# **Halifax Transit**

# 17/18 – 18/19 Multi-Year Budget and Business Plan

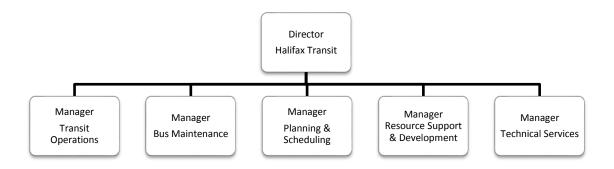
**Mission:** Working together to provide a safe, reliable and sustainable transit system for all

### HALIFAX TRANSIT OVERVIEW

Halifax Transit is committed to advancing Regional Council's transportation priority outcomes of:

- Interconnected and Strategic Growth
- A Well-maintained Transportation Network
- A Safe and Accessible Transportation Network

This is achieved through public transit services that support approximately 19 million revenue rides, 25.4 million transit rides annually. Halifax Transit operates 279 conventional vehicles, 5 ferries, 39 Access-A-Bus vehicles, 20 premium branded MetroLink vehicles, and 25 MetroX vehicles. Halifax Transit employs a workforce of 925 employees and services two transit facilities, three ferry terminals, 11 bus terminals, and 16 Park & Ride lots.



# **Funded Full Time Equivalents (FTEs)**

Funded FTEs	2016/17	2017/18	2017/18	2018/19
Includes full & part-time permanent positions	Approved	Planned Change (+/-)	Planned Total FTE's	Planned Total FTE's
Full Time	925	28	953	978
Term	3		3	0
Student	2		2	2

### **Halifax Transit Tax Allocation**

Tax Allocation	2016/17	2017/18	2018/19
	Planned	Planned	Planned
Percent of the average tax bill spent on Halifax Transit	16.8%	16.5%	16.6%
Average tax bill amount spent on Halifax Transit	\$307.40	\$310.10	\$315.30

<sup>\*</sup> Based on an average tax bill for a single-family home (assessed at \$230,500 in 2016/17).



# 17/18 - 18/19 Halifax Transit Multi-Year Initiatives

### Transportation - A Well-maintained Transportation Network

### Transit Asset & Infrastructure Renewal

Halifax Transit will continue to promote transit as a key component of an integrated transportation system — as a competitor to the single occupant vehicle. To create an enhanced and more accessible experience for its customers, Halifax Transit will continue investment in the renewal of on-street infrastructure including construction of stop locations as well as replacement of Conventional, MetroX and Access-A-Bus vehicles and ferries.

### Transportation – A Safe and Accessible Transportation Network

### **Transit Accessibility**

Halifax Transit is committed to improving the accessibility of transit services in HRM. This includes improvements to the conventional service to make it an inclusive, viable option for more persons with reduced mobility, as well as improvements to the Access-A-Bus system to ensure it is meeting the needs of people who rely on that service. This includes physical infrastructure, policy and process improvements, engagement with the community, staff training and vehicle improvements.

### **Transit Technology**

Through the implementation of improved transit technology including Computer Aided Dispatch/Automated Vehicle Location (CAD/AVL), Electronic Fare Management Systems, and Bus Stop Announcement, Halifax Transit is transforming the way customers interact with the transit system. In addition to providing improved service reliability and enhanced customer experience, new technology will provide data and management opportunities to inform increased efficiency of the transit system.

### Transportation - Interconnected and Strategic Growth

### Transit Service Plan

Halifax Transit intends to offer its residents a significantly improved transit service. Guided by principles of integrated mobility, high ridership opportunity, and future sustainability, Halifax Transit is undertaking a multi-year initiative that includes a holistic and comprehensive review of the transit system and implementation of approved recommendations.



# **Halifax Transit Budget**

# **Halifax Transit Key Capital Investments**

Regional Council Outcome Supported	Capital Project Name	17/18 -18/19 Capital Cost	OCC in 17/18 (Prorated)	OCC in 18/19 (Prorated)	Total 2 Year Operating Impact
		Transportation	(1.10.000)	(1.1010100)	Присс
Interconnected and Strategic Growth	Bus Expansion (Conventional and AAB)	\$11,273,500 (gross) \$8,400,500 (net)	\$1,561,700	\$2,489,800	\$4,051,500
	Transit Technology	\$9,180,000	\$150,000	\$400,000	\$550,000
A Safe and Accessible	Transit Security	\$3,900,000 (gross) \$1,950,000 (net)	\$50,000	\$0	\$50,000
Transportation Network	Bus Stop Accessibility		\$16,000	\$0	\$16,000
	Bus Replacement (Conventional and AAB)	\$10,561,400 (gross) \$5,945,700 (net)	\$0	\$0	\$0
A Well-maintained Transportation Network	Ferry Replacement	\$10,600,000 (gross) \$2,900,000 (net)	\$0	\$0	\$0

# **Halifax Transit Operating Budget**

# **Summary of Changes Included in Proposed Halifax Transit Budget**

Proposed Change	Service Impact	<b>2017/18</b> Planned	<b>2018/19</b> Planned	2 Year Cumulative
Operating Cost of Capital Service	Interconnected and Strategic Growth A Safe and Accessible Transportation Network	\$1,561,700	\$2,489,800	\$4,051,500
Reduction of Administrative Expenses	No impact on service delivery	-\$372,500	-\$745,000	-\$1,117,500
Fiscal Services Cost Reduction	No impact on service delivery	-\$684,900	-\$4,129,900	-\$4,814,800
Compensation Increase	No impact on service delivery	\$520,000	\$2,740,000	\$3,260,000
Facilities Cost Increase	No impact on service delivery	\$48,000	\$96,000	\$144,000
Operation Cost Increase *	No impact on service delivery	\$522,400	\$269,700	\$792,100
Fare Revenue Reduction **	No impact on service delivery	\$763,000	\$863,000	\$1,626,000
Other	No impact on service delivery	-\$324,700	-\$28,200	-\$352,900
Total for Proposed Changes		\$2,033,000	\$1,555,400	\$3,588,400

<sup>\*</sup> Includes Alderney Ferry Extension for 17/18



<sup>\*\*</sup> Includes Low Income Pass Program for 17/18 and 18/19

# **Halifax Transit Summary of Expense & Revenue Types**

# **Summary of Expense & Revenue Types**

Expenditures	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
* Compensation and Benefits	70,932,000	72,843,200	71,398,198	75,036,500	2,193,300	78,761,800	3,725,300
* Office	1,003,300	1,073,000	664,417	955,800	(117,200)	1,359,700	403,900
* External Services	1,897,400	3,231,900	2,351,706	1,851,800	(1,380,100)	1,851,800	
* Supplies	1,076,600	1,056,500	995,907	960,500	(96,000)	1,034,500	74,000
* Materials	40,900	225,500	127,051	144,800	(80,700)	144,800	
* Building Costs	2,111,700	2,605,400	2,554,288	2,657,100	51,700	2,749,000	91,900
* Equipment & Communications	797,600	848,700	868,677	681,800	(166,900)	682,800	1,000
* Vehicle Expense	18,508,600	17,171,900	19,620,069	19,218,700	2,046,800	20,087,700	869,000
* Other Goods & Services	1,904,000	1,874,700	1,062,986	1,502,000	(372,700)	1,526,200	24,200
* Interdepartmental	(86,000)	(100,000)	(175,375)	(100,000)		(100,000)	
* Debt Service	4,385,100	3,902,100	3,938,177	3,261,800	(640,300)	3,131,200	(130,600)
* Other Fiscal	9,934,500	9,552,100	9,521,328	9,275,500	(276,600)	4,640,000	(4,635,500)
** Total	112,505,700	114,285,000	112,927,429	115,446,300	1,161,300	115,869,500	423,200
Revenues	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
* Tax Revenue	(33,748,500)	(34,491,000)	(34,491,000)	(35,452,000)	(961,000)	(35,471,000)	(19,000)
* Area Rate Revenue	(43,304,800)	(44,257,500)	(44,568,408)	(45,176,000)	(918,500)	(45,333,000)	(157,000)
* Fee Revenues	(34,568,500)	(34,599,000)	(32,858,874)	(33,891,500)	707,500	(34,126,700)	(235,200)
* Other Revenue	(883,900)	(937,500)	(1,009,146)	(926,800)	10,700	(938,800)	(12,000)
** Total	(112,505,700)	(114,285,000)	(112,927,429)	(115,446,300)	(1,161,300)	(115,869,500)	(423,200)
Net Surplus/Deficit	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
Net Surplus/Deficit							

# **Halifax Transit Budget by Service Area**

# **Service Area Budget Overview**

Service Area	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
Transit Facilities Summary of Expense &							
Revenue Types	3,343,300	4,401,400	4,469,959	3,858,000	(543,400)	3,950,900	92,900
Access-A-Bus Summary of Expense &							
Revenue Types	6,033,500	6,139,800	5,228,530	6,298,000	158,200	6,520,800	222,800
Fiscal Service Summary of Expense &							
Revenue Types	(62,363,700)	(64,411,400)	(65,100,283)	(66,256,600)	(1,845,200)	(68,913,600)	(2,657,000)
Conventional Service Summary of Expense							
& Revenue Types	50,519,800	51,721,100	53,487,786	54,016,600	2,295,500	56,336,000	2,319,400
Ferry Service Summary of Expense &							
Revenue Types	2,467,100	2,149,100	1,914,008	2,084,000	(65,100)	2,105,900	21,900
			•				
Total							



### **Fiscal Transit Summary of Expenses & Revenues Budget**

# **Summary of Expense & Revenue Types**

Expenditures	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
* Compensation and Benefits	70,932,000	72,843,200	71,398,198	75,036,500	2,193,300	78,761,800	3,725,300
* Office	1,003,300	1,073,000	664,417	955,800	(117,200)	1,359,700	403,900
* External Services	1,897,400	3,231,900	2,351,706	1,851,800	(1,380,100)	1,851,800	
* Supplies	1,076,600	1,056,500	995,907	960,500	(96,000)	1,034,500	74,000
* Materials	40,900	225,500	127,051	144,800	(80,700)	144,800	
* Building Costs	2,111,700	2,605,400	2,554,288	2,657,100	51,700	2,749,000	91,900
* Equipment & Communications	797,600	848,700	868,677	681,800	(166,900)	682,800	1,000
* Vehicle Expense	18,508,600	17,171,900	19,620,069	19,218,700	2,046,800	20,087,700	869,000
* Other Goods & Services	1,904,000	1,874,700	1,062,986	1,502,000	(372,700)	1,526,200	24,200
* Interdepartmental	(86,000)	(100,000)	(175,375)	(100,000)		(100,000)	
* Debt Service	4,385,100	3,902,100	3,938,177	3,261,800	(640,300)	3,131,200	(130,600)
* Other Fiscal	9,934,500	9,552,100	9,521,328	9,275,500	(276,600)	4,640,000	(4,635,500)
** Total	112,505,700	114,285,000	112,927,429	115,446,300	1,161,300	115,869,500	423,200
Revenues	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
* Tax Revenue	(33,748,500)	(34,491,000)	(34,491,000)	(35,452,000)	(961,000)	(35,471,000)	(19,000)
* Area Rate Revenue	(43,304,800)	(44,257,500)	(44,568,408)	(45,176,000)	(918,500)	(45,333,000)	(157,000)
* Fee Revenues	(34,568,500)	(34,599,000)	(32,858,874)	(33,891,500)	707,500	(34,126,700)	(235,200)
* Other Revenue	(883,900)	(937,500)	(1,009,146)	(926,800)	10,700	(938,800)	(12,000)
** Total	(112,505,700)	(114,285,000)	(112,927,429)	(115,446,300)	(1,161,300)	(115,869,500)	(423,200)
Net Surplus/Deficit	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
Net Surplus/Deficit							

# Halifax Transit Facilities Summary of Expenses & Revenues Budget

### **Summary of Expense & Revenue Types**

Expenditures	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
* Compensation and Benefits		298,000	146,246	157,000	(141,000)	157,000	
* External Services	909,900	1,097,400	1,339,987	978,300	(119,100)	978,300	
* Supplies	13,500	12,200	11,300	13,000	800	13,000	
* Materials	40,900	81,500	5,784	22,300	(59,200)	22,300	
* Building Costs	1,919,200	2,394,400	2,401,743	2,520,100	125,700	2,612,000	91,900
* Equipment & Communications	191,100	229,500	294,260	167,300	(62,200)	168,300	1,000
* Vehicle Expense	2,500	2,800			(2,800)		
* Other Goods & Services	14,100	33,500			(33,500)		
* Interdepartmental			18,540				
* Other Fiscal	252,100	252,100	252,100		(252,100)		
** Total	3,343,300	4,401,400	4,469,959	3,858,000	(543,400)	3,950,900	92,900
Net Surplus/Deficit	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
Net Surplus/Deficit	3,343,300	4,401,400	4,469,959	3,858,000	(543,400)	3,950,900	92,900

# 17/18 - 18/19 HALIFAX TRANSIT SERVICE AREA PLANS

# **Access-A-Bus Service**

Access-A-Bus Service is committed to supporting Regional Council priorities through the provision of a specialized shared ride, demand-based, door-to-door transit service for persons who are unable to use the conventional



transit system due to physical or cognitive disabilities, and declared eligible through a registration process. The Access-A-Bus service supplements the Halifax Transit fixed route system. The service area coverage includes locations that are within 1000 metres of an existing conventional route. Access-A-Bus utilizes 39 vehicles, traveling 1,900,000 kilometers annually to provide more than 157,000 passenger trips each year.

### **Services Delivered:**

### **Transportation - A Safe and Accessible Transportation Network**

<u>Paratransit Service</u> - Paratransit service for persons who are unable to use the conventional transit system.

# **Service Delivery Measures**

Access-a-Bus Performance Measures	<b>2015/16</b> Actual	<b>2016/17</b> Projected	<b>2017/18</b> Planned	<b>2018/19</b> Planned	MBNC Median* 2015
Ridership	157,876	157,464	160,972	159,122	N/A
Financial (cost recovery)	4.7%	4.4%	4.1%	3.9%	N/A
Customer Service (requests addressed within standard)	88%	95%			N/A

<sup>\*</sup> Municipal Benchmarking Network Canada

# **Performance Analysis**

The Access-A-Bus service demand has seen a continuous increase over the past fiscal year. The addition of two expansion buses for this period and inserting extra buses in peak times has resulted in small increases to ridership and decreases to the number of passengers whose trips are placed on a wait list. To achieve the goal of system equity, Access-A-Bus Transit Service will continue to monitor the service for opportunity to decrease the Late Cancellations and No Shows, and increase the on-time performance and overall system's productivity. Halifax Transit is embarking on the Accessible Transit Strategy Initiative to streamline internal systems and processes and to highlight innovative ways to deliver effective paratransit service to HRM citizens, increasing ridership, and decreasing waitlists to acceptable levels. It is anticipated that once the prospective solutions are implemented, the effectiveness of the service will grow steadily and the client's transit experience be enhanced.

# 17/18 - 18/19 Access-A-Bus Service Key Deliverables

### 17/18 - 18/19 Deliverables

### **Transportation - A Safe and Accessible Transportation Network**

### **Access-A-Bus Review Implementation**

Demand for the Halifax Transit Access-A-Bus service has increased significantly in recent years. In an effort to leverage the potential of existing resources and processes before increasing fleet size or staff, Halifax Transit will implement the findings of the 2016/17 comprehensive review of all facets of the service, including, redesign of internal processes, scheduling software, eligibility criteria and associated application administration, service coverage, customer interfaces, staff and client training, and other available sources of support.



### **Access-A-Bus Summary of Expenses & Revenues Budget**

### **Summary of Expense & Revenue Types**

Expenditures	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
* Compensation and Benefits	5,118,700	5,239,500	4,545,509	5,428,800	189,300	5,595,500	166,700
* Supplies	60,600	72,600	47,178	73,000	400	85,000	12,000
* Vehicle Expense	389,000	333,100	275,813	1,083,100	750,000	1,159,100	76,000
* Other Goods & Services	34,500	34,600	1,065	10,100	(24,500)	13,500	3,400
* Interdepartmental	700,700	775,000	626,902		(775,000)		
** Total	6,303,500	6,454,800	5,496,467	6,595,000	140,200	6,853,100	258,100
Revenues	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
* Fee Revenues	(270,000)	(315,000)	(267,710)	(297,000)	18,000	(332,300)	(35,300)
* Other Revenue			(227)				
** Total	(270,000)	(315,000)	(267,937)	(297,000)	18,000	(332,300)	(35,300)
Net Surplus/Deficit	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
Net Surplus/Deficit	6,033,500	6,139,800	5,228,530	6,298,000	158,200	6,520,800	222,800

### **Conventional Transit Service**

The Conventional Transit Service is committed to supporting Regional Council priorities through the provision of a network of routes that operate throughout the defined service area. This service ensures the mobility of over 25 million passenger trips annually and travels more than 19,200,000 kilometres.

### **Services Delivered:**

### **Transportation - Interconnected and Strategic Growth**

<u>Operating Conventional Transit Routes</u> – consisting of 60 fixed-route services, 2 MetroLink limited stop bus rapid routes, 3 MetroX express routes to outlying rural areas.

<u>Transit Planning and Scheduling</u> - planning short, medium, and long term service changes and improvements in route scheduling including operator duties and rosters.

<u>Sustainable Transportation Programs</u> - developing, delivering, and managing a variety of programs to encourage use of sustainable forms of transportation.

### **Transportation - A Well-maintained Transportation Network**

<u>Bus Fleet Planning</u>, <u>Acquisition</u>, <u>and Disposal</u> - strategic and tactical bus fleet planning, related analysis and reporting, supporting bus procurement, readying buses for service once they arrive, and preparing buses for disposal when they are no longer suitable for use by HRM.

<u>Bus Cleaning, Servicing, Repair and Maintenance</u> - servicing and cleaning of transit buses and providing maintenance and repair to keep buses in good running order, compliant with legislation, and fit for use.

<u>Bus Stop Improvements</u> - monitoring and maintaining the condition of existing bus stops and identifying the need for new bus stops, and bus stop amenities such as benches and shelters.



<u>Capital Projects</u> - strategic and capital planning for Halifax Transit as well as for acquiring and/or construction of new assets including vehicles, buildings, and land. This service is also responsible for implementation of new transit service.

# **Service Delivery Measures**

Conventional Transit Performance Measures	<b>2015/16</b> Actual	2016/17 Projected	<b>2017/18</b> Planned	<b>2018/19</b> Planned	MBNC Median* 2015
Ridership	17,715,204	17,188,510	17,571,406	17,795,400	N/A
Service Utilization (passengers per capita within service area)	56.0	54.0	54.8	55.2	45.5
Service Utilization (passengers per service hour)	20.4	19.7	19.7	19.4	N/A
Amount of Service (service hours per capita within service area)	2.8	2.7	2.8	2.8	1.57
Cost to operate a conventional transit bus for each in-service hour **	\$96.94	\$99.29	\$98.36	\$99.07	\$123.66
Cost Effectiveness (operating expense per passenger)	\$4.76	\$5.05	\$5.01	\$5.11	N/A
Average Fare (passenger revenue per passenger)	\$1.69	\$1.73	\$1.73	\$1.73	N/A
Financial (cost recovery)	35%	34%	35%	34%	45%
Customer Service (requests addressed within standard)	98%	99%			N/A

<sup>\*</sup> Municipal Benchmarking Network Canada

Please note: MBNCanada measures are based on data provided from other transit agencies and include multiple service types, including street cars, subways, and rail, in addition to conventional service.

# **Performance Analysis**

Service modifications and increases are proposed in both 17/18 and 18/19 as part of the Moving Forward Together Plan implementation. It is anticipated that these route network changes will result in ridership increases. It is anticipated that ridership will grow slowly, as passengers adjust to the changes, with some gains not being realized until more than a year after the adjustments take place. Other measures, such as relative operating costs and cost recovery are expected to remain stable as operating costs grow proportional to service increases.



<sup>\*\*</sup> Excludes Amortization

# 17/18 – 18/19 Conventional Transit Service Key Deliverables

### 17/18 - 18/19 Deliverables

### **Transportation - A Safe and Accessible Transportation Network**

### Accessible-transit Vehicle Procurement Service Plan/Procurement

To improve reliability, reduce maintenance costs and provide expanded service, Halifax Transit will develop a new specification and tender document for procurement of accessible transit vehicles. The procurement of vehicles will be based on a revised AAB Service Plan to be brought to Regional Council in 17/18; procurement will follow in 18/19.

### **Bus Surveillance System Upgrade**

The general objective of the Bus Surveillance System Upgrade Project is to procure, implement and establish support of a hybrid CCTV surveillance system that will improve the surveillance capabilities for each bus in the Halifax Transit fleet with high definition digital cameras while leveraging the capabilities of the currently fitted analog camera suite. The project will also introduce WiFi uploading for greater efficiency and improve analysis capabilities.

### **Bus Stop Accessibility & Improvement**

To improve accessibility, as well as the customer experience, Halifax Transit will be installing accessible landing pads at a number of bus stops, replacing older bus shelters, installing benches at bus stops, and conducting a pilot project to evaluate the success of a heated shelter.

### **Transportation - Interconnected and Strategic Growth**

### **Moving Forward Together Plan Year 2 Implementation**

To improve the efficiency and effectiveness of the transit network, Halifax Transit will proceed with network design changes, including removal of service, introduction of new service, and changes to existing routes, as part of the implementation of the Moving Forward Together Plan.

### **Transit Facility Implementation Plan**

To provide predictability and transparency, a master planning exercise will take place to provide guidance as to where future investment in transit facilities, including terminals and Park & Rides, is required.

### **Mumford Terminal Site Study**

The existing Mumford Terminal is overcapacity and in need of replacement to improve the operation of the facility, the customer experience, and to allow for future service expansion. A study will be undertaken to determine the best location for a new terminal

### **Wrights Cove Terminal**

To enable implementation of the Moving Forward Together Plan and improve the connectivity of the Halifax Transit network, Halifax Transit will continue preparations for the Wright's Cove Terminal in cooperation with Operations Support

### **Bus Rapid Transit Study**

To build upon the outcomes of the Integrated Mobility Plan, and improve the reliability and attractiveness of transit service, a study will be conducted to analyze the opportunities and feasibility of implementing bus rapid transit

### **Transit Priority Measures Corridor Study**

The Moving Forward Together Plan identified the need for transit priority measures on both Gottingen Street and Bayers Road to have an immediate and positive impact on the reliability of the transit network. A study will be conducted to analyze and design appropriate measures for these two corridors.

### **Transit Priority Measures Implementation**

To improve the reliability of the transit network, and reduce the impact of traffic congestion on transit service, Halifax Transit will implement approximately eight to ten transit priority measures, in conjunction with Road Operations & Construction and Traffic Management.



### 17/18 - 18/19 Deliverables

### Service Delivery - To our People

### Transit Computer Aided Dispatch/Automated Vehicle Locator System - Finalize Implementation

Finalize the implementation of the Computer Aided Dispatch/Automated Vehicle Locator system to provide improved service reliability and real time information to the travelling public. Additional functionality will be applied to the base CAD/AVL system to add value. Customers will be able to confirm the location of a bus using real-time data supplied to various 3rd-party web and mobile application providers. Automated stop announcements and headsign integration will improve the quality of the service provided.

### **Governance and Engagement - Fiscal Responsibility**

### **Recommendation Report - Alternative Fuel Conventional Fleet**

To reduce operating cost and carbon footprint; Halifax Transit will produce a report recommending the most appropriate mix of fuels to be used in Halifax Transit's fleet. This recommendation will guide Halifax Transit's procurement and replacement strategy for the next twenty-five years.

### Halifax Transit Technology Program - Transition

As the project deliverables associated with the Halifax Transit Technology Program are completed, ongoing support and maintenance will be transitioned from the project team to the Halifax Transit Technical Services team.

### **Fare Management Solution - Begin Implementation**

To increase revenues, increase operator safety, and provide timely data for management decisions, Halifax Transit will begin implementation of a fare management solution. Features may include easy, electronic fare payment, automated transfers, smart fare technology, electronic web purchasing, fare vending machines and re-loadable smart cards.

### **Service Excellence - Service Improvements**

### Fixed Route Planning, Scheduling and Operations - Begin Implementation

The primary objective of the Fixed Route Planning, Scheduling and Operations project is to implement a Planning, Scheduling and Operations software solution that enables Halifax Transit to operate more efficiently. The existing software, HASTUS v2009, is not capable of supporting the streamlined existing or new business processes required by Halifax Transit.

### **Conventional Transit Service Summary of Expenses & Revenues Budget**

# **Summary of Expense & Revenue Types**

Expenditures	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
* Compensation and Benefits	62,110,800	63,372,100	62,395,932	64,307,100	935,000	65,615,600	1,308,500
* Office	967,200	1,072,000	663,386	955,800	(116,200)	1,359,700	403,900
* External Services	452,500	1,254,500	573,382	353,500	(901,000)	353,500	
* Supplies	950,200	927,700	903,987	835,500	(92,200)	897,500	62,000
* Materials		144,000	121,267	122,500	(21,500)	122,500	
* Building Costs	137,500	156,000	125,667	87,000	(69,000)	87,000	
* Equipment & Communications	604,500	617,200	573,560	512,500	(104,700)	512,500	
* Vehicle Expense	17,181,500	16,000,000	18,436,974	17,134,600	1,134,600	17,978,700	844,100
* Other Goods & Services	1,680,800	1,667,100	1,014,545	1,422,400	(244,700)	1,435,200	12,800
* Interdepartmental	(800,700)	(875,000)	(821,807)	(100,000)	775,000	(100,000)	
** Total	83,284,300	84,335,600	83,986,892	85,630,900	1,295,300	88,262,200	2,631,300
Revenues	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
* Fee Revenues	(31,884,000)	(31,684,000)	(29,503,548)	(30,694,500)	989,500	(30,994,400)	(299,900)
* Other Revenue	(880,500)	(930,500)	(995,558)	(919,800)	10,700	(931,800)	(12,000)
** Total	(32,764,500)	(32,614,500)	(30,499,106)	(31,614,300)	1,000,200	(31,926,200)	(311,900)
Net Surplus/Deficit	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
Net Surplus/Deficit	50,519,800	51,721,100	53,487,786	54,016,600	2,295,500	56,336,000	2,319,400



# **Ferry Service**

Halifax Transit's Ferry Services supports Regional Council priorities through the operation of a network of two fixed ferry routes providing public transit services to the residents of HRM within Halifax Harbour. The Ferry Service serves 1,800,000 riders each year with passenger terminals located in Dartmouth, Halifax, and Woodside. Halifax Transit supports ferry service operations through the provision of repair and preventative maintenance services.

### **Services Delivered:**

### **Transportation - Interconnected and Strategic Growth**

• <u>Ferry Service</u> - Responsible for a network of fixed routes providing public transit services to the residents of HRM within Halifax Harbour. There are currently 2 fixed routes.

### **Transportation - A Well-maintained Transportation Network**

• <u>Ferry Service Maintenance</u> - Responsible for maintaining and repairing ferry boats and dock pontoons to keep them in good order, compliant with legislation, and fit for use

# **Service Delivery Measures**

Ferry Service Performance Measures	<b>2015/16</b> Actual	<b>2016/17</b> Projected	<b>2017/18</b> Planned	<b>2018/19</b> Planned	MBNC Median* 2015
Ridership	1,618,742	1,802,139	1,842,283	1,762,114	N/A
Service Utilization (passengers per capita within service area)	5.1	5.7	5.7	5.5	N/A
Service Utilization (passengers per service hour)	109.4	121.8	124.5	139.1	N/A
Amount of Service (service hours per capita within service area)	0.05	0.05	0.05	0.04	N/A
Cost to operate a ferry for each inservice hour	\$380.33	\$366.62	\$378.94	\$396.35	N/A
Cost Effectiveness (operating expense per passenger)	\$3.48	\$3.01	\$3.04	\$2.85	N/A
Average Fare (passenger revenue per passenger)	\$2.07	\$1.85	\$1.85	\$1.85	N/A
Financial (cost recovery)	60%	61%	61%	65%	N/A
Customer Service (requests addressed within standard)	99%	100%			N/A

<sup>\*</sup> Municipal Benchmarking Network Canada



# **Performance Analysis**

Additional ferry service was implemented to mitigate the impact of The Big Lift project, and has resulted in significant ridership gains. The 18/19 performance measures assume the removal of this additional service, and therefore a reduction in costs and service hours. It is anticipated that a portion of the recent ridership gains will remain once the service hours revert back to the previous levels. The ridership levels estimated above assume that some of the ridership gained during the Big Lift is retained, with some being dispersed to other modes including conventional transit, however, there is a large degree of uncertainty with these projections.

# 17/18 – 18/19 Ferry Service Key Deliverables

### 17/18 – 18/19 Deliverables

### **Transportation - A Well-maintained Transportation Network**

### **Replace Alderney Ferry Terminal Pontoon**

The Alderney Ferry Terminal Pontoon is nearing the end of its useful life. The steel hull pontoon is costly to maintain and deckhouses on these pontoons are restricted in the space available to accommodate overhead doors suitable for an industrial setting in sometimes harsh environmental conditions. Using Public Transit Infrastructure Fund funding, the Alderney pontoon will be replaced with a unit that incorporates materials and a deckhouse structure that is more suitable for the operating environment and will result in a significant reduction in operating costs.

### Ferry Replacement - Construct / Fit-out / Certify

To support sustainable ferry operations into the future by implementing the Ferry Replacement project with the construction, fit out and certification of two replacement ferries, with a funding contribution from the federal government's Public Transit Infrastructure Fund.

### **Halifax Ferry Terminal Renovation**

To improve the customer experience at the Halifax Ferry Terminal, the recapitalization work will continue, and will include elements such as the security kiosk and washroom renovations.

### **Woodside Ferry Terminal Renovation**

The Woodside Ferry Terminal requires significant rehabilitation to all aspects of the building, including envelope, mechanical and electrical systems, and customer waiting areas. In addition, with the expansion of the Halifax Transit ferry fleet, additional berthing space is required. In 17/18, with assistance from Operations Support, will complete the detailed design work required to move forward with these improvements.

### **Ferry Terminal Generators**

To ensure the reliability and consistency of service provision, generators will be installed at all three existing ferry terminals as a source of back-up power



# Ferry Service Summary of Expenses & Revenues Budget

# **Summary of Expense & Revenue Types**

Expenditures	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
* Compensation and Benefits	3,253,000	3,233,600	3,558,790	3,309,500	75,900	3,274,500	(35,000)
* Office	1,000	1,000	1,031		(1,000)		
* External Services	490,000	490,000	438,338	520,000	30,000	520,000	
* Supplies	44,000	44,000	33,442	39,000	(5,000)	39,000	
* Materials							
* Building Costs	55,000	55,000	26,879	50,000	(5,000)	50,000	
* Equipment & Communications	2,000	2,000	857	2,000		2,000	
* Vehicle Expense	901,000	836,000	907,282	1,001,000	165,000	949,900	(51,100)
* Other Goods & Services	124,500	94,500	47,376	69,500	(25,000)	77,500	8,000
* Interdepartmental			990				
** Total	4,870,500	4,756,100	5,014,985	4,991,000	234,900	4,912,900	(78,100)
Revenues	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
* Fee Revenues	(2,400,000)	(2,600,000)	(3,087,616)	(2,900,000)	(300,000)	(2,800,000)	100,000
* Other Revenue	(3,400)	(7,000)	(13,361)	(7,000)		(7,000)	
** Total	(2,403,400)	(2,607,000)	(3,100,977)	(2,907,000)	(300,000)	(2,807,000)	100,000
Net Surplus/Deficit	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
Net Surplus/Deficit	2,467,100	2,149,100	1,914,008	2,084,000	(65,100)	2,105,900	21,900



# **Additional Budget Detail**

# Summary of Net Expenditures by Business Unit Division

# **Summary of Net Expenditures by Business Unit Division**

Cost Centers/Groups	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
R680 Facilities - Ragged Lake	1,046,700	1,507,800	1,550,116	1,242,900	(264,900)	1,260,600	17,700
R681 Facilities - Burnside	1,130,900	1,569,000	1,431,706	1,328,500	(240,500)	1,344,200	15,700
R682 Facil-Ferry Terminal	654,700	628,500	639,864	655,400	26,900	662,000	6,600
R683 Facil-Other Property	511,000	696,100	848,272	631,200	(64,900)	684,100	52,900
*** Transit Facilities	3,343,300	4,401,400	4,469,959	3,858,000	(543,400)	3,950,900	92,900
R652 Access-A -Bus Operations	6,033,500	6,139,800	5,228,530	6,298,000	158,200	6,520,800	222,800
*** Access-A-Bus Service	6,033,500	6,139,800	5,228,530	6,298,000	158,200	6,520,800	222,800
*** Community Transit Service							
R624 HT Director's Office	1,736,300	2,111,900	1,756,645	1,953,800	(158,100)	1,953,800	
R631 Revenue	(32,534,000)	(32,434,500)	(30,266,866)	(31,379,300)	1,055,200	(31,679,200)	(299,900)
R637 Service Development	1,239,100	1,389,300	1,186,581	1,342,300	(47,000)	1,343,300	1,000
R952 LKD Smart Trip Prgrm	(50,500)						
** Halifax Transit Administratio	(29,609,100)	(28,933,300)	(27,323,640)	(28,083,200)	850,100	(28,382,100)	(298,900)
R640 Technical Services	1,695,000	2,500,200	1,357,606	1,738,200	(762,000)	2,143,400	405,200
** Halifax Transit - Technical Se	1,695,000	2,500,200	1,357,606	1,738,200	(762,000)	2,143,400	405,200
R932 BTC Facility Maintenance	588,400	589,900	425,625	420,000	(169,900)	420,000	
R935 Bus Rebuild Program	8,300	469,100	114,363		(469,100)		
R938 BTC Bus Maintenance	11,857,500	11,940,600	13,135,893	12,547,600	607,000	12,418,200	(129,400)
R962 RLTC Facility Maint	116,500	116,500	133,245	110,500	(6,000)	110,500	
R963 RLTC Bus Maint	8,234,800	8,691,300	9,543,364	9,546,900	855,600	10,479,900	933,000
** Halifax Transit - Bus Maintena	20,805,500	21,807,400	23,352,489	22,625,000	817,600	23,428,600	803,600
R656 Safety and Training	816,900	786,700	788,439	789,400	2,700	789,400	
R658 Resource Sup & Dev	1,180,800	1,058,500	1,117,089	1,199,100	140,600	1,217,300	18,200
** Halifax Transit - Resource Sup	1,997,700	1,845,200	1,905,528	1,988,500	143,300	2,006,700	18,200
R635 BTC Operators	24,840,400	25,198,400	25,111,988	24,807,700	(390,700)	24,647,700	(160,000)
R636 Service Supervisors	3,347,600	3,306,700	3,343,871	3,249,000	(57,700)	3,248,700	(300)
R638 BTC & RLTC Bus Ops	10,074,200	8,715,500	8,494,394	9,176,900	461,400	9,530,300	353,400
R657 Security	813,100	731,300	718,415	615,500	(115,800)	613,500	(2,000)
R670 RLTC Operators	16,555,400	16,549,700	16,527,135	17,899,000	1,349,300	19,099,200	1,200,200
** Halifax Transit - Bus Operatio	55,630,700	54,501,600	54,195,804	55,748,100	1,246,500	57,139,400	1,391,300
*** Conventional Service	50,519,800	51,721,100	53,487,786	54,016,600	2,295,500	56,336,000	2,319,400
R661 Ferry Operations	2,467,100	2,149,100	1,914,008	2,084,000	(65,100)	2,105,900	21,900
*** Ferry Service	2,467,100	2,149,100	1,914,008	2,084,000	(65,100)	2,105,900	21,900
M701 Fiscal Transit	(66,748,800)	(68,313,500)	(69,038,460)	(69,518,400)	(1,204,900)	(72,044,800)	(2,526,400)
R671 Halifax Tr. Debt Chg	4,385,100	3,902,100	3,938,177	3,261,800	(640,300)	3,131,200	(130,600)
*** Fiscal Transit	(62,363,700)	(64,411,400)	(65,100,283)	(66,256,600)	(1,845,200)	(68,913,600)	(2,657,000)
**** Total							



# **Summary of Gross Expenditures**

# **Summary of Gross Expenditures**

Cost Centers/Groups	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
R680 Facilities - Ragged Lake	1,046,700	1,507,800	1,550,116	1,242,900	(264,900)	1,260,600	17,700
R681 Facilities - Burnside	1,130,900	1,569,000	1,431,706	1,328,500	(240,500)	1,344,200	15,700
R682 Facil-Ferry Terminal	654,700	628,500	639,864	655,400	26,900	662,000	6,600
R683 Facil-Other Property	511,000	696,100	848,272	631,200	(64,900)	684,100	52,900
*** Transit Facilities	3,343,300	4,401,400	4,469,959	3,858,000	(543,400)	3,950,900	92,900
R652 Access-A -Bus Operations	6,303,500	6,454,800	5,496,467	6,595,000	140,200	6,853,100	258,100
*** Access-A-Bus Service	6,303,500	6,454,800	5,496,467	6,595,000	140,200	6,853,100	258,100
*** Community Transit Service							
R624 HT Director's Office	1,736,300	2,111,900	1,756,645	1,953,800	(158,100)	1,953,800	
R631 Revenue			(45,469)				
R637 Service Development	1,239,100	1,389,300	1,186,581	1,342,300	(47,000)	1,343,300	1,000
** Halifax Transit Administratio	2,975,400	3,501,200	2,897,757	3,296,100	(205,100)	3,297,100	1,000
R640 Technical Services	1,695,000	2,500,200	1,357,606	1,738,200	(762,000)	2,143,400	405,200
** Halifax Transit - Technical Se	1,695,000	2,500,200	1,357,606	1,738,200	(762,000)	2,143,400	405,200
R932 BTC Facility Maintenance	588,400	589,900	425,625	420,000	(169,900)	420,000	
R935 Bus Rebuild Program	8,300	469,100	114,363		(469,100)		
R938 BTC Bus Maintenance	11,929,500	12,012,600	13,210,778	12,652,600	640,000	12,525,200	(127,400)
R962 RLTC Facility Maint	116,500	116,500	133,245	110,500	(6,000)	110,500	
R963 RLTC Bus Maint	8,282,800	8,739,300	9,652,299	9,616,900	877,600	10,559,900	943,000
** Halifax Transit - Bus Maintena	20,925,500	21,927,400	23,536,310	22,800,000	872,600	23,615,600	815,600
R656 Safety and Training	816,900	786,700	788,439	789,400	2,700	789,400	
R658 Resource Sup & Dev	1,180,800	1,058,500	1,117,089	1,199,100	140,600	1,217,300	18,200
** Halifax Transit - Resource Sup	1,997,700	1,845,200	1,905,528	1,988,500	143,300	2,006,700	18,200
R635 BTC Operators	24,900,400	25,258,400	25,197,957	24,867,700	(390,700)	24,707,700	(160,000)
R636 Service Supervisors	3,347,600	3,306,700	3,343,871	3,249,000	(57,700)	3,248,700	(300)
R638 BTC & RLTC Bus Ops	10,074,200	8,715,500	8,494,582	9,176,900	461,400	9,530,300	353,400
R657 Security	813,100	731,300	718,415	615,500	(115,800)	613,500	(2,000)
R670 RLTC Operators	16,555,400	16,549,700	16,534,867	17,899,000	1,349,300	19,099,200	1,200,200
** Halifax Transit - Bus Operatio	55,690,700	54,561,600	54,289,692	55,808,100	1,246,500	57,199,400	1,391,300
*** Conventional Service	83,284,300	84,335,600	83,986,892	85,630,900	1,295,300	88,262,200	2,631,300
R661 Ferry Operations	4,870,500	4,756,100	5,014,985	4,991,000	234,900	4,912,900	(78,100)
*** Ferry Service	4,870,500	4,756,100	5,014,985	4,991,000	234,900	4,912,900	(78,100)
M701 Fiscal Transit	10,319,000	10,435,000	10,020,949	11,109,600	674,600	8,759,200	(2,350,400)
R671 Halifax Tr. Debt Chg	4,385,100	3,902,100	3,938,177	3,261,800	(640,300)	3,131,200	(130,600)
*** Fiscal Transit	14,704,100	14,337,100	13,959,126	14,371,400	34,300	11,890,400	(2,481,000)
**** Total	112,505,700	114,285,000	112,927,429	115,446,300	1,161,300	115,869,500	423,200



# **Summary of Gross Revenue**

# **Summary of Gross Revenue**

Cost Centers/Groups	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
R652 Access-A -Bus Operations	(270,000)	(315,000)	(267,937)	(297,000)	18,000	(332,300)	(35,300)
*** Access-A-Bus Service	(270,000)	(315,000)	(267,937)	(297,000)	18,000	(332,300)	(35,300)
R631 Revenue	(32,534,000)	(32,434,500)	(30,221,397)	(31,379,300)	1,055,200	(31,679,200)	(299,900)
R952 LKD Smart Trip Prgrm	(50,500)						
** Halifax Transit Administratio	(32,584,500)	(32,434,500)	(30,221,397)	(31,379,300)	1,055,200	(31,679,200)	(299,900)
R938 BTC Bus Maintenance	(72,000)	(72,000)	(74,886)	(105,000)	(33,000)	(107,000)	(2,000)
R963 RLTC Bus Maint	(48,000)	(48,000)	(108,936)	(70,000)	(22,000)	(80,000)	(10,000)
** Halifax Transit - Bus Maintena	(120,000)	(120,000)	(183,821)	(175,000)	(55,000)	(187,000)	(12,000)
R635 BTC Operators	(60,000)	(60,000)	(85,968)	(60,000)		(60,000)	
R638 BTC & RLTC Bus Ops			(189)				
R670 RLTC Operators			(7,731)				
** Halifax Transit - Bus Operatio	(60,000)	(60,000)	(93,888)	(60,000)		(60,000)	
*** Conventional Service	(32,764,500)	(32,614,500)	(30,499,106)	(31,614,300)	1,000,200	(31,926,200)	(311,900)
R661 Ferry Operations	(2,403,400)	(2,607,000)	(3,100,977)	(2,907,000)	(300,000)	(2,807,000)	100,000
*** Ferry Service	(2,403,400)	(2,607,000)	(3,100,977)	(2,907,000)	(300,000)	(2,807,000)	100,000
M701 Fiscal Transit	(77,067,800)	(78,748,500)	(79,059,408)	(80,628,000)	(1,879,500)	(80,804,000)	(176,000)
*** Fiscal Transit	(77,067,800)	(78,748,500)	(79,059,408)	(80,628,000)	(1,879,500)	(80,804,000)	(176,000)
**** Total	(112,505,700)	(114,285,000)	(112,927,429)	(115,446,300)	(1,161,300)	(115,869,500)	(423,200)



# **Summary Details**

# **Summary of Expense & Revenue Types**

Expenditures	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
6001 Salaries - Regular	50,394,300	51,137,600	49,501,493	51,637,400	499,800	51,637,400	
6002 Salaries - Overtime	5,887,800	5,387,200	6,295,356	5,790,600	403,400	5,715,600	(75,000)
6005 PDP & Union Con Incr	308,000						
6051 Shift Agreements	35,000	50,000	78,449	64,000	14,000	59,000	(5,000)
6052 Shift Differentials	13,000	13,000	15,046	13,900	900	13,900	
6054 Vacation payout			325,994				
6099 Other Allowances	3,000	3,000	33,732	3,000		4,000	1,000
6100 Benefits - Salaries	11,065,200	11,456,200	11,682,588	11,434,300	(21,900)	11,434,300	
6110 Vacancy Management	(800,000)	(1,000,000)		(1,400,000)	(400,000)	(1,280,000)	120,000
6120 Comp OCC Budget Yr 1	, , ,	1,158,800		2,092,900	934,100	3,709,500	1,616,600
6150 Honorariums			1,000	, ,	ĺ	, ,	, ,
6152 Retirement Incentives	413,700	440,400	460,817	482,100	41,700	482,100	
6153 Severence	,	,	103,000	ŕ	,	<u> </u>	
6154 Workers' Compensation	2,673,600	2,719,500	2,698,378	2,692,500	(27,000)	2,692,500	
6155 Overtime Meals	13,900	13,900	8,279	12,300	(1,600)	12,900	600
6156 Clothing Allowance	126,600	126,600	135,036	130,700	4,100	140,400	9,700
6158 WCB Recov Earnings	(18,300)	(18,300)	(55,596)	(18,300)	,,=55	(18,300)	5,100
6199 Comp & Ben InterDept	816,200	1,217,300	(36,992)	2,101,100	883,800	4,158,500	2,057,400
9200 HR CATS Wage/Ben	5_5,_55	106,000	111,272	_,,	(106,000)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,,,,,,,
9210 HR CATS OT Wage/Ben		32,000	40,349		(32,000)		
* Compensation and Benefits	70,932,000	72,843,200	71,398,198	75,036,500	2,193,300	78,761,800	3,725,300
6201 Telephone	156,000	156,000	134,886	137,500	(18,500)	137,500	3,723,300
6202 Courier/Postage	38,000	18,000	26,923	19,000	1,000	20,000	1,000
6203 Office Furn/Equip	30,000	45,000	30,709	45,000	1,000	45,000	1,000
6204 Computer S/W & Lic	380,000	380,000	177,386	413,000	33,000	413,000	
6205 Printing & Reprod	330,000	318,000	232,076	290,000	(28,000)	290,000	
6207 Office Supplies	34,200	46,000	62,436	42,000	(4,000)	40,200	(1,800)
6290 Office Transfer	35,100	110,000	02,430	9,300	(100,700)	414,000	404,700
* Office	1,003,300	1,073,000	664,417	955,800	(117,200)	1,359,700	403,900
6301 Professional Fees	1,500	3,500	2,341	3,500	(117,200)	3,500	403,300
6302 Legal Fees	1,000	1,000	110,063	10,000	9,000	10,000	
6304 Janitorial Services	536,300	594,200	680,467	595,600	1,400	595,600	
6308 Snow Removal	216,600	285,000	465,669	285,000	1,400	285,000	
6310 Outside Personnel	400,000	400,000	377,082	450,000	50,000	450,000	
6311 Security	511,000	529,500	519,105	362,000	(167,500)	362,000	
6312 Refuse Collection	55,500	68,400	100,722	95,700	27,300	95,700	
6390 Ext Svc Transfer	45,000	00,400	100,722	50,000	50,000	50,000	
6399 Contract Services	130,500	1,350,300	96,257	30,000	(1,350,300)	30,000	
* External Services	1,897,400	3,231,900	2,351,706	1,851,800	(1,380,100)	1,851,800	
6401 Uniforms & Clothing	616,700	566,700	494,679	409,000	(1,380,100)	409,000	
6402 Med & First Aid Supp	6,000	6,000	9,873	8,500	2,500	8,500	
6403 Patrol Equip Supplies	5,000	5,000	4,083	5,000	2,300	5,000	
6406 Bridge Tolls	424,600	424,600	415,970	425,500	900	425,500	
6407 Clean/Sani Supplies	17,500	27.200	43,533	46,000	18,800	46,000	
6409 Personal Protect Equ	17,300	15,000	27,770	20,000	5,000	20,000	
6490 Supplies Transfer	6,800	12,000	27,770	46,500	34,500	120,500	74,000
* Supplies	1,076,600	1,056,500	995,907	960,500	(96,000)	1,034,500	74,000
• •	1,070,000		,		, , ,		74,000
6501 Asphalt 6502 Chemicals		60,600 200	5,784	22,300	(38,300) (200)	22,300	
	0.800						
6504 Hardware	9,800	5,600	110 003	131 000	(5,600)	121 000	
6505 Lubricants	0.500	144,000	119,803	121,000	(23,000)	121,000	
6507 Propane	8,500	8,700			(8,700)		
6515 Stone and Gravel	22.600	4,500			(4,500)		
6517 Paint	22,600	1,900	4 46:	4.500	(1,900)	4 500	
6519 Welding Supplies	10.000	225 562	1,464	1,500	1,500	1,500	
* Materials	40,900	225,500	127,051	144,800	(80,700)	144,800	



Expenditures	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
6602 Electrical	41,600	48,000	32,163		(48,000)		
6603 Grnds & Landscaping	33,700	33,800	36,652	42,700	8,900	42,700	
6604 Bus Gates/Shltr-R&M	73,600	125,500	89,685	45,000	(80,500)	45,000	
6605 Municipal Taxes	5,000	5,000	8,044	5,500	500	5,500	
6606 Heating Fuel	244,700	21,000	31,346	25,000	4,000	25,500	500
6607 Electricity	961,700	981,700	1,042,072	1,091,000	109,300	1,113,000	22,000
6608 Water	89,700	108,700	204,312	129,200	20,500	131,800	2,600
6609 Elevator & Escalator	19,200	27,500	24,885	23,800	(3,700)	23,800	
6610 Building - Exterior	133,400	46,000	78,358	113,000	67,000	113,000	
6611 Building - Interior	11,000	42,000	162,270	165,000	123,000	165,000	
6612 Safety Systems	114,000	114,000	104,861	114,500	500	114,500	
6613 Overhead Doors	17,000	65,000	86,618	80,000	15,000	80,000	
6614 Envir Assess/Cleanup	26,200	26,200	6 440		(26,200)	0.000	
6615 Vandalism Clean-up	240 500	602 500	6,412	9,200	9,200	9,200	45.000
6616 Natural Gas-Buildings	248,500	692,500	589,557	738,000	45,500	753,800	15,800 1,000
6617 Pest Management 6690 Building Exp Transfe	16,400	13,300	21,616	29,200 16,000	15,900 16,000	30,200 66,000	50,000
6699 Other Building Cost	76,000	255,200	35,437	30,000	(225,200)	30,000	30,000
* Building Costs	2,111,700	2,605,400	2,554,288	2,657,100	51,700	2,749,000	91,900
6701 Equipment Purchase	2,111,700	1,400	2,334,200	2,037,100	(1,400)	2,743,000	31,300
6702 Small Tools	53,000	53,000	68,524	46,000	(7,000)	46,000	
6703 Computer Equip/Rent	3,000	3,000	12,159	5,000	2,000	5,000	
6704 Equipment Rental	6,300	10,300	5,451	9,300	(1,000)	10,300	1,000
6705 Equip - R&M	255,500	270,500	402,154	266,500	(4,000)	266,500	·
6706 Computer R&M			1,907		, , ,		
6707 Plumbing & Heating	53,800	61,800	15,765		(61,800)		
6708 Mechanical Equipment	128,000	153,000	186,304	155,000	2,000	155,000	
6711 Communication System	10,000	46,400	77,188	90,000	43,600	90,000	
6731 Airtime	100,000	63,600			(63,600)		
6732 Mobile Data	190,000	185,700	99,224	110,000	(75,700)	110,000	
6790 Equipment Transfer	(2,000)						
* Equipment & Communications	797,600	848,700	868,677	681,800	(166,900)	682,800	1,000
6802 Vehicle R&M	8,636,000	8,169,500	8,762,429	7,608,000	(561,500)	7,746,300	138,300
6803 Vehicle Fuel - Diesel	9,276,500	8,192,800	8,132,518	9,035,000	842,200	9,288,900	253,900
6804 Vehicle Fuel - Gas	22,000	22,000	4,356	4,500	(17,500)	4,500	35 000
6805 Tires and Tubes 6806 Vehicle Rentals	730,000 9,500	771,000 9,500	971,733 6,897	750,000 1,000	(21,000) (8,500)	775,000 2,000	25,000 1,000
6810 Comm Vehicle R&M	9,300	9,300	1,865,940	2,200,000	2,200,000	2,300,000	100,000
6811 Shop Supplies			61,894	30,000	30,000	30,000	100,000
6890 Vehicle Transfer	(165,400)	7,100	(185,698)	169,200	162,100	386,000	216,800
6899 Other Vehicle Expense	(103,400)	7,100	(103,030)	(579,000)	(579,000)	(445,000)	134,000
* Vehicle Expense	18,508,600	17,171,900	19,620,069	19,218,700	2,046,800	20,087,700	869,000
6901 Membership Dues	53,200	53,200	32,864	24,200	(29,000)	26,200	2,000
6902 Conferences/Workshop	30,000	60,000	47,833	20,000	(40,000)	23,500	3,500
6903 Travel - Local	36,500	36,500	26,341	29,000	(7,500)	28,000	(1,000)
6904 Travel - Out of Town	62,000	62,000	13,685	21,500	(40,500)	23,500	2,000
6905 Training & Education	306,000	271,000	135,595	188,700	(82,300)	189,000	300
6906 Licenses & Agreements	104,100	73,400	94,135	86,000	12,600	88,000	2,000
6907 Commission Fees	360,000	400,000	393,485	400,000		400,000	
6908 Medical Examinations	91,500	74,500	52,302	52,000	(22,500)	53,000	1,000
6910 Signage	6,100	700	505		(700)		
6911 Facilities Rental	115,000	85,000	69,766	163,400	78,400	163,400	
6912 Advertising/Promotio	500,000	500,000	66,644	400,000	(100,000)	400,000	
6913 Awards	20,000	20,000	22,567	18,000	(2,000)	18,000	
6914 Recruiting	71,000	56,000	40,370	49,500	(6,500)	49,500	
6918 Meals	14,500	14,500	6,443	7,000	(7,500)	7,000	
6919 Special Projects 6920 Land Purchase	25,000	25,000	47,507	22,000	(3,000)	22,000	14 000
6936 Staff Relations	50,000	14,000 50,000	12,943	20,000	(14,000) (30,000)	14,000 20,000	14,000
6940 Fencing	30,000	2,500	12,343	20,000	(2,500)	20,000	
6990 Gds & Svcs Trsf	50,100	45,100		700	(44,400)	1,100	400
6999 Other Goods/Services	9,000	31,300		, 50	(31,300)	1,150	450
* Other Goods & Services	1,904,000	1,874,700	1,062,986	1,502,000	(372,700)	1,526,200	24,200



Expenditures	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
7009 Internal Trfr Other			(34,795)				
7010 IntTrfr Insur Funds	(100,000)	(100,000)	(160,493)	(100,000)		(100,000)	
7099 Interdept Chargeback	14,000						
9911 PM Labour-Reg			19,913				
* Interdepartmental	(86,000)	(100,000)	(175,375)	(100,000)		(100,000)	
8011 Interest on Debentur	606,700	513,900	520,724	427,000	(86,900)	340,000	(87,000)
8012 Principal on Debentu	3,778,400	3,388,200	3,417,453	2,834,800	(553,400)	2,791,200	(43,600)
* Debt Service	4,385,100	3,902,100	3,938,177	3,261,800	(640,300)	3,131,200	(130,600)
8008 Transf to/fr Reserve	3,152,100	552,100	521,328		(552,100)		
8014 Capital from Operati	6,782,400	9,000,000	9,000,000	9,275,500	275,500	4,640,000	(4,635,500)
* Other Fiscal	9,934,500	9,552,100	9,521,328	9,275,500	(276,600)	4,640,000	(4,635,500)
** Total	112,505,700	114,285,000	112,927,429	115,446,300	1,161,300	115,869,500	423,200
Revenues	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
4002 Comm. Property Taxes	(33,748,500)	(34,491,000)	(34,491,000)	(35,452,000)	(961,000)	(35,471,000)	(19,000)
* Tax Revenue	(33,748,500)	(34,491,000)	(34,491,000)	(35,452,000)	(961,000)	(35,471,000)	(19,000)
4204 Area Rate Loc Transi	(26,717,500)	(27,305,300)	(27,576,829)	(27,873,000)	(567,700)	(27,968,000)	(95,000)
4205 Area Rate Reg Transp	(16,587,300)	(16,952,200)	(16,991,579)	(17,303,000)	(350,800)	(17,365,000)	(62,000)
* Area Rate Revenue	(43,304,800)	(44,257,500)	(44,568,408)	(45,176,000)	(918,500)	(45,333,000)	(157,000)
5102 Facilities Rentals	(84,000)	(84,000)	(34,440)	(54,500)	29,500	(54,400)	100
5201 Fare Revenue	(34,470,000)	(34,500,000)	(32,824,490)	(33,820,000)	680,000	(33,720,000)	100,000
5450 Other Sales Revenue	(14,500)	(15,000)	56	(17,000)	(2,000)	(352,300)	(335,300)
* Fee Revenues	(34,568,500)	(34,599,000)	(32,858,874)	(33,891,500)	707,500	(34,126,700)	(235,200)
5503 Advertising Revenue	(650,000)	(700,000)	(683,000)	(664,800)	35,200	(664,800)	
5508 Recov External Parti	(217,000)	(217,000)	(296,998)	(252,000)	(35,000)	(264,000)	(12,000)
5600 Miscellaneous Revenue	(16,900)	(20,500)	(29,148)	(10,000)	10,500	(10,000)	
* Other Revenue	(883,900)	(937,500)	(1,009,146)	(926,800)	10,700	(938,800)	(12,000)
** Total	(112,505,700)	(114,285,000)	(112,927,429)	(115,446,300)	(1,161,300)	(115,869,500)	(423,200)
Net Surplus/Deficit	2015 Budget	2016 Budget	2016 Actual	2017 Budget	2017 Bud Var.	2018 Budget	2018 Bud Var.
Net Surplus/Deficit							

