

Report to Committee

To:

Finance Committee

Date:

September 27, 2016

From:

Andrew Nazareth

File:

03-0970-01/2016-Vol

01

General Manager, Finance and Corporate Services

Re:

Amendments to the 5 Year Consolidated Financial Plan (2016-2020) Bylaw

9521

Staff Recommendation

That the 5 Year Consolidated Financial Plan (2016-2020) Bylaw 9521, Amendment Bylaw 9616, which would incorporate and put into effect changes previously approved by Council and changes to the 2016 Capital, Utility and Operating Budgets, be introduced and given first, second and third readings.

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Andrew Nazareth General Manager, Finance and Corporate Services (604-276-4095)

Att. 4

| | REPORT CONC | URRENCE | |
|------------------------------|-------------|---------------------------------------|-------|
| ROUTED TO: | CONCURRENCE | ROUTED TO: CONCUR | RENCE |
| Human Resources | 卤 | Water Services | Ø |
| Administration & Compliance | ď | Law & Community Safety Administration | I I |
| Economic Development | | Fire Rescue | V |
| Information Technology | Ø | Law | |
| Real Estate Services | Ø | RCMP | Q. |
| Arts, Culture & Heritage | ø | Policy Planning | |
| Community Social Development | ⊄ | Transportation | |
| Parks Services | | Sanitation & Recycling | □ I |
| Engineering | ₫ | | |
| Facility Services | ΙΖĴ | 1.0 | |
| Fleet | ď | CONCURRENCE OF GENERAL MANAGER | |
| Roads & Construction | Ø, | 1 | |
| Sewerage & Drainage | Ø | 4 | |
| REVIEWED BY STAFF REPORT / | INITIALS: | APPROVED BY CAO | |
| AGENDA REVIEW SUBCOMMITTEE | DB | 4 | |

Staff Report

Origin

The 5 Year Consolidated Financial Plan (2016-2020) Bylaw 9521 was adopted on March 14, 2016. Included in the 5 Year Consolidated Financial Plan (5YFP) are the 2016 Capital, Utility and Operating Budgets.

Subsection 165(2) of the Community Charter allows for amendments of the financial plan by bylaw and Section 137(1) (b) directs that the power to amend or repeal must be exercised by bylaw and is subject to the same approval and other requirements, if any, as the power to adopt a new bylaw under that authority. Section 166 states that a council must undertake a process of public consultation regarding the proposed financial plan before it is adopted.

Analysis

Subsequent to the adoption of the 5YFP, additional opportunities and projects have emerged. Individual staff reports detailing these amendments have been presented to Council for approval.

Also, amendments resulting from additional grant funding and contributions, re-classification of costs or unexpected expenditures are presented in accordance with Policy 3001 - Budget Amendments.

The current expenditure bylaw does not include these amounts and staff recommend that these amendments to the 5YFP be approved. There is **no tax impact** for any of these amendments.

The Council approved changes to the 2016-2020 5YFP presented in order of Council meeting dates, are:

1. a) At the Council meeting on February 9, 2016, Council approved the following:

That the expenditures totaling \$1,100,000 for Major Events, of which \$750,000 is funded from the Major Events Provision Fund, \$223,500 funded from projected sponsorships, and \$126,500 from other revenue (grants, ticket sales, vendor fees, etc.) be included in the 5 Year Financial Plan (2016-2020).

The 2016 Operating Budget will be increased by \$165,000 from \$935,000 to \$1,100,000, of which \$106,500 is funded by other revenue (grants, ticket sales, vendor fees, etc.), \$35,000 is funded from the Major Events provision, and \$23,500 funded by projected sponsorships to fund the following events and programs: Ships to Shore 2016, Maritime Festival 2016, Richmond World Festival 2016, Days of Summer 2016, Children's Arts Festival 2017 and the purchase of festival infrastructure and City branded assets.

The original Bylaw included amounts based on earlier estimates and this amendment brings the operating budget to the final approved amounts.

b) At the Council meeting on February 22, 2016, Council approved the following:

That the scope of work and budget for a Micro-Sewer Heat Recovery Study identified in the "Sewer Heat Recovery in Richmond Update," dated January 18, 2016, from the Director, Engineering, be approved with funding from the Carbon Tax Provision and included as an amendment to the Five Year Financial Plan (2016-2020) Bylaw.

The 2016 Operating Budget will be increased by \$170,000 with funding from the Carbon Tax Provision. The Federation of Canadian Municipalities will reimburse the project costs up to 50% and the reimbursements will be returned to the Carbon Tax provision.

- c) At the Council meeting on March 14, 2016, Council approved the following:
 - (1) That the Canada 150 projects as detailed in the report titled "Richmond Celebrates Canada 150 Proposed Program," dated February 11, 2016 from the General Manager, Interagency Programs and Steveston Waterfront Major Initiatives, be approved;
 - (2) That funding in the amount of \$1,200,000 be allocated from the Council Community Initiatives Fund to fund the new events;
 - (3) That \$560,000 be transferred from the Major Events Provisional Fund to support Maritime Festival 2017, Richmond World Festival 2017 and Days of Summer 2017;
 - (4) That the 5 Year Financial Plan (2016-2020) Bylaw be amended to include an additional expenditure of \$1,760,000.

The 2016 Operating Budget will be increased by \$155,000 funded from the Council Community Initiatives Account to facilitate planning for 2017 events and the remainder will be included in the 2017 Operating Budget.

d) At the Council meeting on April 11, 2016, Council approved the following:

That the City's 2016 Capital Budget be amended to include the Tempest Application Project in the amount of \$100,000 and that the 5-Year Financial Plan (2016-2020) be amended accordingly.

The 2016 Capital Budget will be increased by \$100,000 with funding transferred from the Finance and Corporate Services Division's operating budget for the Tempest Application Project, which is a one-time setup cost to accept credit card payments for property tax and utilities.

- e) At the Council meeting on April 25, 2016, Council approved the following:
 - (1) That the Community Celebration Grant Program and the criteria, as outlined in the staff report titled "Canada 150 Community Celebration Grant Program" dated March

- 31, 2016 from the Director, Arts, Culture and Heritage Services be approved; and
- (2) That \$150,000 from the Council Community Initiatives Fund be allocated to fund this program.

The 2016 Operating Budget will be increased by \$79,500 funded by the Council Community Initiatives Account for projected grants disbursements and the balance will be included in the 2017 operating budget.

f) At the Council meeting on May 24, 2016, Council approved the following:

That Option 1 in the staff report from the Director, Engineering dated May 16, 2016, be approved and the 5 Year Financial Plan (2016-2020) be amended to include \$450,000 to accommodate the Steveston Pool Repairs to be funded from the Corporate Provision account.

The 2016 Capital Budget will be increased by \$450,000 for the Steveston Pool Repairs funded by the Corporate provision account.

- g) At the Council meeting on June 27, 2016, Council approved the following:
 - (1) That the Horseshoe Slough and No. 7 Road South Drainage Pump Station Upgrade capital projects be consolidated into a new 2016 Capital Project with the remainder of projects included in the provincial Flood Protection Program Contribution Agreement, as per the staff report titled "2016 Flood Protection Program Funding," from the Director, Engineering, dated May 25, 2016;
 - (2) That \$2,710,249 of Drainage Development Cost Charges and a \$16,633,332 contribution from the Province of British Columbia be added to the 2016 Capital Budget.
 - (3) That the 5 Year Consolidated Financial Plan (2016-2020) Bylaw be amended to reflect the above recommendations.

The 2016 Capital Budget will be increased by a total of \$23,543,581 as follows:

- \$16,633,332 funded by a grant received from the Province of British Columbia Ministry of Transportation and Infrastructure;
- \$2,710,249 funded by Drainage DCCs; and
- \$4,200,000 is transferred from an existing 2015 Capital Project, Horseshoe Slough Pump Station Rebuild, funded by the Drainage Improvement Reserve \$3,556,500 and Drainage DCC \$643,500 and is being consolidated with the new 2016 Capital Project.

In addition, the 2016 No. 7 Road South Drainage Pump Station Rebuild project for \$4,500,000 is consolidated into the new 2016 Flood Protection Program project totaling \$28,043,581.

The following capital projects amounting to \$16,280,000 were included in the 5YFP under years 2015, 2017 and 2018 and will be removed due to the advancement of the project into the 2016 Capital Plan.

- \$4,200,000 is transferred from the 2015 Horseshoe Slough Pump Station Rebuild project funded by the Drainage Improvement Reserve \$3,556,500 and Drainage DCC \$643,500;
- \$7,400,000 is brought forward from the 2018 No. 2 Road South Drainage Pump Station Rebuild project funded by Drainage Improvement and Drainage DCC Reserves; and
- \$4,680,000 is brought forward from the 2017 Shell Road North Drainage Pump Station Rebuild project funded by Drainage Improvement and Drainage DCC Reserves.
- h) At the Council meeting on July 25, 2016, Council approved the following:

That the 5-Year Financial Plan (2016-2020) be amended to include an additional \$134,538 from the Affordable Housing Capital Reserve Fund for the City's grant towards the development.

The 2016 Capital Budget will be increased by \$134,538 from the Affordable Housing Reserve Fund for the City's grant to the Habitat for Humanity Society of Greater Vancouver towards development cost charges associated with the six (6) affordable homeownership units and six (6) affordable secondary rental suites located at 8180 Ash Street.

i) At the Council meeting on July 25, 2016, Council approved the following:

That the City's 5 Year Financial Plan (2016-2020) be amended to include the feasibility study in the amount of \$100,000, to be funded from the Rate Stabilization Account.

The 2016 Operating Budget will be increased by \$100,000 from the Rate Stabilization Account for a feasibility study for the Phoenix Net Loft for future use as an artist creation and support space, and other uses.

- j) At the Closed Council meeting held on September 12, 2016, Council approved a transfer of \$300,000 from the Property Cost provision to the Rental Properties Section.
- k) At the Council meeting on September 26, 2016, Council approved the following:

That funding of \$2,000,000 from the Drainage Utility Reserve be included as an amendment to the 5 Year Financial Plan (2016-2020) to complete the Drainage Box Culvert Replacement Project at No. 2 Road and Walton Road.

The 2016 Capital Budget will be increased by \$2,000,000 from the Drainage Utility Reserve to complete the Drainage Box Culvert Replacement Project at No. 2 Road and Walton Road.

 At the time of writing this report, the following is to be included in the General Purposes Committee meeting on October 3, 2016, and, if approved, the resolution will be brought forward to Council for approval in the meeting scheduled on October 11, 2016.

That the Five-Year Financial Plan (2016-2020) Bylaw be amended to include an additional \$50,000 (from the Affordable Housing Reserve Fund) for the City's contribution towards the Homelessness Liaison pilot contract and centralized housing database program.

If Council approves the resolution, the 2016 Capital Budget will be increased by \$50,000 from the Affordable Housing Reserve Fund for the City's contribution towards the Homelessness Liaison pilot contract and centralized housing database program.

During the year, the 5 Year Consolidated Financial Plan Bylaw may require amendments due to external contributions being received, re-classification of expenditure budgets or unexpected expenditures funded by provisions or reserves. The amendments are as follows:

- a) The 2016 Capital Budget will be increased by \$5,000,000 with funding transferred from the Fiscal Operating Budget to the Industrial Use Reserve to provide funding for future arising strategic land opportunities.
 - b) i. Increase the scope of existing programs and projects by a total of \$544,974 from external funding received from various sources including ICBC, developers, Translink, etc. The Capital Budget is amended as follows:

Table 1 Various Grants and External Sources (in \$000's) **Capital Programs** Amounts \$328 Roads **Building Program** 120 Minor Parks 61 Major Parks/Streetscapes 25 Drainage 6 5 Minor Public Works \$545 Total

- ii. The Financial Plan includes an estimate of \$10,000,000 in Contingent Capital Grants, which may be received throughout the year for various projects. Spending is only incurred if the funds are confirmed. Once the funds are confirmed, the amount is transferred into the applicable capital program as summarized above. The \$544,974 represents funds that have been received and transferred to date.
- c) Increase the Water and Sanitary Public Works Minor Capital projects funding by \$97,500 each from the Water and Sewer Levy provisions for the Works Yard security improvements totaling \$195,000.
- d) Increase the 2016 Capital Budget by \$175,000 for the River Parkway and Middle Arm Park project funded by a grant from the Federation of Canadian Municipalities Green Municipal

Fund.

- e) Increase the 2016 Capital Budget by \$100,000 funded by a developer contribution in order to construct a section of the Gilbert Road Greenway from Lansdowne Road to River Parkway.
- f) Increase the Capital Budget by a total of \$62,856 transferred from the Information Technology 2016 operating budget for the following:
 - \$42,192 to the Information Communication Technology (ICT) Infrastructure Replacement project to support the Firewall and Network Security Upgrade;
 - \$15,000 to the Software Deployment Replacement Solution project to support the purchase of LANDesk modules;
 - iii. \$5,664 to support additional cost for the Anderson Room Improvements project.
- Budget Amendment Policy 3001 states that changes to salaries be reported to the Committee.
 The following amendments will result in no net increase to the 2016 Operating Budget:
 - a) Reallocate \$99,304 within Community Services Parks Operations salary budget for a Supervisor, Mapping and Drafting due to the implementation of the Parks Resource Management Geographic Information System (GIS) program in 2016.
 - b) Transfer \$98,600 of salary budget from Community Services to Human Resources due to reorganization of the Fitness Wellness Coordinator position.
 - c) Reallocate \$100,000 within Sanitation and Recycling operating budget from waste management and processing fees expenditures to salaries due to increased activity at the Recycling Depot and higher frequency of garbage pick-ups at City parks.
 - Reallocate \$50,000 within Roads operating budget from public works materials and equipment to salaries to accommodate after hours service request.
 - Reallocate \$40,000 within Storm Drainage operating budget from public works materials and equipment to salaries to accommodate after hours service request.
 - f) Reallocate \$35,000 within Engineering Planning operating budget from consulting expenses to auxiliary salaries to assist with the utility design service delivery.
 - g) Reallocate \$35,495 within Sidaway operating budget from salaries to public works materials.
 - Reallocate \$25,913 within Finance salary budget from the Accounts Payable section to the Purchasing section.
 - Reallocate \$10,343 within Fleet operating budget from consulting expenses to salaries due to a position upgrade of Supervisor – Public Works (Fleet).
 - Reallocate \$6,567 within Engineering Planning operating budget from consulting expenses to salaries for the Design Technician salary reclassification.
 - k) Transfer \$2,688 from Parks to Facility Services for the maintenance and security of the Cannery Store.
- 4. The Operating and Utility Budgets include estimates for work expected to be funded by User Fee Revenue. The following adjustments align the budget to projected levels of activity within each section. The following adjustments have no tax impact:
 - Increase the Traffic expenditure budget by \$280,000 to offset receivable income which is projected to exceed original budget estimates.
 - b. Reallocate Engineering and Public Works Receivable Income, which will not meet the

original budget estimates as follows: \$575,100 reduction to the Roads and Construction section, \$358,600 increase to Storm Drainage section and \$216,500 increase to Fleet section to offset.

- The following amendment represents an administrative change:
 Amend the capital funding sources for Donald Road Local Area Service Program from Appropriated Surplus to Local Improvement Reserve by \$1,011,000.
- 6. The following amendments to the Operating and Utility Budget are funded by external grants, transfer of existing budget resources, or funding from Provisions or Reserves.
 - a) Decrease the estimated Sanitary Sewer revenue budget by \$750,000 and increase the amount drawn from the Sewer Levy provision. The adjustment is due to lower than expected water consumption in 2016, which has a corresponding impact on sewer meter revenues.
 - b) Increase the Human Resource expenditure budget by \$305,000 for arbitration and legal expenditures funded by the Arbitration provision.
 - c) Increase Policy Planning's expenditure budget by \$230,750 funded by the Additional Level provision and Developer Contributions provision allocated for Official Community Plan (OCP) review.
 - d) Increase the Administration and Compliance expenditure budget by \$102,656 funded by Corporate Provision for various initiatives that are anticipated to be completed in 2016.
 - Increase the Major Road Network (MRN) expenditure budget by \$56,000 funded by TransLink.
 - f) Increase the Fiscal expenditure budget by \$50,000 for the development of automated collection and reporting of Statement of Financial Information (SOFI) expenses funded by the Corporate provision.
 - g) Increase the Risk Management expenditure budgets by \$40,309 for new initiatives to reduce liability claims funded by the Municipal Insurance Association of British Columbia (MIABC) grant.
 - h) Increase the Policing expenditure budget by \$15,000 for police river craft maintenance funded by RCMP provision through a grant from the Province for Police Specialized Equipment and Training.
 - Increase the Community Social Development expenditure budget by \$10,000 for contracts funded by a grant from the Vancouver Foundation for Cultivating Wellness Connection in Richmond.
 - j) Increase the Community Social Development expenditure budget by \$7,500 funded by Corporate provision through a sponsorship received in 2015 from Western Union in support of the Tagalog Newcomer Guide.
 - k) Increase the Arts, Culture and Heritage expenditure budget by \$4,000 for contracts funded by a grant from the Canada Council for the Arts in support of the Writer-in-Residence program.
 - Increase the General Waste-Environmental expenditure budget by \$2,900 funded by a Richmond Invasive Plant Management grant.
 - m) Transfer \$2,844 from Fire Rescue to the Infrastructure Services expenditure budget for the first year Telus support services for fibre optic network.

Financial Impact

The proposed 2016 budget amendments have <u>no tax impact</u>. Overall, there is an increase of \$31,810,976 to the 2016 Capital Budget. The Operating and Utility Budget expenditure decreased by \$3,089,242 and revenue increased by \$19,935,290, resulting in a net increase to Transfers of \$23,024,532. Each of these annual budgets combines to form part of the 2016-2020 5YFP. The 2016-2020 5YFP Amended Bylaw and Amended Capital Program can be found in Attachments 1 - 3.

| Tab | e 2 Capital Budget – Summary of Changes (in \$000's) | | |
|------|---|-------|-----------|
| Cap | ital Budget as at March 14, 2016 | | \$114,538 |
| 1 | 2016 Flood Protection Program | 1g | 23,543 |
| 2 | Transfer from Fiscal Operating Budget | 2a | 5,000 |
| 3 | Drainage Box Culvert Replacement-No. 2 Road & Walton Road | 1k | 2,000 |
| 4 | Steveston Pool Repair | 1f | 450 |
| 5 | Works Yard Security Improvement | 2c | 195 |
| 6 | River Parkway and Middle Arm Park | 2d | 175 |
| 7 | Habitat for Humanity Society of Greater Vancouver | 1h | 135 |
| 8 | Tempest Application Project | 1d | 100 |
| 9 | Gilbert Road Greenway | 2e | 100 |
| 10 | Information Technology | 2f | 63 |
| 11 | Homelessness Liaison Pilot Contract | 11 | 50 |
| 12 | Local Improvement Reserve | 5 | · · |
| 13 | Various Grants & External Sources | 2b.i | 545 |
| 14 | Contingent External Contributions | 2b.ii | (545) |
| Tota | l Amendments | | 31,811 |
| Tota | l Amended 2016 Capital Budget | | \$146,349 |

| Labit | 5 Operating and Utility Budget – Summary of Changes | (III 3000 s) | |
|-------|---|--------------|-----------|
| Opera | ating and Utility Budget as at March 14, 2016 | | \$101,646 |
| Rever | nue | | |
| 1 | 2016 Flood Protection Program | 1g | 19,987 |
| 2 | Traffic Receivable Increases | 4a | 280 |
| 3 | River Parkway and Middle Arm Park | 2d | 175 |
| 4 | Major Festivals in 2016/17 | 1a | 130 |
| 5 | MRN Translink Revenue | 6e | 56 |
| 6 | MIABC Grants | 6g | 40 |
| 7 | Cultivating Wellness Connections in Richmond | 6i | 10 |
| 8 | Writer-in-Residence Program | 6k | 4 |

| 9 | Invasive Species Provincial Grant | 61 | 3 |
|--------------|---|------|-----------|
| 10 | Engineering and Public Works Receivables | 4b | |
| 11 | Sanitary Sewer Provision Increase | 6a | (750) |
| Total | Revenues Amendments | | 19,935 |
| Expen | ses | | |
| 1 | Transfer from Arbitration Provision | 6b | 305 |
| 2 | Transfer to Rental Property Section | 1j | 300 |
| 3 | Traffic Receivable Increases | 4a | 280 |
| 4 | Official Community Plan Consulting Expenses | 6c | 231 |
| 5 | Sewer Heat Recovery in Richmond Update | 1b | 170 |
| 6 | Major Festivals in 2016/17 | 1a | 165 |
| 7 | Richmond Celebrates Canada 150 | 1c | 155 |
| 8 | Admin and Compliance Expenses | 6d | 103 |
| 9 | Phoenix Net Loft Feasibility Study | 1i | 100 |
| 10 | Canada 150 Community Celebration Funding Program | 1e | 80 |
| 11 | MRN Translink Revenue | 6e | 56 |
| 12 | Process Automation for SOFI Reports | 6f | 50 |
| 13 | MIABC Grants | 6g | 40 |
| 14 | Province of BC Grant for Police Specialized Equipment | 6h | 15 |
| 15 | Cultivating Wellness Connections in Richmond | 6i | 10 |
| 16 | Tagalog Newcomer Guide Sponsorship | 6j | 7 |
| 17 | Writer-in-Residence Program | 6k | 4 |
| 18 | Invasive Species Provincial Grant | 61 | 3 |
| 19 | Fire Hall #3 Fibre Optic Network | 6m | |
| 20 | Various Operating Budget Reallocations | 3a-k | |
| 21 | Engineering and Public Works Receivables | 4b | - L |
| 22 | Information Technology Initiatives | 2f | (63) |
| 23 | Tempest Application Project | 1d | (100) |
| 24 | Transfer from Fiscal Operating Budget | 2a | (5,000) |
| Fotal | Expenditures Amendments | | (3,089) |
| | AMENDMENT | | 23,024 |
| | Amended 2016 Operating and Utility Budget | | \$124,670 |

Conclusion

Staff recommend that Council approve the 2016 Capital, Operating and Utility Budget amendments to accommodate the expenditures within the 5 Year Consolidated Financial Plan Bylaw. The proposed 2016 budget amendments have no tax impact. Overall, there is an increase of \$31,810,976 to the 2016 Capital Budget. The Operating and Utility Budget expenditure decreased by \$3,089,242 and revenue increased by \$19,935,290, resulting in a net increase to Transfers of \$23,024,532.

As required in Section 166 of the Community Charter, staff will conduct a process of public consultation prior to bylaw adoption, which is anticipated to be November 14, 2016.

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Melissa Shiau, CPA, CA Manager, Financial Planning and Analysis (604-276-4231)

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Att. 1: 5 Year Consolidated Amended Financial Plan (2016-2020)

- 2: Capital Funding Sources (2016-2020)
- 3: Capital Program (2016-2020)
- 4: 5 Year Consolidated Financial Plan (2016-2020) Bylaw 9521, Amendment Bylaw 9616

City of Richmond 5 Year Consolidated Amended Financial Plan 2016-2020 Revenue and Expenses (In \$000's)

| | (111 2000 3) | | | | |
|---|--------------|-----------|-----------|-----------|-----------|
| | 2016 | 2017 | 2018 | 2019 | 2020 |
| | Amended | Amended | Amended | 207,077 | |
| Revenue: | 107.005 | 200 022 | 245 524 | 222.000 | 222.002 |
| Property Taxes | 197,965 | 206,823 | 215,531 | 223,666 | 232,083 |
| User Fees | 98,303 | 102,953 | 107,361 | 110,771 | 115,129 |
| Sales of Services | 33,692 | 34,260 | 34,854 | 35,656 | 36,255 |
| Gaming Revenue | 18,088 | 18,400 | 18,400 | 18,400 | 18,400 |
| Investment Income | 14,694 | 14,694 | 14,694 | 14,694 | 14,694 |
| Payments In Lieu Of Taxes | 13,473 | 13,473 | 13,473 | 13,473 | 13,473 |
| Other Revenue | 9,929 | 9,803 | 9,906 | 10,029 | 10,159 |
| Licenses And Permits | 9,184 | 9,363 | 9,546 | 9,741 | 9,941 |
| Grant Revenue | 7,489 | 7,494 | 7,613 | 7,727 | 7,820 |
| Developer Contributed Assets | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 |
| Development Cost Charges | 30,229 | 15,602 | 12,137 | 9,437 | 9,327 |
| Other Capital Funding Sources | 30,923 | 21,805 | 10,500 | 10,440 | 10,040 |
| | \$518,969 | \$509,670 | \$509,015 | \$519,034 | \$532,321 |
| Expenses: | | | | | |
| Law and Community Safety | 93,370 | 94,855 | 97,383 | 99,956 | 102,603 |
| Engineering and Public Works | 65,864 | 64,382 | 66,067 | 66,707 | 67,654 |
| Community Services | 59,439 | 58,343 | 59,941 | 61,282 | 62,540 |
| Finance and Corporate Services | 24,301 | 23,360 | 23,884 | 24,441 | 25,013 |
| Fiscal | 14,361 | 17,730 | 18,153 | 16,063 | 15,950 |
| Debt Interest | 1,677 | 1,677 | 1,677 | 1,677 | 1,677 |
| Corporate Administration | 9,059 | 8,452 | 8,641 | 8,843 | 9,051 |
| Planning and Development Services | 14,835 | 14,502 | 14,847 | 15,232 | 15,627 |
| Utility Budget | | | | | |
| Water Utility | 40,469 | 42,606 | 44,576 | 46,168 | 47,831 |
| Sanitary Sewer Utility | 29,746 | 30,958 | 32,834 | 34,405 | 36,072 |
| Sanitation and Recycling | 14,944 | 15,248 | 15,557 | 15,888 | 16,226 |
| Richmond Public Library | 9,754 | 9,946 | 10,141 | 10,349 | 10,562 |
| Richmond Olympic Oval Corporation | 14,890 | 15,288 | 15,719 | 16,131 | 16,594 |
| Lulu Island Energy Company | 1,590 | 1,524 | 2,451 | 2,211 | 2,647 |
| | 394,299 | 398,871 | 411,871 | 419,353 | 430,047 |
| Annual Surplus | 124,670 | 110,799 | 97,144 | 99,681 | 102,274 |
| | | | | | |
| Transfers: | | | | | |
| Debt Principal | 4,402 | 4,402 | 4,402 | 4,402 | 4,402 |
| Transfer To Reserves | 62,222 | 64,421 | 66,707 | 69,092 | 71,561 |
| Transfer To (From) Surplus | (214) | 8,971 | 10,089 | 10,591 | 11,126 |
| Capital Expenditures - Current Year | 146,349 | 122,935 | 96,340 | 85,259 | 60,065 |
| Capital Expenditures - Prior Years | 267,870 | 211,956 | 176,060 | 160,921 | 153,488 |
| Capital Expenditures - Developer Contributed Assets | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 |
| Capital Funding | (410,959) | (356,886) | (311,454) | (285,584) | (253,368) |
| | 124,670 | 110,799 | 97,144 | 99,681 | 102,274 |
| Balanced Budget | \$0 | \$0 | \$0 | \$0 | \$0 |
| Tax Increase | 3.11% | 2.97% | 2.96% | 2.97% | 2.96% |

City of Richmond 5 Year Consolidated Amended Financial Plan 2016-2020 Capital Funding Sources (In \$000's)

| | , | | | | |
|--|-----------------|-----------------|-----------------|----------|----------|
| | 2016 Amended | 2017 Amended | 2018 Amended | 2019 | 2020 |
| DCC Reserves | | | | | |
| Drainage DCC | 3,354 | 1,344 | - | 97 | 97 |
| Parks DCC | 16,570 | 7,289 | 5,361 | 5,643 | 5,408 |
| Roads DCC | 8,492 | 5,489 | 4,307 | 3,384 | 2,956 |
| Sanitary DCC | 582 | 724 | 1,943 | 23 | - |
| Water DCC | 1,231 | 755 | 527 | 290 | 866 |
| Total DCC Reserves | \$30,229 | \$15,601 | \$12,138 | \$9,437 | \$9,327 |
| Statutory Reserves | | | | | |
| Affordable Housing Reserve Fund | 1,114 | 625 | 625 | 625 | 625 |
| Capital Building and Infrastructure Reserve Fund | 600 | - | - | 1,000 | |
| Capital Reserve Fund | 39,262 | 53,202 | 42,128 | 29,997 | 11,701 |
| Child Care | 60 | 50 | 50 | 50 | 50 |
| Drainage Improvement | 14,604 | 7,981 | 4,748 | 11,557 | 8,912 |
| Equipment Replacement Reserve Fund | 3,778 | 4,375 | 2,945 | 3,921 | 3,044 |
| Local Improvement Reserve | 1,011 | - | - | (*) | - |
| Public Art Program | 1,120 | 100 | 100 | 100 | 100 |
| Sanitary Sewer | 4,738 | 4,369 | 4,909 | 4,217 | 4,290 |
| Waterfront Improvement | | • | 250 | | -11 |
| Watermain Replacement | 7,000 | 7,873 | 8,428 | 7,987 | 7,902 |
| Total Statutory Reserves | 73,287 | 78,575 | 64,183 | 59,454 | 36,624 |
| Other Sources | | | | | - |
| Appropriated Surplus | 8,491 | 5,004 | 7,649 | 5,378 | 3,524 |
| Enterprise Fund | 1,202 | 630 | 550 | 550 | 550 |
| Water Levy/Meter Stabilization | 2,217 | 1,320 | 1,320 | - | - |
| Grant and Developer Contribution | 30,923 | 21,805 | 10,500 | 10,440 | 10,040 |
| Total Other Sources | 42,833 | 28,759 | 20,019 | 16,368 | 14,114 |
| Total Capital Program | \$146,349 | \$122,935 | \$96,340 | \$85,259 | \$60,065 |

City of Richmond 5 Year Consolidated Amended Financial Plan 2016-2020 Capital Program (In \$000's)

| | 2016 | 2017 | 2018 | | TATE OF |
|---------------------------------------|-----------|-----------|----------|----------|----------|
| | Amended | Amended | Amended | 2019 | 2020 |
| Infrastructure Program | | | | | |
| Roads | 17,774 | 20,924 | 8,364 | 7,338 | 4,843 |
| Drainage | 33,989 | 8,831 | 4,320 | 11,210 | 8,170 |
| Watermain Replacement | 11,080 | 8,930 | 9,080 | 7,270 | 7,870 |
| Infrastructure Advanced Design & Land | 1,255 | 1,445 | 1,412 | 1,336 | 1,276 |
| Sanitary Sewer | 3,320 | 4,530 | 6,400 | 3,670 | 3,670 |
| Minor Public Works | 2,011 | 1,400 | 1,400 | 1,400 | 1,400 |
| District Energy Utility | 400 | | 3,600 | 1,400 | _ |
| Total Infrastructure Program | \$69,829 | \$46,060 | \$34,576 | \$33,624 | \$27,229 |
| Building Program | 3,046 | 4,667 | 5,373 | 1,162 | 770 |
| Parks Program | | | | | |
| Major Parks/Streetscapes | 6,650 | 6,100 | 3,025 | 8,500 | 1,450 |
| Minor Parks | 851 | 900 | 850 | 850 | 850 |
| Parkland Acquisition | 8,000 | 4,000 | 4,000 | 4,000 | 4,000 |
| Total Parks Program | 15,501 | 11,000 | 7,875 | 13,350 | 6,300 |
| Public Art Program | 1,120 | 600 | 378 | 100 | 100 |
| Land Program | | | | | |
| Land Acquisition | 26,200 | 42,300 | 30,000 | 20,000 | 10,000 |
| Total Land Program | 26,200 | 42,300 | 30,000 | 20,000 | 10,000 |
| Affordable Housing Project | 1,114 | 625 | 625 | 625 | 625 |
| Equipment Program | | | | | |
| Annual Fleet Replacement | 1,612 | 1,905 | 1,944 | 1,825 | 1,650 |
| Computer Capital | 4,365 | 2,396 | 2,374 | 555 | 507 |
| Fire Dept Vehicles | 1,655 | 1,185 | 998 | 1,821 | 1,114 |
| Technology | 652 | - | | 1/2 | - |
| Total Equipment Program | 8,284 | 5,486 | 5,316 | 4,201 | 3,271 |
| Child Care Program | 60 | 50 | 50 | 50 | 50 |
| Internal Transfers/Debt Payment | 11,740 | 2,147 | 2,147 | 2,147 | 1,720 |
| Contingent External Contributions | 9,455 | 10,000 | 10,000 | 10,000 | 10,000 |
| Total Capital Program | \$146,349 | \$122,935 | \$96,340 | \$85,259 | \$60,065 |



Bylaw 9616

5 Year Consolidated Financial Plan (2016-2020) Bylaw 9521 Amendment Bylaw 9616

The Council of the City of Richmond enacts as follows:

- 1. Schedule "A", Schedule "B", and Schedule "C" of the 5 Year Consolidated Financial Plan (2016-2020) Bylaw 9521, are deleted and replaced with Schedule "A", Schedule "B", and Schedule "C" attached to and forming part of this amendment bylaw.
- This Bylaw is cited as "5 Year Consolidated Financial Plan (2016-2020) Bylaw 9521, Amendment Bylaw 9616".

| FIRST READING | CITY OF RICHMOND |
|----------------|---|
| SECOND READING | APPROVED for content by originating dept. |
| THIRD READING | APPROVED |
| ADOPTED | for legality by Solicitor |
| | |
| MAYOR | CORPORATE OFFICER |

SCHEDULE A:

| City of Richmond |
|--|
| 5 Year Consolidated Amended Financial Plan 2016-2020 |
| Revenue and Expenses |
| In the second of |

| | (In \$000's) | | | | |
|---|-----------------|--|-----------|--|--------------------|
| | 2016 | 2017 | 2018 | 2019 | 2020 |
| Paucation | Amended | Amended | Amended | | |
| Revenue: | 197,965 | 206,823 | 215,531 | 223,666 | 222 002 |
| Property Taxes | - Charlettagers | A CONTRACTOR OF THE PARTY OF TH | | The State of the S | 232,083 115,129 |
| User Fees | 98,303 | 102,953 | 107,361 | 110,771 | |
| Sales of Services | 33,692 | 34,260 | 34,854 | 35,656 | 36,255 |
| Gaming Revenue | 18,088 | 18,400 | 18,400 | 18,400 | 18,400 |
| Investment Income | 14,694 | 14,694 | 14,694 | 14,694 | 14,694 |
| Payments In Lieu Of Taxes | 13,473 | 13,473 | 13,473 | 13,473 | 13,473 |
| Other Revenue | 9,929 | 9,803 | 9,906 | 10,029 | 10,159 |
| Licenses And Permits | 9,184 | 9,363 | 9,546 | 9,741 | 9,941 |
| Grant Revenue | 7,489 | 7,494 | 7,613 | 7,727 | 7,820 |
| Developer Contributed Assets | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 |
| Development Cost Charges | 30,229 | 15,602 | 12,137 | 9,437 | 9,327 |
| Other Capital Funding Sources | 30,923 | 21,805 | 10,500 | 10,440 | 10,040 |
| | \$518,969 | \$509,670 | \$509,015 | \$519,034 | \$532,321 |
| Expenses: | | | | | |
| Law and Community Safety | 93,370 | 94,855 | 97,383 | 99,956 | 102,603 |
| Engineering and Public Works | 65,864 | 64,382 | 66,067 | 66,707 | 67,654 |
| Community Services | 59,439 | 58,343 | 59,941 | 61,282 | 62,540 |
| Finance and Corporate Services | 24,301 | 23,360 | 23,884 | 24,441 | 25,013 |
| Fiscal | 14,361 | 17,730 | 18,153 | 16,063 | 15,950 |
| Debt Interest | 1,677 | 1,677 | 1,677 | 1,677 | 1,677 |
| Corporate Administration | 9,059 | 8,452 | 8,641 | 8,843 | 9,051 |
| Planning and Development Services | 14,835 | 14,502 | 14,847 | 15,232 | 15,627 |
| Utility Budget | | | | | |
| Water Utility | 40,469 | 42,606 | 44,576 | 46,168 | 47,831 |
| Sanitary Sewer Utility | 29,746 | 30,958 | 32,834 | 34,405 | 36,072 |
| Sanitation and Recycling | 14,944 | 15,248 | 15,557 | 15,888 | 16,226 |
| Richmond Public Library | 9,754 | 9,946 | 10,141 | 10,349 | 10,562 |
| Richmond Olympic Oval Corporation | 14,890 | 15,288 | 15,719 | 16,131 | 16,594 |
| Lulu Island Energy Company | 1,590 | 1,524 | 2,451 | 2,211 | 2,647 |
| | 394,299 | 398,871 | 411,871 | 419,353 | 430,047 |
| Annual Surplus | 124,670 | 110,799 | 97,144 | 99,681 | 102,274 |
| | | | | | |
| Transfers: | | | | | |
| Debt Principal | 4,402 | 4,402 | 4,402 | 4,402 | 4,402 |
| Transfer To Reserves | 62,222 | 64,421 | 66,707 | 69,092 | 71,561 |
| Transfer To (From) Surplus | (214) | 8,971 | 10,089 | 10,591 | 11,126 |
| Capital Expenditures - Current Year | 146,349 | 122,935 | 96,340 | 85,259 | 60,065 |
| Capital Expenditures - Prior Years | 267,870 | 211,956 | 176,060 | 160,921 | 153,488 |
| Capital Expenditures - Developer Contributed Assets | | 55,000 | 55,000 | 55,000 | 55,000 |
| Capital Funding | (410,959) | (356,886) | (311,454) | (285,584) | (253,368) |
| | 124,670 | 110,799 | 97,144 | 99,681 | 102,274 |
| Balanced Budget | \$0 | \$0 | \$0 | \$0 | \$0 |
| Tax Increase | 3.11% | 2.97% | 2.96% | 2.97% | 2.96% |

SCHEDULE B:

City of Richmond 5 Year Consolidated Amended Financial Plan 2016-2020 Capital Funding Sources (In \$000's)

| | (In \$000's) | | | | | |
|--|-----------------|-----------------|-----------------|----------|----------|--|
| | 2016 Amended | 2017 Amended | 2018 Amended | 2019 | 2020 | |
| DCC Reserves | | | | | | |
| Drainage DCC | 3,354 | 1,344 | - | 97 | 97 | |
| Parks DCC | 16,570 | 7,289 | 5,361 | 5,643 | 5,408 | |
| Roads DCC | 8,492 | 5,489 | 4,307 | 3,384 | 2,956 | |
| Sanitary DCC | 582 | 724 | 1,943 | 23 | - | |
| Water DCC | 1,231 | 755 | 527 | 290 | 866 | |
| Total DCC Reserves | \$30,229 | \$15,601 | \$12,138 | \$9,437 | \$9,327 | |
| Statutory Reserves | | | | | | |
| Affordable Housing Reserve Fund | 1,114 | 625 | 625 | 625 | 625 | |
| Capital Building and Infrastructure Reserve Fund | 600 | | | 1,000 | - | |
| Capital Reserve Fund | 39,262 | 53,202 | 42,128 | 29,997 | 11,701 | |
| Child Care | 60 | 50 | 50 | 50 | 50 | |
| Drainage Improvement | 14,604 | 7,981 | 4,748 | 11,557 | 8,912 | |
| Equipment Replacement Reserve Fund | 3,778 | 4,375 | 2,945 | 3,921 | 3,044 | |
| Local Improvement Reserve | 1,011 | - | -) | • | - | |
| Public Art Program | 1,120 | 100 | 100 | 100 | 100 | |
| Sanitary Sewer | 4,738 | 4,369 | 4,909 | 4,217 | 4,290 | |
| Waterfront Improvement | A = 1 | T- | 250 | | 4 | |
| Watermain Replacement | 7,000 | 7,873 | 8,428 | 7,987 | 7,902 | |
| Total Statutory Reserves | 73,287 | 78,575 | 64,183 | 59,454 | 36,624 | |
| Other Sources | | | | | | |
| Appropriated Surplus | 8,491 | 5,004 | 7,649 | 5,378 | 3,524 | |
| Enterprise Fund | 1,202 | 630 | 550 | 550 | 550 | |
| Water Levy/Meter Stabilization | 2,217 | 1,320 | 1,320 | - | | |
| Grant and Developer Contribution | 30,923 | 21,805 | 10,500 | 10,440 | 10,040 | |
| Total Other Sources | 42,833 | 28,759 | 20,019 | 16,368 | 14,114 | |
| Total Capital Program | \$146,349 | \$122,935 | \$96,340 | \$85,259 | \$60,065 | |

SCHEDULE C:

CITY OF RICHMOND 5 YEAR CONSOLIDATED AMENDED FINANCIAL PLAN (2016-2020) STATEMENT OF POLICIES AND OBJECTIVES

Revenue Proportions By Funding Source

Property taxes are the largest portion of revenue for any municipality. Taxes provide a stable and consistent source of revenue for many services that are difficult or undesirable to fund on a user-pay basis. These include services such as community safety, general government, libraries and park maintenance.

Objective:

Maintain revenue proportion from property taxes at current level or lower

Policies:

- Tax increases will be at CPI + 1% for transfers to reserves
- Annually, review and increase user fee levels by consumer price index (CPI).
- Any increase in alternative revenues and economic development beyond all financial strategy targets can be utilized for increased levels of service or to reduce the tax rate.

Table 1 shows the proportion of total revenue proposed to be raised from each funding source in 2016.

Table 1:

| Funding Source | % of Total Revenue |
|---|--------------------|
| Property Taxes | 49.1% |
| User Fees | 24.4% |
| Sales of Services | 8.4% |
| Gaming Revenue | 4.5% |
| Investment Income | 3.6% |
| Payments in Lieu Of Taxes | 3.3% |
| Licenses and Permits | 2.3% |
| Grants | 1.9% |
| Other | 2.5% |
| Total Operating and Utility Funding Sources | 100.0% |

SCHEDULE C (CONT'D):

CITY OF RICHMOND 5 Year Consolidated AMENDED FINANCIAL PLAN (2016-2020) STATEMENT OF POLICIES AND OBJECTIVES

Distribution of Property Taxes

Table 2 provides the estimated 2016 distribution of property tax revenue among the property classes.

Objective:

 Maintain the City's business to residential tax ratio in the middle in comparison to other municipalities. This will ensure that the City will remain competitive with other municipalities in attracting and retaining businesses.

Policies:

- Regularly review and compare the City's tax ratio between residential property owners and business property owners relative to other municipalities in Metro Vancouver.
- Continue economic development initiatives to attract businesses to the City of Richmond.

Table 2: (Estimated based on the 2016 Completed Roll figures)

| Property Class | % of Tax Burden | | |
|--------------------|-----------------|--|--|
| Residential (1) | 54.6% | | |
| Business (6) | 35.5% | | |
| Light Industry (5) | 8.2% | | |
| Others (2,4,8 & 9) | 1.7% | | |
| Total | 100.0% | | |

Permissive Tax Exemptions

Objective:

- Council passes the annual permissive exemption bylaw to exempt certain properties from property tax in accordance with guidelines set out by Council Policy and the Community Charter. There is no legal obligation to grant exemptions.
- Permissive exemptions are evaluated with consideration to minimizing the tax burden to be shifted to the general taxpayer.

Policy:

 Exemptions are reviewed on an annual basis and are granted to those organizations meeting the requirements as set out under Council Policy 3561 and Sections 220 and 224 of the Community Charter.



Bylaw 9616

5 Year Consolidated Financial Plan (2016-2020) Bylaw 9521 Amendment Bylaw 9616

The Council of the City of Richmond enacts as follows:

- 1. Schedule "A", Schedule "B", and Schedule "C" of the 5 Year Consolidated Financial Plan (2016-2020) Bylaw 9521, are deleted and replaced with Schedule "A", Schedule "B", and Schedule "C" attached to and forming part of this amendment bylaw.
- This Bylaw is cited as "5 Year Consolidated Financial Plan (2016-2020) Bylaw 9521, Amendment Bylaw 9616".

| FIRST READING | CITY OF RICHMOND |
|----------------|---|
| SECOND READING | APPROVED for content by originating dept. |
| THIRD READING | *C |
| ADOPTED | APPROVED for legality by Solicitor |
| | 2 |
| | |
| MAYOR | CORPORATE OFFICER |

SCHEDULE A:

| City of Richmond |
|--|
| 5 Year Consolidated Amended Financial Plan 2016-2020 |
| Revenue and Expenses |
| (In \$000's) |

| | (In \$000's) | | | | |
|---|--------------|-----------|-----------|-----------|-----------|
| | 2016 | 2017 | 2018 | 2019 | 2020 |
| | Amended | Amended | Amended | 2013 | 2020 |
| Revenue: | | | | | |
| Property Taxes | 197,965 | 206,823 | 215,531 | 223,666 | 232,083 |
| User Fees | 98,303 | 102,953 | 107,361 | 110,771 | 115,129 |
| Sales of Services | 33,692 | 34,260 | 34,854 | 35,656 | 36,255 |
| Gaming Revenue | 18,088 | 18,400 | 18,400 | 18,400 | 18,400 |
| Investment Income | 14,694 | 14,694 | 14,694 | 14,694 | 14,694 |
| Payments In Lieu Of Taxes | 13,473 | 13,473 | 13,473 | 13,473 | 13,473 |
| Other Revenue | 9,929 | 9,803 | 9,906 | 10,029 | 10,159 |
| Licenses And Permits | 9,184 | 9,363 | 9,546 | 9,741 | 9,941 |
| Grant Revenue | 7,489 | 7,494 | 7,613 | 7,727 | 7,820 |
| Developer Contributed Assets | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 |
| Development Cost Charges | 30,229 | 15,602 | 12,137 | 9,437 | 9,327 |
| Other Capital Funding Sources | 30,923 | 21,805 | 10,500 | 10,440 | 10,040 |
| | \$518,969 | \$509,670 | \$509,015 | \$519,034 | \$532,321 |
| Expenses: | | | | | |
| Law and Community Safety | 93,370 | 94,855 | 97,383 | 99,956 | 102,603 |
| Engineering and Public Works | 65,864 | 64,382 | 66,067 | 66,707 | 67,654 |
| Community Services | 59,780 | 58,343 | 59,941 | 61,282 | 62,540 |
| Finance and Corporate Services | 24,301 | 23,360 | 23,884 | 24,441 | 25,013 |
| Fiscal | 14,361 | 17,730 | 18,153 | 16,063 | 15,950 |
| Debt Interest | 1,677 | 1,677 | 1,677 | 1,677 | 1,677 |
| Corporate Administration | 9,059 | 8,452 | 8,641 | 8,843 | 9,051 |
| Planning and Development Services | 14,835 | 14,502 | 14,847 | 15,232 | 15,627 |
| Utility Budget | 2,4-25 | | 20,20 | / | |
| Water Utility | 40,469 | 42,606 | 44,576 | 46,168 | 47,831 |
| Sanitary Sewer Utility | 29,746 | 30,958 | 32,834 | 34,405 | 36,072 |
| Sanitation and Recycling | 14,944 | 15,248 | 15,557 | 15,888 | 16,226 |
| Richmond Public Library | 9,754 | 9,946 | 10,141 | 10,349 | 10,562 |
| Richmond Olympic Oval Corporation | 14,890 | 15,288 | 15,719 | 16,131 | 16,594 |
| Lulu Island Energy Company | 1,590 | 1,524 | 2,451 | 2,211 | 2,647 |
| zara isiana zire. Sy company | 394,640 | 398,871 | 411,871 | 419,353 | 430,047 |
| Annual Surplus | 124,329 | 110,799 | 97,144 | 99,681 | 102,274 |
| 7 timed Surprus | 12 1,025 | 220,755 | 2.72.1 | 55,001 | 102,27 |
| Transfers: | | | | | |
| Debt Principal | 4,402 | 4,402 | 4,402 | 4,402 | 4,402 |
| Transfer To Reserves | 62,222 | 64,421 | 66,707 | 69,092 | 71,561 |
| Transfer To (From) Surplus | (555) | 8,971 | 10,089 | 10,591 | 11,126 |
| Capital Expenditures - Current Year | 146,349 | 122,935 | 96,340 | 85,259 | 60,065 |
| Capital Expenditures - Prior Years | 267,870 | 211,956 | 176,060 | 160,921 | 153,488 |
| Capital Expenditures - Developer Contributed Assets | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 |
| Capital Funding | (410,959) | (356,886) | (311,454) | (285,584) | (253,368) |
| capital i dildillis | 124,329 | 110,799 | 97,144 | 99,681 | 102,274 |
| Balanced Budget | \$0 | \$0 | \$0 | \$0 | \$0 |
| | | 2.97% | 2.96% | | 2.96% |
| Tax Increase | 3.11% | 2.97% | 2.96% | 2.97% | 2.96 |

SCHEDULE B:

City of Richmond 5 Year Consolidated Amended Financial Plan 2016-2020 Capital Funding Sources (In \$000's)

| (In \$000's) | | | | | |
|--|-----------------|-----------------|-----------------|----------|----------|
| | 2016 Amended | 2017 Amended | 2018 Amended | 2019 | 2020 |
| DCC Reserves | | | | | |
| Drainage DCC | 3,354 | 1,344 | - | 97 | 97 |
| Parks DCC | 16,570 | 7,289 | 5,361 | 5,643 | 5,408 |
| Roads DCC | 8,492 | 5,489 | 4,307 | 3,384 | 2,956 |
| Sanitary DCC | 582 | 724 | 1,943 | 23 | |
| Water DCC | 1,231 | 755 | 527 | 290 | 866 |
| Total DCC Reserves | \$30,229 | \$15,601 | \$12,138 | \$9,437 | \$9,327 |
| Statutory Reserves | | | | | |
| Affordable Housing Reserve Fund | 1,114 | 625 | 625 | 625 | 625 |
| Capital Building and Infrastructure Reserve Fund | 600 | - | - 4 | 1,000 | |
| Capital Reserve Fund | 39,262 | 53,202 | 42,128 | 29,997 | 11,701 |
| Child Care | 60 | 50 | 50 | 50 | 50 |
| Drainage Improvement | 14,604 | 7,981 | 4,748 | 11,557 | 8,912 |
| Equipment Replacement Reserve Fund | 3,778 | 4,375 | 2,945 | 3,921 | 3,044 |
| Local Improvement Reserve | 1,011 | - | | | - |
| Public Art Program | 1,120 | 100 | 100 | 100 | 100 |
| Sanitary Sewer | 4,738 | 4,369 | 4,909 | 4,217 | 4,290 |
| Waterfront Improvement | - | - | 250 | - | -4 |
| Watermain Replacement | 7,000 | 7,873 | 8,428 | 7,987 | 7,902 |
| Total Statutory Reserves | 73,287 | 78,575 | 64,183 | 59,454 | 36,624 |
| Other Sources | | | | | |
| Appropriated Surplus | 8,491 | 5,004 | 7,649 | 5,378 | 3,524 |
| Enterprise Fund | 1,202 | 630 | 550 | 550 | 550 |
| Water Levy/Meter Stabilization | 2,217 | 1,320 | 1,320 | - | |
| Grant and Developer Contribution | 30,923 | 21,805 | 10,500 | 10,440 | 10,040 |
| Total Other Sources | 42,833 | 28,759 | 20,019 | 16,368 | 14,114 |
| Total Capital Program | \$146,349 | \$122,935 | \$96,340 | \$85,259 | \$60,065 |

SCHEDULE C:

CITY OF RICHMOND 5 YEAR CONSOLIDATED AMENDED FINANCIAL PLAN (2016-2020) STATEMENT OF POLICIES AND OBJECTIVES

Revenue Proportions By Funding Source

Property taxes are the largest portion of revenue for any municipality. Taxes provide a stable and consistent source of revenue for many services that are difficult or undesirable to fund on a user-pay basis. These include services such as community safety, general government, libraries and park maintenance.

Objective:

Maintain revenue proportion from property taxes at current level or lower

Policies:

- Tax increases will be at CPI + 1% for transfers to reserves
- Annually, review and increase user fee levels by consumer price index (CPI).
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Table 1 shows the proportion of total revenue proposed to be raised from each funding source in 2016.

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| Property Taxes | 49.1% |
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| Sales of Services | 8.4% |
| Gaming Revenue | 4.5% |
| Investment Income | 3.6% |
| Payments in Lieu Of Taxes | 3.3% |
| Licenses and Permits | 2.3% |
| Grants | 1.9% |
| Other | 2.5% |
| Total Operating and Utility Funding Sources | 100.0% |

SCHEDULE C (CONT'D):

CITY OF RICHMOND 5 Year Consolidated AMENDED FINANCIAL PLAN (2016-2020) STATEMENT OF POLICIES AND OBJECTIVES

Distribution of Property Taxes

Table 2 provides the estimated 2016 distribution of property tax revenue among the property classes.

Objective:

 Maintain the City's business to residential tax ratio in the middle in comparison to other municipalities. This will ensure that the City will remain competitive with other municipalities in attracting and retaining businesses.

Policies:

- Regularly review and compare the City's tax ratio between residential property owners and business property owners relative to other municipalities in Metro Vancouver.
- Continue economic development initiatives to attract businesses to the City of Richmond.

Table 2: (Estimated based on the 2016 Completed Roll figures)

| Property Class | % of Tax Burden | | | |
|--------------------|-----------------|--|--|--|
| Residential (1) | 54.6% | | | |
| Business (6) | 35.5% | | | |
| Light Industry (5) | 8.2% | | | |
| Others (2,4,8 & 9) | 1.7% | | | |
| Total | 100.0% | | | |

Permissive Tax Exemptions

Objective:

- Council passes the annual permissive exemption bylaw to exempt certain properties from property tax in accordance with guidelines set out by Council Policy and the Community Charter. There is no legal obligation to grant exemptions.
- Permissive exemptions are evaluated with consideration to minimizing the tax burden to be shifted to the general taxpayer.

Policy:

 Exemptions are reviewed on an annual basis and are granted to those organizations meeting the requirements as set out under Council Policy 3561 and Sections 220 and 224 of the Community Charter.