

P.O. Box 1749 Halifax, Nova Scotia B3J 3A5 Canada

### Item No. 6 Committee of the Whole February 1, 2017 February 8, 2017

| TO:           | Mayor Savage and Members of Halifax Regional Council  | February 8, 2017 |
|---------------|---|------------------|
| SUBMITTED BY: | Original Signed   |                  |
|               | Jacques Dubé, Chief Administrative Officer  |                  |
| DATE:         | January 23, 2017  |                  |
| SUBJECT:      | Proposed 2017/18 Multi-year Finance and Information, Con<br>Technology Budget and Business Plan | mmunications and |

### <u>ORIGIN</u>

As per Administrative Order 1 and the Budget and Business Plan consultation schedule presented in the Information Report of November 22, 2016, staff is required to present the 2017/18 draft Business Unit Budget and Business Plans to the Committee of the Whole for review and discussion prior to consideration by Regional Council.

### LEGISLATIVE AUTHORITY

Halifax Charter, section 35 (1) The Chief Administrative Officer shall (b) ensure that an annual budget is prepared and submitted to the Council.

### RECOMMENDATION

It is recommended that the Committee of the Whole direct staff to proceed to prepare the 2017/2018 Multi-year Finance and Information, Communications and Technology Budget and Business Plan, including 2018/2019 in principle, as proposed in the accompanying presentation and consistent with the preliminary fiscal direction.

### BACKGROUND

As part of the design of the 2017/2018 Budget and Business Plan development process, the Committee of the Whole is reviewing each Business Unit's high level budget and proposed plans in advance of detailed HRM Budget and Business Plan preparation.

At the December 6, 2016 Committee of the Whole Regional Council considered and confirmed their Council Priority Outcomes and on December 14, 2016 provided fiscal direction for the 17/18 multi-year budget, directing staff to: "develop the 2017/18 Multi-year Budget and Business Plans in support of the fiscal direction and approved priorities."

### DISCUSSION

Staff has prepared the proposed 17/18 Budget consistent with the preliminary fiscal direction received from Council on December 14, 2016 and aligned with Council Priorities as approved on December 6, 2016.

Following direction from the Committee of the Whole, staff will proceed to prepare the detailed Budget and Business Plan for inclusion in the proposed HRM 2017/18 Multi-year Budget and Business Plan documents to be presented to Council, as per the process and schedule in the November 22, 2016 Information Report.

#### **RISK CONSIDERATION**

None are specifically associated with this report.

### FINANCIAL IMPLICATIONS

The recommendations in this report will lead to the development of a proposed 2017-18 Multi-year budget. There are no immediate financial implications from these recommendations. The broader financial implications will be discussed and debated as the budget is developed in more detail.

### COMMUNITY ENGAGEMENT

None are specifically associated with this report.

#### **ENVIRONMENTAL IMPLICATIONS**

None

### **ALTERNATIVES**

The Committee of the Whole can choose to amend the Budget and Business Plan as proposed in the accompanying presentation through specific motion, and direct staff to proceed to prepare the Budget and Business Plan for inclusion in the proposed HRM Budget and Business Plan documents.

### **ATTACHMENTS**

Finance and Information, Communications and Technology 2017 – 2018 Multi-year Budget and Business Plan Presentation

A copy of this report can be obtained online at http://www.halifax.ca/council/agendasc/cagenda.php then choose the appropriate meeting date, or by contacting the Office of the Municipal Clerk at 902.490.4210, or Fax 902.490.4208.

| Report Prepared by:               | Lanna Prowse, Coordinator Finance and Information, Communications and Technology, 902.490.6527 |
|-----------------------------------|--|
|                                   | Original Signed  |
| Report and Financial Approval by: | Amanda Whitewood, Director of Finance & ICT/CFO, 902.490.6308                                  |

# ΗΛLΙΓΛΧ

# Finance & Information, Communications Technology Multi-Year Budget & Business Plan

Committee of the Whole on Budget

February 1, 2017

### **Business Unit Overview**

Leading Financial and Technology Stewardship

We lead financial stewardship through advice, services and policy. We provide timely and supported technology solutions, in partnership with business units, to enable the efficient and effective delivery of municipal services.



### **Service Areas**

- Financial Policy & Planning Accountable for financial planning; coordination of the multi-year operating, capital and reserve budgets; financial support and oversight; grants support; and taxation policy.
- Financial Reporting/Accounting Provides project and asset accounting, projection and financial reporting, revenue and expenditure analysis and production and oversight of payroll.
- Revenue/Treasury Accountable for tax and general revenue billings, corporate collections, cash management, banking and the investment portfolio.

ΗΛLIFΛΧ

# **Service Areas**

- Procurement Coordinates the acquisition of goods, services, construction and facilities; coordination and administration of contracts; surplus storage and disposal; and management and warehousing of inventory.
- ICT Accountable for Planning and Delivery, and Service Management & Operations which emphasize the development, delivery and management of technology-based business solutions.
- Corporate Planning Assists business units in business planning and reporting; performance reporting and benchmarking; outcome and accountability reporting; and risk management - all in an effort to enable Council's priorities.

# **Accomplishments & Sample Stats**

- Community Grants Program continues to experience strong uptake with a total of 104 applications for over \$1,000,000 in requests for 2016. A total of 55 awards were granted totalling \$432,751.
- The 2015 Halifax Explosion 100th Anniversary Grants Program received 18 applications for a total of \$145,223 in requests. Ten (10) awards totalling \$90,760 were granted.
- Resident Inquiries completed within 2 day corporate service standard is 98% compared to HRM Standard of 85%.
- □ Total Uncollected Current Year Taxes As a % of Current Year Tax Levy is 3.0%
- Council's Reserves were consolidated from 52 to 20 with three broad categories (risk, obligation and opportunity), adding clarity and flexibility. All business cases approved.



# **ICT Support Stats**

| Technology                   | Quantity |
|------------------------------|----------|
| Applications                 | 200      |
| Databases                    | 100      |
| Desktops/Laptops/<br>Tablets | 2535     |
| Landlines                    | 2998     |
| Cellular Phones              | 1492     |
| Managed Printers             | 332      |
| Datasets-Open Data           | 40       |
| Reports                      | 600      |

| Technology             | Quantity  |
|------------------------|-----------|
| Servers                | 378       |
| Storage Space (TB)     | 242       |
| Network Sites          | 143       |
| Email Mailboxes        | 5337      |
| Spam Blocked           | 3,994,260 |
| Firewall Hack Attempts | 5,763,832 |
| Wireless access points | 225       |
| Network Outage (Qty 1) | 2 hrs     |

| YTD Support<br>Tickets | Quantity |
|------------------------|----------|
| Break/Fix              | 6,148    |
| Request Fulfillment    | 14,388   |
| Fulfillment Sub-Tasks  | 20,956   |
| Changes & Sub-Tasks    | 2,518    |
| Knowledge Articles     | 300      |
| Service Desk Calls     | 13,626   |



# **Procurement stats**

|        | Number of Awards<br>April 1.15 to March 31.16 | Award Value<br>net HST included |
|--------|---|---------------------------------|
| Tender | 164   | \$116,109,719                   |
| RFP    | 59  | \$ 72,885,980                   |
| Other  | 1   | n/a                             |
| Total  | 224   | \$188,995,699                   |

\*Total number of awards as of December 31.16 -163

Budget and Business Plan

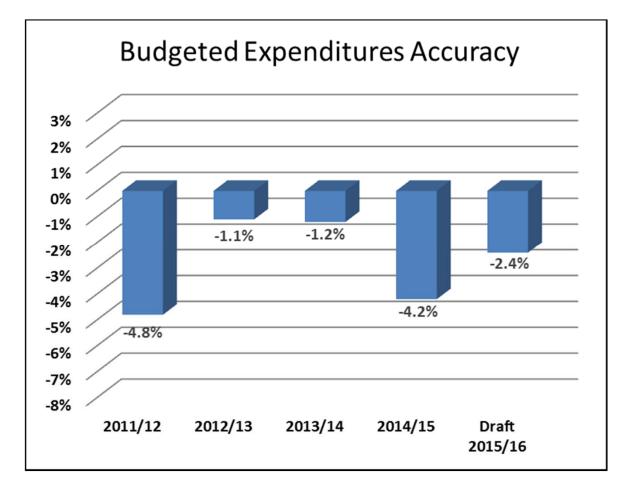
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| 16/17 Plan   | Status Update  |  |  |  |
|--|--|--|--|--|
| <b>Corporate Performance Reporting</b><br><i>Financial Responsibility</i><br><i>Responsibility for Resources</i> | In April of 2016, HRM formally joined Municipal<br>Benchmarking Network Canada-(MBNCanada,formerly<br>OMBI). Introductory orientation with key managers has<br>been completed. A formal Project Plan and Change<br>Management Plan has been developed with rehearsal<br>reporting for HRM Service Areas commencing in the<br>summer of 2017. |  |  |  |
| <b>Web Transformation Program</b><br>Service Delivery<br>Innovation  | Website development is well underway. Target date for<br>implementation is on track for May 30, 2017. The Web<br>Transformation Steering Committee has transformed into<br>the Corporate Customer Service Strategy Steering<br>Committee. A new support structure is moving forward.   |  |  |  |
| Multi-year Budgeting<br>Governance and Engagement<br>Fiscal Responsibility                                       | Introduced multi-year budgeting to Council and the organization in order to create a more sustainable long term fiscal plan.   |  |  |  |



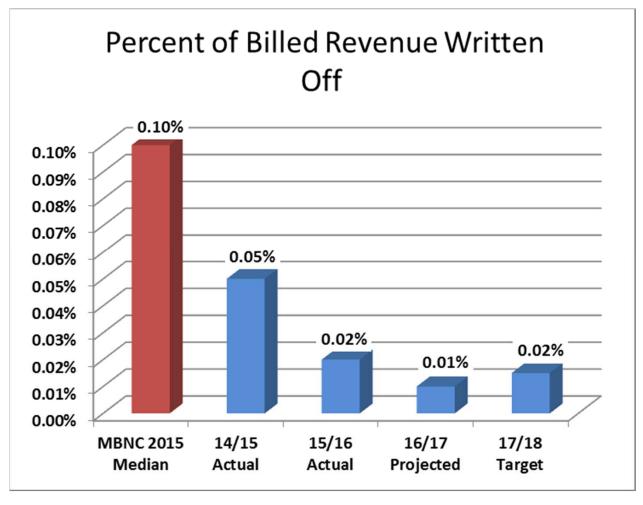
| 16/17 Plan  | Status Update   |  |  |  |
|---|---|--|--|--|
| <b>Tax System Improvements</b><br><i>Economic Development</i><br><i>Promote and Maximize Growth</i> | Bill 52 was passed by the Province enabling greater<br>flexibility on Commercial Taxation. It provides some, but<br>not all, of the additional flexibility requested by the<br>Province. Policies were passed for Local Improvement<br>Charges (LICs) on gravel roads.                                  |  |  |  |
| <b>Procurement Admin Order 35</b><br>Governance and Engagement<br>Fiscal Responsibility             | Completed review and evaluation of current procurement<br>policies and practices. Draft policy refresh presented to<br>Council with request to review by Committee of the<br>Whole. External parties fully consulted to ensure best<br>practices meeting industry needs and regulatory<br>requirements. |  |  |  |
| Public Wifi<br>Service Delivery<br>Innovation   | The evaluation process for Public Wifi is complete.<br>Currently in contract negotiations with the preferred<br>proponent.  |  |  |  |

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Financial Condition Index reporting by Province of NS. Accuracy of budget for entire corporation compared with actuals at year end.

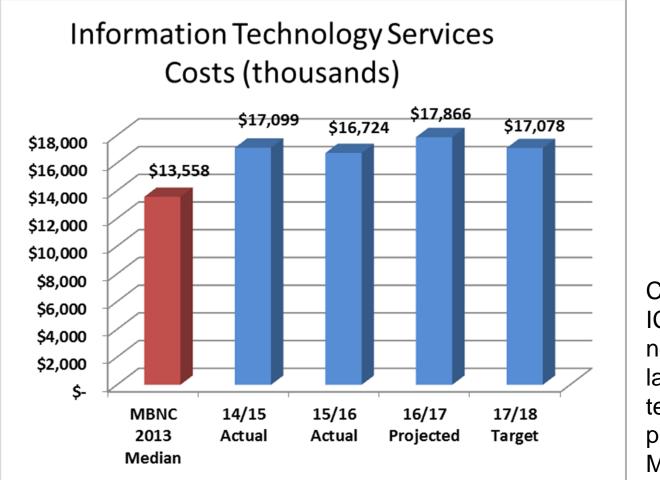




Shows level of success in collections of billed revenue compared to MBNC Median. Write off in 16/17 was .01% of billed revenue.

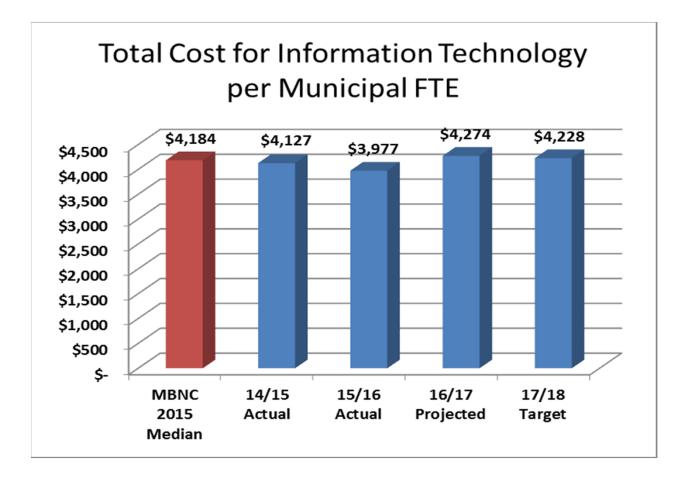
2017/18 and 2018/19 Finance & ICT Draft Budget and Business Plan

### ΗΛLIFΛ Χ



Cost of direct ICT budget, not including large –scale technology projects vs MBNC Median

### ΗΛLΙΕΛΧ



Investment in technology based on FTE compared with MBNC Median. Does not include large scale projects



### **Multi-Year Initiatives**

| Initiative<br>Priority Outcome  | Proposed<br>17/18 Cost | Projected<br>18/19 Cost | Efficiency Gain /<br>Value for \$ /<br>Comment   |
|---|------------------------|-------------------------|--|
| <b>MBN Canada</b><br>Governance and Engagement<br>Fiscal Responsibility                                     | \$35,000               | \$35,000                | MBNCanada<br>implementation will ensure<br>reliable, repeatable, and<br>comparable performance<br>measurement.   |
| <b>Development of a Multi-<br/>channel Service Strategy</b><br><i>Service Delivery</i><br><i>Innovation</i> | n/a                    | n/a                     | Guide, coordinate and<br>integrate HRM services to<br>citizens and businesses<br>across the primary service<br>channels to support Halifax<br>in becoming a leading<br>multi-channel service<br>delivery organization. |
| Financial Sustainability<br>Governance and Engagement<br>Fiscal Responsibility                              | n/a                    | n/a                     | Work will progress in areas<br>of fiscal modeling, strategic<br>planning, and supporting<br>tools and processes.   |



### **Multi-Year Initiatives**

| Initiative<br>Priority Outcome                                | Proposed<br>17/18 Cost | Projected<br>18/19 Cost | Efficiency Gain /<br>Value for \$ /<br>Comment<br>Subject to Council's<br>direction, Procurement will<br>refine and roll-out refreshed<br>policy internally and<br>externally. |  |  |
|---|------------------------|-------------------------|--|--|--|
| <b>Procurement Policy</b><br>Service Delivery<br>Innovation   | n/a                    | n/a                     |  |  |  |
| <b>Web Transformation</b><br>Service Delivery<br>Innovation   | Capital                | Capital                 | Develop service solutions<br>and frameworks that<br>support our multi-channel<br>service model through a<br>digital environment.   |  |  |
| FICT Service Delivery Model<br>Service Delivery<br>Innovation | n/a                    | n/a                     | Develop a service model<br>that meets business unit<br>client's needs and ensures<br>standards and outcomes<br>are achieved.   |  |  |



# **Operating Budget Overview**

| Finance and Information,                                     |            |            |            |            |                    |                    |
|--|------------|------------|------------|------------|--------------------|--------------------|
| Communication and Technology<br>Summary of Expense & Revenue | 15/16      |            | 16/17      |            | 17/18              | 18/19              |
| Expenditures   | Budget     | Actual     | Budget     | Projection | Proposed<br>Budget | Proposed<br>Budget |
| Compensation and Benefits                                    | 21,813,200 | 20,940,257 | 21,942,600 | 21,355,014 | 22,500,910         | 22,421,300         |
| Office   | 4,905,250  | 5,900,163  | 5,414,100  | 5,548,321  | 5,479,589          | 5,546,559          |
| External Services  | 1,695,700  | 1,992,769  | 2,124,200  | 2,415,677  | 2,293,980          | 2,321,020          |
| Supplies   | 17,000     | 10,265     | 17,000     | 18,742     | 15,200             | 15,200             |
| Materials  | 23,000     | 28,512     | 25,000     | 30,000     | 35,000             | 35,000             |
| Building Costs   |            | 2,006      |            |            |                    |                    |
| Equipment & Communications                                   | 1,684,300  | 1,554,331  | 1,742,600  | 1,747,692  | 1,843,950          | 1,843,950          |
| Vehicle Expense  | 26,500     | -3,671     | 1,500      | 3,500      |                    |                    |
| Other Goods & Services                                       | 681,350    | 607,285    | 651,800    | 1,219,194  | 651,200            | 650,700            |
| Interdepartmental  |            | -969,223   |            | -13,219    | -492,000           | -492,000           |
| Total  | 30,846,300 | 30,062,694 | 31,918,800 | 32,324,921 | 32,327,829         | 32,341,729         |
| Revenues   |            |            |            |            |                    |                    |
| Fee Revenues   | -2,260,000 | -2,153,155 | -2,495,000 | -2,455,000 | -2,510,000         | -2,530,000         |
| Other Revenue  | -393,400   | -646,579   | -671,500   | -732,807   | -399,029           | -400,029           |
| Total  | -2,653,400 | -2,799,734 | -3,166,500 | -3,187,807 | -2,909,029         | -2,930,029         |
| Business Unit Total  | 28,192,900 | 27,262,960 | 28,752,300 | 29,137,114 | 29,418,800         | 29,411,700         |

2017/18 and 2018/19 Finance & ICT Draft Budget and Business Plan

### ΗΛLIFΛΧ

# **Service Area Budget Overview**

| Net FICT expenses by Service Area | 15/16      |            | 16/17      |            | 17/18              | 18/19              |
|-----------------------------------|------------|------------|------------|------------|--------------------|--------------------|
|                                   | Budget     | Actual     | Budget     | Projection | Proposed<br>Budget | Proposed<br>Budget |
| Admin-Finance & ICT               | 977,100    | 758,833    | 872,600    | 873,100    | 816,100            | 816,100            |
| Corporate Planning                | 577,100    | 552,555    | 584,500    | 584,500    | 594,400            | 594,400            |
| Procurement                       | 4,093,300  | 3,902,321  | 4,010,600  | 4,642,900  | 4,367,800          | 4,377,800          |
| Finance                           | 5,419,700  | 5,325,535  | 5,206,600  | 5,077,814  | 5,464,433          | 5,365,032          |
| Information Technology            | 17,125,700 | 16,723,716 | 18,078,000 | 17,958,800 | 18,176,067         | 18,258,368         |
| Business Unit Total               | 28,192,900 | 27,262,960 | 28,752,300 | 29,137,114 | 29,418,800         | 29,411,700         |

# **Staff Counts (FTEs)**

| Service Area   | 16/17 FTEs | 17/18 FTEs | 18/19 FTEs |  |  |
|--|------------|------------|------------|--|--|
| FICT Admin   | 4          | 3          | 3          |  |  |
| Corporate Planning –<br>includes 2 interns   | 5          | 6          | 6          |  |  |
| Procurement – warehousing<br>and stores included   | 60         | 61         | 61         |  |  |
| Finance – Policy, Budgeting,<br>Revenue/Treasury, Tax,<br>Accounting, Reserves,<br>Payroll, Grants | 103        | 103        | 103        |  |  |
| Information,<br>Communications, &<br>Technology  | 113        | 110        | 110        |  |  |
| FICT Total   | 285        | 283        | 283        |  |  |
| HΛLIF  |            |            |            |  |  |

### **Summary of 2 Year Budget Changes**

|                         | Proposed<br>2017/18 Budget | Proposed<br>2018/19 Budget |
|-------------------------|----------------------------|----------------------------|
| Starting Budget 2016-17 | \$28,752,300               | \$28,752,300               |
| Total Changes Included  | <u>\$666,500</u>           | <u>\$659,400</u>           |
| Proposed Budget         | \$29,418,800               | \$29,411,700               |

# **Changes Included in Proposed Budget**

| Proposed Change  | Proposed<br>17/18 \$<br>Impact | Projected<br>18/19<br>\$ Impact | 2 Year<br>Cumulative | Impact on Service Delivery                 |
|--|--------------------------------|---------------------------------|----------------------|--|
| Compensation increases   | \$558,000                      | \$478,000                       | \$1,036,000          | Negotiated Wage contracts                  |
| Reduction in Recoveries<br>– Procurement, ICT                            | \$284,000                      | \$284,000                       | \$568,000            | No impact                                  |
| Corporate services -<br>SAP, IT Equipment,<br>Print (inflation & growth) | \$267,000                      | \$325,400                       | \$592,400            | Maintain existing corporate service levels |
| Landline contract savings  | -\$442,500                     | -\$428,000                      | -\$870,500           | Process Improvements                       |
| Total Impact of<br>changes   | \$666,500                      | \$659,400                       | \$1,325,900          |  |



# **Operating Options Below Budget**

| <b>Option Description</b>  | 17/18<br>Amount | 17/18 Avg<br>Bill Impact | 18/19<br>Amount | 18/19 Avg<br>Bill Impact | 2 Year<br>Cumulative | Strategic Alignment<br>(Priority Outcome)  |
|--|-----------------|--------------------------|-----------------|--------------------------|----------------------|--|
| False alarm fee increase –<br>fine has not been altered in<br>numerous years. Revenues<br>to be split between FICT,<br>Police and Fire | -\$300,000      | -0.93                    | -\$300,000      | -0.95                    | -\$600,000           | Fiscal Responsibility –<br>Responsibility for<br>Resources<br>Current first false alarm<br>is free to residents with<br>costs born by HRM to<br>dispatch fire and police.<br>2nd = \$100<br>3rd = \$125<br>4th = 150<br>Proposed change<br>would add a fee for 1st<br>and/or increase<br>subsequent charges to<br>help offset the costs to<br>respond. |
| Total Impact of options  | -\$300,000      | -0.93                    | -\$300,000      | -0.95                    | -\$600,000           |  |

### ΗΛLIFΛ Χ

# Business Unit Capital Budget Implications Operating Cost of new capital (OCC)

| Capital Project<br>Name             | 17/18 18/19<br>Capital<br>Budget | OCC in<br>16/17<br>(Annualized) | OCC in<br>17/18<br>(Prorated) | OCC in<br>18/19<br>(Prorated) | Total 2<br>Year<br>Operating<br>Impact | Outcome Supported            |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|--|------------------------------|
| Business<br>Intelligence<br>Program | \$179,000                        | \$86,300                        | \$34,400                      | \$160,000                     | \$194,400                              | Governance and<br>Engagement |
| Application<br>Recapitalization     | \$1,700,000                      | -                               | \$77,000                      | \$137,000                     | \$214,000                              | Service Excellence           |
| Revenue<br>Management<br>Solution   | \$1,770,000                      | -                               | -                             | \$200,000                     | \$200,000                              | Financial Responsibility     |



# Business Unit Capital Budget Implications Operating Cost of new capital (OCC)

| Capital Project<br>Name     | 17/18 18/19<br>Capital<br>Budget | OCC in<br>16/17<br>(Annualized) | OCC in<br>17/18<br>(Prorated) | OCC in<br>18/19<br>(Prorated) | Total 2<br>Year<br>Operating<br>Impact | Outcome Supported            |
|-----------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|--|------------------------------|
| Web<br>Transformation       | \$250,000                        | \$250,000                       | \$65,000                      | \$50,000                      | \$115,000                              | Governance and<br>Engagement |
| Public Wi-Fi -<br>Estimates | \$375,000                        | -                               | \$430,000                     | \$430,000                     | \$860,000                              | Economic Development         |
| Total                       | \$4,274,000                      | \$336,300                       | \$606,400                     | \$977,000                     | \$1,583,400                            |                              |



### **Business Unit Overview**

Leading Financial and Technology Stewardship

We lead financial stewardship through advice, services and policy. We provide timely and supported technology solutions, in partnership with business units, to enable the efficient and effective delivery of municipal services.



### **Questions and Discussion**



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