastructure	Solid Waste Infrastructure	**40 500**	**5 000**	**30 000**	**5 500**
Goudkoppies Works: Infrastructure Renewal Plan	3484	Yes	Infrastructure	Solid Waste Infrastructure	**40 000**	**20 000**	**20 000**	
Northern Works: Infrastructure renewal	3490	Yes	Infrastructure	Water Supply Infrastructure	**65 000**	**10 000**	**10 000**	**45 000**
Driefontein Works: Drying bed extension	3491	Yes	Infrastructure	Solid Waste Infrastructure	**2 000**	**2 000**		
Driefontein Works: Refurbish WAS and RAS p/s	3492	Yes	Infrastructure	Solid Waste Infrastructure	**2 500**	**1 500**	**1 000**	
Driefontein Works: Infrastructure Renewal Plan	3497	Yes	Infrastructure	Solid Waste Infrastructure	**10 000**	**5 000**	**5 000**	
Ennerdale Works: Infrastructure renewal plan	3502	Yes	Infrastructure	Solid Waste Infrastructure	**2 000**			**2 000**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
WWTW: Secuirty Upgrade (CCTV and Fence)	3503	Yes	Infrastructure	Sanitation Infrastructure	**2 500**			**2 500**
Midrand: Planned replacement sewermains	6517	Yes	Infrastructure	Sanitation Infrastructure	**35 000**	**5 000**	**5 000**	**25 000**
Midrand: Ivory Park North Upgrade Sewer	6527	Yes	Infrastructure	Sanitation Infrastructure	**1 600**	**1 600**		
WWTW: Northerm Farm - Dam Repair	22066	Yes	Infrastructure	Solid Waste Infrastructure	**6 000**		**1 000**	**5 000**
Bushkoppie: New PSTs number 2	6501	Yes	Infrastructure	Solid Waste Infrastructure	**19 500**	**2 000**	**5 000**	**12 500**
Bushkoppies Works: Upgrade main Blowers and Pipework	6503	Yes	Infrastructure	Solid Waste Infrastructure	**34 000**	**2 000**	**2 000**	**30 000**
Goudkoppies: Replace belt presses number 4	6542	Yes	Infrastructure	Solid Waste Infrastructure	**6 000**		**6 000**	
Goudkoppies: New PSTs number 2	6543	Yes	Infrastructure	Solid Waste Infrastructure	**2 000**			**2 000**
Northern Works: Digesters Number 4	6544	Yes	Infrastructure	Solid Waste Infrastructure	**26 000**	**1 000**	**14 756**	**10 244**
Northern Works: Unit 4: Replacement of Electromechanical	6545	Yes	Infrastructure	Sanitation Infrastructure	**35 000**	**5 000**	**10 000**	**20 000**
Ennerdale Works: Dam cleaning and lining	6546	Yes	Infrastructure	Solid Waste Infrastructure	**10 000**	**5 000**		**5 000**
Ennerdale Works: Replace module mixers and motors	6547	Yes	Infrastructure	Solid Waste Infrastructure	**1 000**	**1 000**		
Soweto: Newclare Sewer Upgrade	6551	Yes	Infrastructure	Sanitation Infrastructure	**1 000**		**1 000**	
Soweto: Anthea Nancefield Sewer (Klipspruit River) Phase 1	22511	Yes	Infrastructure	Sanitation Infrastructure	**50 000**	**30 000**	**20 000**	
Sub Total						**282 556**	**438 256**	**474 144**
Pikitup								
21 Bins Underground and 240l new plant and equipment JOHANNESBURG F City Wide	22423	Yes	Infrastructure	Solid Waste Infrastructure	**7 000**	**1 000**	**1 000**	**5 000**
Garden site upgrading and new	3911	Yes	Infrastructure	Solid Waste Infrastructure	**40 877**			**40 877**
New plant and equipment	3832	Yes	Infrastructure	Solid Waste Infrastructure	**4 290**	**1 000**	**1 000**	**2 290**
Waste bulk containers	2188	Yes	Infrastructure	Solid Waste Infrastructure	**27 174**	**5 000**	**5 000**	**17 174**
ICT Hardware and Software	2194	Yes	Non-infrastructure	Computer Equipment	**2 000**	**2 000**		
Pikitup Facilities renewal, upgrades and new including branding and signage	2667	Yes	Non-infrastructure	Investment Properties	**185 339**	**42 700**	**46 975**	**95 664**
2774_05_20 Landfill- Linbro Park new waste collection	3257	Yes	Infrastructure	Solid Waste Infrastructure	**115 385**		**30 000**	**85 385**
EIA for all Pikitup waste facilities	3195	Yes	Infrastructure	Solid Waste Infrastructure	**1 717**			**1 717**
Separation at source facilities and equipment	3196	Yes	Infrastructure	Solid Waste Infrastructure	**62 147**	**6 067**	**20 000**	**36 080**
2774_01_15 Landfill - Goudkoppies New Building Alterations ZONDI D City Wide	2773	Yes	Infrastructure	Solid Waste Infrastructure	**12 862**			**12 862**
2774_02_16 Landfill - Kya Sands New waste collection KYA SAND EXT.48 C City Wide	2783	Yes	Infrastructure	Solid Waste Infrastructure	**120 348**		**35 000**	**85 348**
Buyback and sorting facilities including drop-off centres	2740	Yes	Infrastructure	Solid Waste Infrastructure	**111 869**	**37 450**	**40 072**	**34 347**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
2774_04_18 Landfill - Robinson deep New waste collection TURFFONTEIN D City Wide	2742	Yes	Infrastructure	Solid Waste Infrastructure	**79 862**	**1 000**	**1 000**	**77 862**
Sub Total						**96 217**	**180 047**	**494 606**
Johannesburg Roads Agency								
CATCH 212 - Bez Valley Catchment: Recon Sub 6; Rehab Main, Sub 1&4. Renewal Stormwater Catchments BEZUIDENHOUT VALLEY F Ward	2611	Yes	Infrastructure	Roads Infrastructure	**12 000**	**6 000**	**3 000**	**3 000**
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	Infrastructure	Roads Infrastructure	**25 000**	**5 000**	**10 000**	**10 000**
MISCL - Emergency Stormwater Interventions. Renewal Stormwater Management Projects JOHANNESBURG F City Wide	2766	Yes	Infrastructure	Roads Infrastructure	**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 (Diphego)	2767	Yes	Infrastructure	Roads Infrastructure	**16 000**	**5 000**	**6 000**	**5 000**
RNP022_Richards Drive Upgrading Renewal Roads: Construction and Upgrades HALFWAY HOUSE EXT.95 A Regional	2853	Yes	Infrastructure	Roads Infrastructure	**3 000**	**3 000**		
RNP021_Outspan Road Upgrading Renewal Roads: Construction and Upgrades LITTLEFILLAN E Ward	2854	Yes	Infrastructure	Roads Infrastructure	**3 000**	**3 000**		
RNP003_Westlake Road Extension New Roads: Construction and Upgrades RAND LEASES EXT.1 C Regional	2868	Yes	Infrastructure	Roads Infrastructure	**10 000**		**5 000**	**5 000**
RNP011_8th Street Widening Renewal Roads: Construction and Upgrades VREDEDORP B Regional	2870	Yes	Infrastructure	Roads Infrastructure	**3 300**		**3 300**	
CS - Capital Equipment. New Plant and Equipment JOHANNESBURG F City Wide	2873	Yes	Non-infrastructure	Machinery and Equipment	**15 000**	**5 000**	**5 000**	**5 000**
RNP016_New Link Road from Golden Highway to Soweto New Roads: Construction and Upgrades POWER PARK D Regional	2877	Yes	Infrastructure	Roads Infrastructure	**1 000**		**1 000**	
MISCL - Pedestrian Bridge in Kaalfontein New Bridges (Pedestrian and Vehicles) KAALFONTEIN EXT.2 A Ward	2879	Yes	Infrastructure	Roads Infrastructure	**6 000**	**6 000**		
RNP004_James Street Extension. New Roads: Construction and Upgrades ENNERDALE G Regional	2881	Yes	Infrastructure	Roads Infrastructure	**3 000**	**3 000**		
RNP005_Spencer Road New Link New Roads: Construction and Upgrades FLEURHOF C Regional	2882	Yes	Infrastructure	Roads Infrastructure	**15 000**	**3 000**	**6 000**	**6 000**
MISCL - Pedestrian Bridge in Diepsloot (No. 4) New Bridges (Pedestrian and Vehicles) DIEPSLOOT WES EXT.2 A Ward	2941	Yes	Infrastructure	Roads Infrastructure	**6 000**	**6 000**		
MISCL: Pedestrian Bridge in Slovo Park (also Ashanti). New Bridges (Pedestrian and Vehicles) CORONATIONVILLE B Ward	2946	Yes	Infrastructure	Roads Infrastructure	**5 000**	**5 000**		
RNP013_Jan Smuts Dualling Renewal Roads: Construction and Upgrades PARKWOOD B Regional	2950	Yes	Infrastructure	Roads Infrastructure	**27 000**	**3 000**	**12 000**	**12 000**
RNP070_Widening and Upgrade of Lower Germiston Road Renewal Roads: Construction and Upgrades ROSHERVILLE F Ward	2952	Yes	Infrastructure	Roads Infrastructure	**2 000**		**2 000**	
MISCL - Pedestrian Bridge in Klipspruit West. New Bridges (Pedestrian and Vehicles) KLIPSPRUIT WEST D Ward	2953	Yes	Infrastructure	Roads Infrastructure	**5 000**	**5 000**		
RNP085_Bulk stormwater development/Transport hub SANDOWN E Ward	2955	Yes	Infrastructure	Roads Infrastructure	**45 000**	**15 000**	**30 000**	
CATCH 200 - Braamfontein Spruit Catchment: Upgrade Stormwater System; 5th Ave Melville Renewal Stormwater Catchments MELVILLE B Ward	2957	Yes	Infrastructure	Roads Infrastructure	**2 000**		**2 000**	
MOB - SARTSM: Upgrade of Existing Signalised Intersections. Renewal Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	2961	Yes	Infrastructure	Roads Infrastructure	**15 000**	**3 000**	**6 000**	**6 000**
RNP076_London Road Widening - Alexandra Renewal Roads: Construction and Upgrades WYNBERG E Ward	2962	Yes	Infrastructure	Roads Infrastructure	**2 000**		**2 000**	
MOB - Alternative Energy: Alternative Power Sources (LED). New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	2963	Yes	Infrastructure	Roads Infrastructure	**8 000**	**2 000**	**3 000**	**3 000**
MOB - Geometric Improvements. Renewal Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	2970	Yes	Infrastructure	Roads Infrastructure	**25 000**	**5 000**	**10 000**	**10 000**
MISCL - Tarring of Gravel Roads: Lawley. New Roads: Construction and Upgrades LAWLEY EXT.1 G Ward	2973	Yes	Infrastructure	Roads Infrastructure	**25 000**	**25 000**		
MOB - Remote Monitoring: Urban Traffic Control (UTC). New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	2978	Yes	Infrastructure	Roads Infrastructure	**10 000**	**5 000**	**5 000**	

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
BSC - Bryanston: Upgrading of Bryanston Drive Renewal Developers Contribution BRYANSTON EXT.29 E Ward	2984	Yes	Infrastructure	Roads Infrastructure	1 000		1 000	
MOB - Alternative Energy: Alternative Power Sources (UPS). New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide (Diphego)	2992	Yes	Infrastructure	Roads Infrastructure	39 460	15 000	6 460	18 000
MOB - Guardrails. Renewal Roads: Construction and Upgrades JOHANNESBURG F Regional	2998	Yes	Infrastructure	Roads Infrastructure	15 000	5 000	5 000	5 000
MOB - Upgrading Controllers and Phasing. Renewal Mobility: Intelligent Transportation System & Networks JOHANNESBURG F Regional	3001	Yes	Infrastructure	Roads Infrastructure	24 000	3 000	10 500	10 500
BRID 20 - Conrad Bridge; Blairgowrie. Renewal Bridges (Pedestrian and Vehicles) CRAIGHALL B WARD	3015	Yes	Infrastructure	Roads Infrastructure	18 000	6 000	6 000	6 000
MOB - Traffic Management Centre. Renewal Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide (Diphetogo)	3021	Yes	Infrastructure	Roads Infrastructure	28 500	9 500	9 500	9 500
CATCH 240 - Klipspruit Catchment: Stormwater Attenuation: Len Rutter Park; Florida Renewal Stormwater Management Projects FLORIDA PARK C Ward	3022	Yes	Infrastructure	Roads Infrastructure	388		388	
CATCH 240 - Jukskei Catchment - Vorna Valley Stream New Stormwater Catchments VORNA VALLEY EXT.13 A Ward	3024	Yes	Infrastructure	Roads Infrastructure	18 000	6 000	6 000	6 000
CATCH 240 - Upgrading of Stormwater: Bond Street & Main Avenue; Ferndale Renewal Stormwater Catchments FERNDALE B Ward	3025	Yes	Infrastructure	Roads Infrastructure	5 000		5 000	
MOB - CCTV Cameras. New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide (Diphetogo)	3029	Yes	Infrastructure	Roads Infrastructure	15 000	5 000	5 000	5 000
RNP040_Construction of road and bridge on Crownwood road CROWN EXT.2 B Regional	3030	Yes	Infrastructure	Roads Infrastructure	64 000	20 000	24 000	20 000
MISCL - Dam Safety Rehabilitation Renewal Stormwater Management Projects JOHANNESBURG F City Wide	3033	Yes	Infrastructure	Roads Infrastructure	15 000	3 000	6 000	6 000
RNP037_Upgrading of Grayston Drive Renewal Roads: Construction and Upgrades MORNINGSIDE EXT.35 E Regional	3035	Yes	Infrastructure	Roads Infrastructure	2 000		2 000	
MOB - Traffic Signal Adaptive Control (TSAC). New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide	3038	Yes	Infrastructure	Roads Infrastructure	17 000	5 000	6 000	6 000
RESUR - Resurfacing of Roads Renewal Roads: Rehabilitation JOHANNESBURG F City Wide (Diphetogo)	3171	Yes	Infrastructure	Roads Infrastructure	415 000	90 000	150 000	175 000
Operational Capital: CS - Depot Upgrading and Standarization. Renewal Operational Capex JOHANNESBURG F City Wide	3319	Yes	Infrastructure	Roads Infrastructure	15 000	5 000	5 000	5 000
BRID 10 - Bridge Expansion Joints. Renewal Bridges (Pedestrian and Vehicles) JOHANNESBURG F City Wide	3266	Yes	Infrastructure	Roads Infrastructure	45 000	15 000	15 000	15 000
BRID 11 - Bridges: Visual Condition Assessment and Detailed Bridge Design for Bridge Rehabilitation Projects (Bridge Management System). New Bridges (Pedestrian and Vehicles) JOHANNESBURG F City Wide (Diphetogo)	3268	Yes	Infrastructure	Roads Infrastructure	20 000	11 833	5 000	3 167
BRID 20 - Bridges: Replacement of bridges (Pedestrian and Vehicles) JOHANNESBURG F City Wide (Diphetogo)	3269	Yes	Infrastructure	Roads Infrastructure	290 000	60 000	80 000	150 000
MOB - Recabling of Old Redundant Cables at Signalized Traffic Intersections. Renewal Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide (Diphetogo)	3305	Yes	Infrastructure	Roads Infrastructure	90 000	40 000	40 000	10 000
MISCL - Emergency, Critical and Urgent Depot Stormwater Improvements. New Stormwater Management Projects JOHANNESBURG F City Wide	2389	Yes	Infrastructure	Roads Infrastructure	135 000	45 000	45 000	45 000
CATCH 215 - Kliptown Stormwater Upgrade (Phase 10): Low Level Bridge. Renewal Stormwater Management Projects KLIPSPRUIT WEST EXT.1 D Ward	2392	Yes	Infrastructure	Roads Infrastructure	6 000	6 000		
MISCL - Tarring of Gravel Roads: Orange Farm and Surrounding Areas. New Roads: Construction and Upgrades ORANGE FARM G Ward	2393	Yes	Infrastructure	Roads Infrastructure	115 000	35 000	40 000	40 000
CATCH 210 - Klein Jukskei Catchment: (CBP) Stormwater Control: Willows Development - Windsor New Stormwater Catchments JUKSKEI PARK B Ward	2398	Yes	Infrastructure	Roads Infrastructure	6 000	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	Infrastructure	Roads Infrastructure	95 000	25 000	35 000	35 000
MISCL - Environmental Compliance. New Operational Capex JOHANNESBURG F City Wide	2404	Yes	Infrastructure	Roads Infrastructure	1 800	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	Infrastructure	Roads Infrastructure	6 000	6 000		
MISCL - Tarring of Gravel Roads: Diepsloot. New Roads: Construction and Upgrades DIEPSLOOT WEST EXT.3 A Ward	2410	Yes	Infrastructure	Roads Infrastructure	125 000	25 000	50 000	50 000

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
REHAB - Road Rehabilitation and Reconstruction Programme. Renewal Roads: Construction and Upgrades JOHANNESBURG F City Wide (Diphetogo)	2412	Yes	Infrastructure	Roads Infrastructure	**405 000**	**90 000**	**115 000**	**200 000**
CATCH 240 - Jukskei Catchment: Upgrade Bridge Street Bridge, Buccleuch Renewal Stormwater Catchments BUCCLEUCH E Ward	2414	Yes	Infrastructure	Roads Infrastructure	**20 000**			**20 000**
CATCH 210 - Klein Jukskei Catchment: Bond Stream Relief System, Ferndale. New Stormwater Catchments FERNDALE B Ward	2415	Yes	Infrastructure	Roads Infrastructure	**50 000**	**5 000**	**40 000**	**5 000**
MISCL - Investigate and Design Future Schemes. New Operational Capex JOHANNESBURG F City Wide	2416	Yes	Infrastructure	Roads Infrastructure	**12 000**	**6 000**	**6 000**	
MISCL - Tarring of Gravel Roads: Doornkop/Thulani. New Roads: Construction and Upgrades DOORNKOP D Ward	2417	Yes	Infrastructure	Roads Infrastructure	**129 800**	**25 000**	**52 400**	**52 400**
CATCH 10 - Emergency Stormwater Improvement (Multi year): Protea Glen Ext 1-4 (Phase 1-5). New Stormwater Catchments PROTEA GLEN D Ward	2577	Yes	Infrastructure	Roads Infrastructure	**20 000**	**20 000**		
Operational Capital: CS - Operational Capex. Renewal Operational Capex JOHANNESBURG F City Wide	2581	Yes	Infrastructure	Roads Infrastructure	**30 000**	**10 000**	**10 000**	**10 000**
MISCL - Tarring of Gravel Roads: Bram Fischerville. New Roads: Construction and Upgrades BRAM FISCHERVILLE D Ward	2496	Yes	Infrastructure	Roads Infrastructure	**124 000**	**24 000**	**50 000**	**50 000**
MOB - Intelligent Transport Systems (ITS) Projects. New Mobility: Intelligent Transportation System & Networks JOHANNESBURG F City Wide (Diphetogo)	2472	Yes	Infrastructure	Roads Infrastructure	**15 000**	**5 000**	**5 000**	**5 000**
MISCL - Integrated Roads and Stormwater Masterplanning. New Stormwater Management Projects JOHANNESBURG F City Wide	2422	Yes	Infrastructure	Storm water Infrastructure	**27 000**	**9 000**	**9 000**	**9 000**
BRID 11 - Bridge Rehabilitation. Renewal Bridges (Pedestrian and Vehicles) JOHANNESBURG F City Wide (Diphetogo)	2427	Yes	Infrastructure	Roads Infrastructure	**380 000**	**80 000**	**100 000**	**200 000**
Operational Capital: CS - Upgrade of Head Office Facilities. Renewal Building Alterations JOHANNESBURG F City Wide	3982	Yes	Non-infrastructure	Other Assets	**15 000**	**5 000**	**5 000**	**5 000**
RAMS - Stormwater Asset Monitoring System. Existing Stormwater network Condition Assessment and design for existing stormwater infrastructure rehabilitation projects JOHANNESBURG F City Wide	3983	Yes	Non-infrastructure	Intangible Assets	**20 000**	**10 000**	**5 000**	**5 000**
REHAB - Rehabilitation of Open Channels City Wide. Renewal Stormwater Management Projects JOHANNESBURG F City Wide	3984	Yes	Infrastructure	Storm water Infrastructure	**25 000**	**10 000**	**15 000**	
MISCL - Tarring of Gravel Roads: Drieziek. New Roads: Construction and Upgrades DRIEZIEK G Ward	3986	Yes	Infrastructure	Roads Infrastructure	**96 273**	**26 273**	**35 000**	**35 000**
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	Infrastructure	Storm water Infrastructure	**80 000**	**20 000**	**30 000**	**30 000**
CONV - Conversion of Open Drains to Underground/Covered Drains in Bram Fischerville. Renewal Stormwater Management Projects BRAM FISCHERVILLE C Ward	3789	Yes	Infrastructure	Storm water Infrastructure	**30 000**	**10 000**	**10 000**	**10 000**
IT - IT Security. New Computer Software JOHANNESBURG F City Wide	3800	Yes	Non-infrastructure	Computer Equipment	**3 000**	**1 000**	**1 000**	**1 000**
RAMS - GIS Improvement : Continious Data and Record of Construction Drawings Capturing and Mapping of Assets like Roads, Stormwater, Bridge, Traffic Signals Assets on JRA GIS JOHANNESBURG F City Wide	3801	Yes	Non-infrastructure	Intangible Assets	**45 000**	**15 000**	**15 000**	**15 000**
RESUR - Resurfacing of M1 Motorway. Renewal Roads: Rehabilitation MELROSE E City Wide	3816	Yes	Infrastructure	Roads Infrastructure	**110 000**	**55 000**	**55 000**	
RESUR - Resurfacing of M2 Motorway. Renewal Roads: Rehabilitation JOHANNESBURG F City Wide	3817	Yes	Infrastructure	Roads Infrastructure	**50 000**	**10 000**	**20 000**	**20 000**
RESUR - Resurfacing of Soweto Highway. Renewal Roads: Rehabilitation ORLANDO D City Wide	3818	Yes	Infrastructure	Roads Infrastructure	**25 000**	**5 000**	**10 000**	**10 000**
MISCL - Tarring of Gravel Roads: Tshepisong. New Roads: Construction and Upgrades TSHEPISONG C Ward	3819	Yes	Infrastructure	Roads Infrastructure	**95 000**	**25 000**	**35 000**	**35 000**
MOB - City Deep Freight Hub. Renewal Roads: Construction and Upgrades CITY DEEP F City Wide	3820	Yes	Infrastructure	Roads Infrastructure	**30 000**	**10 000**	**10 000**	**10 000**
RNP089_New Road along Marlboro Drive. New Roads: Construction and Upgrades MARLBORO E Ward	3651	Yes	Infrastructure	Roads Infrastructure	**2 000**		**2 000**	
Tarring of Zandspruit Access Road	8689	Yes	Infrastructure	Roads Infrastructure	**15 000**	**5 000**	**10 000**	
CORR - NMT: Facilitate Pedestrian Crossing and Movement Within and to Paterson Park Precinct. Renewal Roads: Construction and Upgrades VICTORIA EXT.3 E Ward	4187	Yes	Infrastructure	Roads Infrastructure	**5 000**	**5 000**		

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
BRID - Bridge Upgrade: Ivory Park Renewal Bridges (Pedestrian and Vehicles) IVORY PARK EXT.10 A Ward	4203	Yes	Infrastructure	Roads Infrastructure	**4 000**		**2 000**	**2 000**
BRID - Bridge Upgrade: River Park. Renewal Bridges (Pedestrian and Vehicles) FAR EAST BANK EXT.9 E Ward	4204	Yes	Infrastructure	Roads Infrastructure	**2 000**			**2 000**
CATCH - Implementation of CBP Stormwater Masterplanning: Soweto. New Stormwater Management Projects ORLANDO WEST D Regional	4205	Yes	Infrastructure	Storm water Infrastructure	**85 000**	**25 000**	**30 000**	**30 000**
MISCL - Tarring of Gravel Roads: Kaalfontein. New Roads: Construction and Upgrades KAALFONTEIN EXT.2 A Ward	4206	Yes	Infrastructure	Roads Infrastructure	**64 000**	**25 000**	**35 000**	**4 000**
MISCL - Tarring of Gravel Roads: Mayibuye. New Roads: Construction and Upgrades COMMERCIA A Ward	4209	Yes	Infrastructure	Roads Infrastructure	**95 000**	**25 000**	**35 000**	**35 000**
MISCL - Tarring of Gravel Roads: Poortjie. New Roads: Construction and Upgrades POORTJIE G Ward	4135	Yes	Infrastructure	Roads Infrastructure	**30 000**	**30 000**		
MISCL - Tarring of Gravel Roads: Slovoville New Roads: Construction and Upgrades SLOVOVILLE D Ward	4136	Yes	Infrastructure	Roads Infrastructure	**95 000**	**25 000**	**35 000**	**35 000**
Traffic calming measures City Wide	22680	Yes	Infrastructure	Roads Infrastructure	**30 000**	**10 000**	**10 000**	**10 000**
MISCL - Tarring of Gravel Roads: City Wide	22681	Yes	Infrastructure	Roads Infrastructure	**45 000**	**15 000**	**15 000**	**15 000**
Sub Total						**1 206 506**	**1 483 448**	**1 550 567**
Metrobus								
Bus Refurbishment	22111	Yes	Non-infrastructure	Transport Assets	**75 000**	**25 000**	**25 000**	**25 000**
Cashless Ticketing System, Bus CCTV, on board machine	22114	Yes	Non-infrastructure	Machinery and Equipment	**135 000**		**50 000**	**85 000**
Conversion of existing fleet to run on Gas and Diesel	3997	Yes	Maintenance	Transport Assets	**15 000**		**15 000**	
Engine and Gear box refurbishment	2553	Yes	Non-infrastructure	Transport Assets	**19 900**	**5 000**	**7 400**	**7 500**
IT Equipment, New Computers and Hardware Computer Hardware	2662	Yes	Non-infrastructure	Computer Equipment	**10 250**	**3 500**	**4 250**	**2 500**
Building - Building Alterations/Upgrade	2663	Yes	Non-infrastructure	Other Assets	**14 000**	**4 000**	**5 000**	**5 000**
Furniture and Office Equipment	2201	Yes	Non-infrastructure	Furniture and Office Equipment	**1 840**	**750**	**640**	**450**
Plant and Machinery	2286	Yes	Infrastructure	Roads Infrastructure	**4 700**	**2 000**	**1 200**	**1 500**
Sub Total						**40 250**	**108 490**	**126 950**
Johannesburg City Parks and Zoo								
Mayibuye Park	6417	Yes	Non-infrastructure	Community Assets	**3 000**			**3 000**
Innercity Parks Intervention Development and Upgrading JOHANNESBURG F Regional	3942	Yes	Non-infrastructure	Community Assets	**15 000**	**6 000**	**5 000**	**4 000**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Louis Botha (City Parks) Renewal Corridors of Freedom Intervention ORANGE GROVE E Regional	4002	Yes	Non-infrastructure	Community Assets	**8 500**	**3 000**	**2 000**	**3 500**
Upgrading of Pieter Roos Park Renewal Park PARKTOWN F City Wide	4065	Yes	Non-infrastructure	Community Assets	**2 000**	**2 000**		
Upgrading and Development of Riverlea Parks Renewal Park RIVERLEA EXT.2 B Ward	2244	Yes	Non-infrastructure	Community Assets	**2 000**		**2 000**	
Lenasia Wetland Rehabilitation New Park LENASIA SOUTH EXT.20 G	2344	Yes	Non-infrastructure	Community Assets	**1 000**	**1 000**		
Mapetla Park - new ablution facilities New Park MAPETLA D Ward	2441	Yes	Non-infrastructure	Community Assets	**1 000**		**1 000**	
Olifantsvlei Cemetery Renewal Cemetery NATURENA EXT.15 D Ward	2575	Yes	Non-infrastructure	Community Assets	**11 000**			**11 000**
City Parks House - New Furniture New Furniture SPRINGFIELD EXT.4 F City Wide	2582	Yes	Non-infrastructure	Furniture and Office Equipment	**700**	**700**		
City Parks House - IT Equipment New Computer Hardware New Computer Hardware JOHANNESBURG F Ward	2722	Yes	Non-infrastructure	Computer Equipment	**2 150**	**2 150**		
Plant and equipment New Plant and Equipment JOHANNESBURG F Ward	2724	Yes	Non-infrastructure	Machinery and Equipment	**16 000**	**4 000**	**6 000**	**6 000**
Road islands and Town Entrances developments & Beautification New Park JOHANNESBURG F City Wide	2897	Yes	Infrastructure	Roads Infrastructure	**2 000**			**2 000**
Diepsloot river -wetland rehabilitation studies/Eco Park development New Park DIEPSLOOT WES A Ward	3102	Yes	Non-infrastructure	Community Assets	**1 000**			**1 000**
Park development in Protea Glen New Park PROTEA GLEN D Ward	3178	Yes	Non-infrastructure	Community Assets	**2 000**			**2 000**
Park development in Emndeni New Park EMDENI D Ward	3181	Yes	Non-infrastructure	Community Assets	**2 000**			**2 000**
JHB Botanical Gardens Infrastructure upgrade in Emmarentia Renewal Park EMMARENTIA B City Wide	3134	Yes	Non-infrastructure	Community Assets	**12 000**	**3 000**	**7 000**	**2 000**
Bird Sanctuary - City wide Renewal Park JOHANNESBURG F Regional	3135	Yes	Non-infrastructure	Zoo's, Marine and Non-biological Animals	**1 000**		**500**	**500**
Pimville Koppies Conservation Ecom Tourism Upgrade Renewal Park PIMVILLE ZONE 1 EXT D Regional	3190	Yes	Non-infrastructure	Community Assets	**3 000**		**1 000**	**2 000**
Kliprivier Nature Reserve Upgrade Renewal Educational Centre finalisation Renewal Park KLIPRIVIERSBERG F Regional	3219	Yes	Non-infrastructure	Community Assets	**2 000**			**2 000**
Upgrade of existing parks to Occupational health and safety standards New Park JOHANNESBURG F City Wide	3253	Yes	Non-infrastructure	Community Assets	**7 000**	**2 000**	**3 000**	**2 000**
Rabie Ridge Park	22619	Yes	Non-infrastructure	Community Assets	**5 000**	**3 000**		**2 000**
Zoo - Zoo Infrastructure Renewal Building Alterations SAXONWOLD F Ward	3884	Yes	Non-infrastructure	Zoo's, Marine and Non-biological Animals	**16 000**	**5 000**	**5 000**	**6 000**
Zoo - Animal Purchases New Operational Capex SAXONWOLD E City Wide	3859	Yes	Non-infrastructure	Zoo's, Marine and Non-biological Animals	**11 000**	**2 000**	**7 000**	**2 000**
Zoo - Parking Area Development(Zoo & Zoo lake Prencinct) New Bulk engineering services SAXONWOLD E Regional	2606	Yes	Non-infrastructure	Zoo's, Marine and Non-biological Animals	**1 150**	**1 150**		
Zoo - Animal hospital upgrade Renewal Bulk engineering services SAXONWOLD E City Wide	3325	Yes	Non-infrastructure	Biological or Cultivated Assets	**1 000**	**1 000**		
Sub Total						**36 000**	**39 500**	**53 000**
Johannesburg Development Agency								

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Development of open Space New Precinct Redevelopment ALEXANDRA EXT.53 E	2696	Yes	Non-infrastructure	Community Assets	**12 000**		**2 000**	**10 000**
Banakekelen Hospice New Clinic ALEXANDRA EXT.38 E Ward	2704	Yes	Non-infrastructure	Community Assets	**22 000**	**1 000**	**20 000**	**1 000**
Linear Markets New Building Alterations ALEXANDRA EXT.45 E Regional	2846	Yes	Non-infrastructure	Community Assets	**7 000**			**7 000**
Jabulani Station Renewal Nodal Transportation Facilities	3118	Yes	Infrastructure	Roads Infrastructure	**15 000**	**15 000**		
Randburg CBD regeneration Renewal Precinct Redevelopment FERNDALE B Regional	2224	Yes	Infrastructure	Roads Infrastructure	**10 000**			**10 000**
Orlando East Station Precinct New Precinct Redevelopment ORLANDO EAST D Ward	2503	Yes	Non-infrastructure	Community Assets	**16 000**		**1 000**	**15 000**
Operational Capex New Operational Capex NEWTOWN F City Wide	4126	Yes	Non-infrastructure	Computer Equipment	**3 000**	**1 000**	**1 000**	**1 000**
Pennyville Precinct Renewal Precinct Redevelopment PENNYVILLE EXT.1 B City Wide	4090	Yes	Non-infrastructure	Community Assets	**16 500**		**1 500**	**15 000**
Soweto Corridor of Freedom Public Places Challenge_Upgrading of Public Environment through co-investment	6372	Yes	Non-infrastructure	Community Assets	**3 000**		**1 500**	**1 500**
Revitalisation of Pageview and Vrededorp	6380	Yes	Non-infrastructure	Community Assets	**11 500**		**1 500**	**10 000**
Alexandra UDF_Implementaton_of the Alex Land Agreement	6383	Yes	Non-infrastructure		**25 800**	**1 500**	**5 000**	**19 300**
Ivory Park UDF_ Development_Catalytic Node infrastructure projects	6384	Yes	Non-infrastructure	Community Assets	**36 800**	**13 000**	**13 800**	**10 000**
Alexandra Sports and Youth Development _SAFA Safe Hub Facility	6386	Yes	Non-infrastructure	Community Assets	**20 000**	**20 000**		
Melville Activity Street_Neighbourhood Development_ CoF_Upgrade	22116	Yes	Infrastructure	Roads Infrastructure	**15 000**		**1 500**	**13 500**
Roodeport CBD regeneration Renewal Precinct Redevelopment REGION C	22119	Yes	Infrastructure	Roads Infrastructure	**41 500**	**1 500**	**20 000**	**20 000**
Marlboro South Light Industrial Business Hub_Skills Development Centre	22122	Yes	Non-infrastructure	Community Assets	**37 500**	**1 500**	**18 000**	**18 000**
CORR - Louis Botha Transit Oriented Development (TOD) corridor Traffic Impact Assessment (TIA), Stormwater Masterplan and New COnstriction and Upgrading Renewal Corridors of Freedom Intervention ORANGE GROVE E Regional	4015	Yes	Infrastructure	Roads Infrastructure	**60 000**	**20 000**	**20 000**	**20 000**
CORR - Perth Empire Transit Oriented Development (TOD) corridor Traffic Impact Assessment (TIA), Stormwater Masterplan and New Constriction and Upgrading Renewal Corridors of Freedom Intervention WESTBURY B Regional	4016	Yes	Infrastructure	Roads Infrastructure	**75 000**	**25 000**	**25 000**	**25 000**
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	Infrastructure	Roads Infrastructure	**75 000**	**25 000**	**25 000**	**25 000**
Upgrading of Pioneer Park Renewal Park TURFFONTEIN F Regional	4066	Yes	Non-infrastructure	Community Assets	**50 000**	**20 000**	**15 000**	**15 000**
Diepsloot Development Renewal Precinct Redevelopment DIEPSLOOT WES A Regional	3988	Yes	Infrastructure	Roads Infrastructure	**45 000**	**15 000**	**15 000**	**15 000**
Westbury Development Renewal Precinct Redevelopment WESTBURY B City Wide	3989	Yes	Infrastructure	Roads Infrastructure	**20 000**			**20 000**
Balfour Park Transit Precinct Development (Louis Botha Corridor) Renewal Precinct Redevelopment SAVOY ESTATE E City Wide	3991	Yes	Infrastructure	Roads Infrastructure	**20 000**			**20 000**
Regeneration of Lenasia CBD and Anchorville Industrial Hub – Region G	22515	Yes	Non-infrastructure	Other Assets	**36 500**	**1 500**	**20 000**	**15 000**
Inner City Eastern Gateway_TOD and Movement Corridors	22281	Yes	Infrastructure	Roads Infrastructure	**1 500**	**1 500**		
Sub Total						**162 500**	**206 800**	**306 300**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Johannesburg Property Company								
Erf 43-46 Victoria Ext 3(Paterson Park Node) VICTORIA EXT.3 E Regional	4142	Yes	Non-infrastructure	Investment Properties	**16 000**	**5 000**	**11 000**	
Watt Street Inter-change New Housing Development WYNBERG E Regional	4180	Yes	Non-infrastructure	Investment Properties	**4 000**	**2 000**	**2 000**	
Rosebank Linear Park ReDevelopment New Precinct Redevelopment ROSEBANK B Regional	4181	Yes	Non-infrastructure	Community Assets	**10 000**	**10 000**		
Office Space Optimisation Program New Precinct Redevelopment JOHANNESBURG F City Wide	4184	Yes	Non-infrastructure	Other Assets	**63 600**	**8 600**	**25 000**	**30 000**
Newtown Land Preparation and Packaging	6348	Yes	Non-infrastructure		**5 000**	**5 000**		
Metromall Taxi Rank Shop Revitalisation and Waste Management Area Redesign	6358	Yes	Non-infrastructure	Community Assets	**25 000**		**25 000**	
Newtown Public Park Upgrade and service connections	22094	Yes	Non-infrastructure	Community Assets	**10 000**	**10 000**		
Midrand Station Development public enviroenment upgarde	22149	Yes	Non-infrastructure	Community Assets	**3 000**	**3 000**		
Neibourhood Development for Bertrams Priority Block New Building Alterations BERTRAMS F Regional	3943	Yes	Non-infrastructure	Investment Properties	**10 000**	**10 000**		
Site Development Projects New Land Preparation JOHANNESBURG F City Wide	3944	Yes	Non-infrastructure		**5 000**	**5 000**		
Soweto Empowerment Zone New Economic Infrastructure DIEPKLOOF D Regional	2421	Yes	Non-infrastructure	Other Assets	**3 000**	**3 000**		
Sandown Extension 49 Erf 575RE Renewal Building Alterations SANDOWN EXT.49 E	2507	Yes	Non-infrastructure	Investment Properties	**57 300**	**27 300**	**30 000**	
Upgrading of the Hillbrow Public Transport Facility and taxi rank upgrade JOHANNESBURG F Ward	2632	Yes	Non-infrastructure	Community Assets	**1 080**		**1 080**	
Dobsonville Informal Trading Market Upgrading and construction of Informal Trading Facility New Informal trading Stalls DOBSONVILLE D Ward	2638	Yes	Non-infrastructure	Community Assets	**5 000**	**5 000**		
Jabulani CBD Precinct development New Operational Capex JABULANI D Ward	2523	Yes	Infrastructure	Roads Infrastructure	**5 000**	**5 000**		
FMMU - Public Conveniences New Public toilets JOHANNESBURG F Ward	2290	Yes	Non-infrastructure	Community Assets	**10 000**	**5 000**	**5 000**	
Revamping of the Informal Trading Stalls within the Inner City Renewal Operational Capex JOHANNESBURG F Ward	2284	Yes	Non-infrastructure	Community Assets	**20 000**	**10 000**	**10 000**	
Computer Equipment New Computer Upgrades BRAAMFONTEIN WERF EXT.1 F City Wide	2669	Yes	Non-infrastructure	Computer Equipment	**4 100**	**2 000**	**1 000**	**1 100**
Sub Total						**115 900**	**110 080**	**31 100**
Metropolitan Trading Company								
Operations Support Systems (OSS) and Business Support	8765	Yes	Non-infrastructure	Computer Equipment	**4 000**	**4 000**		
Sub Total						**4 000**		

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Joburg Market								
Installation of Sprinkler System with Associated Bulk Water Supply	3331	Yes	Infrastructure	Water Supply Infrastructure	**7 637**	**7 637**		
Emergency evacuation alarm New Plant and Equipment	3332	Yes	Non-infrastructure	Other Assets	**250**	**250**		
Office equipment New/Renewal New Office Equipment	3351	Yes	Non-infrastructure	Furniture and Office Equipment	**1 000**	**1 000**		
Market of the Future B	3353	Yes	Non-infrastructure	Other Assets	**4 000**		**2 000**	**2 000**
Rehabilitation of Internal Road	3355	Yes	Infrastructure	Roads Infrastructure	**4 289**	**4 289**		
Refurbishments/Construction of ablution facilities	3357	Yes	Infrastructure	Sanitation Infrastructure	**4 000**	**4 000**		
New Pallet Pool	3359	Yes	Non-infrastructure	Community Assets	**1 000**	**1 000**		
Operational Capital: Replacement of the roof at trading halls New Building Alterations CITY DEEP EXT.22 F Regional	3364	Yes	Non-infrastructure	Other Assets	**3 000**	**3 000**		
Resurfacing of platforms within the Market	3366	Yes	Infrastructure	Roads Infrastructure	**2 000**	**2 000**		
Operational Capital: Upgrade CCTV Renewal Computer Software CITY DEEP EXT.22 F Regional	2275	Yes	Non-infrastructure	Intangible Assets	**1 000**	**1 000**		
Renovations and upgrades to the Main Building	2598	Yes	Infrastructure	Sanitation Infrastructure	**5 000**	**5 000**		
Operational Capital: Computer Equipment Renewal Computer Upgrades CITY DEEP EXT.2 F Regional	2584	Yes	Non-infrastructure	Computer Equipment	**2 000**	**2 000**		
New Rocker Bins Renewal Plant and Equipment	2586	Yes	Infrastructure	Sanitation Infrastructure	**500**	**500**		
Operational Capital: Upgrade Hall 9 Renewal Building Alterations CITY DEEP EXT.22 F Regional	2504	Yes	Non-infrastructure	Other Assets	**3 000**	**3 000**		
Weigh Brigde Consignment Station	6401	Yes	Infrastructure	Roads Infrastructure	**3 000**	**3 000**		
Operational Capital: Computer Hardware New/Renewal Renewal Computer Hardware CITY DEEP EXT.22 F Regional	3958	Yes	Non-infrastructure	Computer Equipment	**2 000**	**2 000**		
IT servers and UPS Renewal Computer Hardware	3850	Yes	Non-infrastructure	Computer Equipment	**1 030**		**15**	**1 015**
Sub Total						**39 676**	**2 015**	**3 015**
JOSHCO								
Jabulani Social Housing Project Region D	2682	Yes	Non-infrastructure	Other Assets	**25 000**			**25 000**
Kelvin Social Housing Project Region E	2350	Yes	Non-infrastructure	Other Assets	**35 000**			**35 000**
Lombardy East Social Housing Project Region E	2352	Yes	Non-infrastructure	Other Assets	**75 000**	**5 000**	**30 000**	**40 000**
Selby Staff Hostel Redevelopment Region F	2357	Yes	Non-infrastructure	Other Assets	**40 000**	**25 000**	**15 000**	

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Lufhereng Social Housing Project Region D	2323	Yes	Non-infrastructure	Other Assets	**90 000**		**40 000**	**50 000**
Inner City Buildings Acquisitions	2419	Yes	Non-infrastructure	Investment Properties	**97 200**	**46 000**	**31 200**	**20 000**
Ivory Park Social Housing Project Region A	3531	Yes	Non-infrastructure	Other Assets	**6 000**		**1 000**	**5 000**
Rabie Ridge Social Housing Project Region A	3532	Yes	Non-infrastructure	Other Assets	**1 000**			**1 000**
Lenasia Social Housing Project Region G	3534	Yes	Non-infrastructure	Other Assets	**5 000**			**5 000**
Marlboro Social Housing Project Region E	3535	Yes	Non-infrastructure	Other Assets	**55 000**	**5 000**	**10 000**	**40 000**
Penny Flats Social Housing Project Upgrade Region B	4051	Yes	Non-infrastructure	Other Assets	**16 000**	**6 000**	**7 000**	**3 000**
Rachers Inner City Building Upgrade Region F	4052	Yes	Non-infrastructure	Other Assets	**5 500**		**5 500**	
Pennyville New Canada Social Housing Project Region B	3967	Yes	Non-infrastructure	Other Assets	**65 000**		**20 000**	**45 000**
Roodepoort Social Housing Upgrade Region C	4041	Yes	Non-infrastructure	Other Assets	**6 000**			**6 000**
Devland Golden Highway Social Housing Project Region D	3885	Yes	Non-infrastructure	Other Assets	**35 000**	**5 000**	**30 000**	
Citrine Court Building Upgrade Region F	3946	Yes	Non-infrastructure	Investment Properties	**5 200**		**2 700**	**2 500**
City Deep Social Housing Upgrade Region F	3947	Yes	Non-infrastructure	Other Assets	**10 000**	**3 000**	**7 000**	
Kliptown Walter Sisulu Square Social Housing Upgrades Region D	3948	Yes	Non-infrastructure	Other Assets	**6 000**	**4 000**	**2 000**	
Chelsea Inner City Building Upgrade Region F	3949	Yes	Non-infrastructure	Investment Properties	**35 000**	**15 000**	**10 000**	**10 000**
80 Plein Street Inner City Building Conversion Region F	4093	Yes	Non-infrastructure	Investment Properties	**100 000**	**45 000**	**55 000**	
Turffontein Corridor New Social Housing Project Region E	4133	Yes	Non-infrastructure	Other Assets	**31 000**	**1 000**	**5 000**	**25 000**
Auckland Park Social Housing Project Region B.	4134	Yes	Non-infrastructure	Other Assets	**5 000**		**5 000**	
Kliptown Social Housing Project Region D	4244	Yes	Non-infrastructure	Other Assets	**30 000**		**5 000**	**25 000**
Smit Street Inner City Building Conversion Region F	22282	Yes	Non-infrastructure	Investment Properties	**70 000**	**20 000**	**20 000**	**30 000**
106 Claim Street Inner City Building Conversion Region F	22292	Yes	Non-infrastructure	Investment Properties	**30 000**	**30 000**		
50 Durban Street Inner City Building Conversion Region F	22294	Yes	Non-infrastructure	Investment Properties	**75 000**	**35 000**	**40 000**	
Abel Road Inner City Building Conversion Region F	22297	Yes	Non-infrastructure	Investment Properties	**80 000**	**35 000**	**45 000**	
Orlando Social Housing Upgrade	22300	Yes	Non-infrastructure	Other Assets	**4 000**			**4 000**
Booysens Place Inner City Building Conversion	22469	Yes	Non-infrastructure	Other Assets	**60 000**	**35 000**	**25 000**	
38 Rissik Street (NBS) Inner City Building Conversion	22470	Yes	Non-infrastructure	Other Assets	**53 000**	**1 000**	**22 000**	**30 000**
Malvern Emergency Housing Project	22551	Yes	Non-infrastructure	Other Assets	**25 000**	**5 000**	**20 000**	
The Hill Social Housing Project	22552	Yes	Non-infrastructure	Other Assets	**1 000**		**1 000**	
Glenanda Social Housing Project	22553	Yes	Non-infrastructure	Other Assets	**1 000**			**1 000**

Project Name	Project Number	Individually Approved	Asset Class	Asset Sub-Class	Total Estimated Project Cost R 000	Budget 2018/19 R 000	Budget 2019/20 R 000	Budget 2020/21 R 000
Florida Social Housing Project	22554	Yes	Non-infrastructure	Other Assets	**1 000**			**1 000**
Sub Total						**321 000**	**454 400**	**403 500**
Joburg City Theatres								
Soweto Theatre - Building Renovations and upgrades JABULANI D	3840	Yes	Non-infrastructure	Community Assets	**2 840**	**528**	**1 122**	**1 190**
Promusica Theatre - Building renovations and upgrades Renewal Building Alterations FLORIDA PARK EXT.9 C Regional	3841	Yes	Non-infrastructure	Community Assets	**1 815**	**408**	**683**	**724**
Promusica Theatre - Information Technology New Computer Hardware & Software FLORIDA PARK EXT.9 C City Wide	3842	Yes	Non-infrastructure	Computer Equipment	**422**	**408**	**7**	**7**
Soweto Theatre - Information technology New Computer Software JABULANI D City Wide	3843	Yes	Non-infrastructure	Intangible Assets	**1 955**	**204**	**850**	**901**
Joburg Theatre - Technical Equipment New Capex JOHANNESBURG F Regional	4049	Yes	Non-infrastructure	Machinery and Equipment	**2 975**	**1 224**	**850**	**901**
Joburg Theatre - Information Technology Upgrades Renewal Computer Upgrades JOHANNESBURG F City Wide	3327	Yes	Non-infrastructure	Computer Equipment	**300**	**300**		
Soweto Theatre - Upgrading of Technical Equipment Renewal Building Alterations JABULANI D City Wide	3710	Yes	Non-infrastructure	Machinery and Equipment	**3 061**	**680**	**1 156**	**1 225**
Promusica Theatre - Upgrading of technical equipment (sound and lighting) Renewal Theatre redevelopment FLORIDA PARK EXT.9 C Regional	2281	Yes	Non-infrastructure	Machinery and Equipment	**631**	**48**	**82**	**500**
Joburg Theatre - Upgrade of stage machinery Renewal Plant and Equipment JOHANNESBURG F Ward	3109	Yes	Non-infrastructure	Machinery and Equipment	**78 480**	**16 680**	**30 000**	**31 800**
Promusica Theatre - Purchasing of vehicle for the theatre Renewal Operational Capex FLORIDA PARK EXT.9 C Regional	2784	Yes	Non-infrastructure	Transport Assets	**400**	**200**	**200**	
Joburg Theatre - Building Renovations and upgrades New Building Alterations JOHANNESBURG F Ward	2806	Yes	Non-infrastructure	Community Assets	**3 365**	**1 614**	**850**	**901**
Sub Total						**22 295**	**35 801**	**38 149**
Grand Total						**7 810 236**	**8 533 864**	**9 018 475**