Mississauga Transit

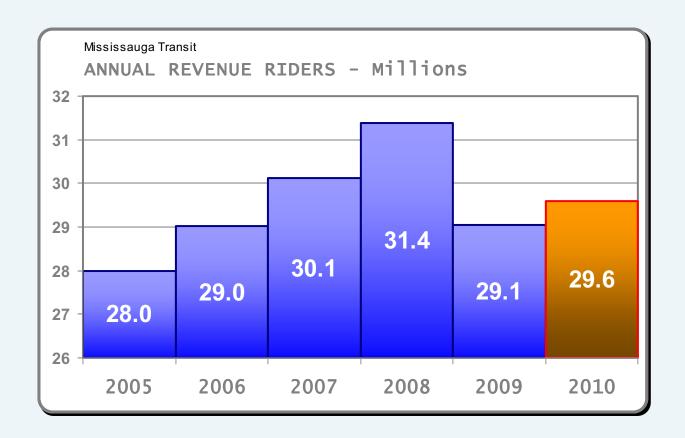
2010 Budget

Presentation to Budget Committee
November 9, 2009



Revenue Ridership







Transit Service Area — Business Plan 2010-2011 Major Initiatives

AA
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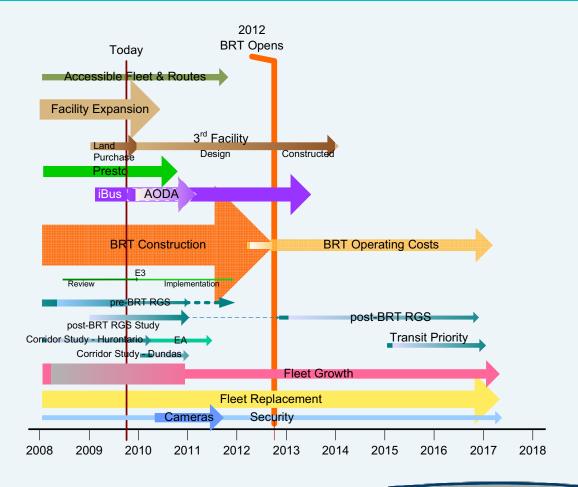
1.	Pre-BRT RGS
2.	iBus – I.T. Framework
3.	GTA Fare System (Presto)
4.	Central Parkway Transit Facility Expansion
5.	Mississauga Transit Third Facility
6.	Mississauga Transit Fleet
7.	Accessibility
8.	Bus Rapid Transit

	<u> </u>
9.	Post-BRT Ridership Growth Strategy
10.	Transit Priority
11.	Mississauga Transit Security
12.	Transit Corridor Study – Hurontario
13.	Transit Corridor Study – Dundas
14.	E ³ Implementation
15.	BRT Operating Costs



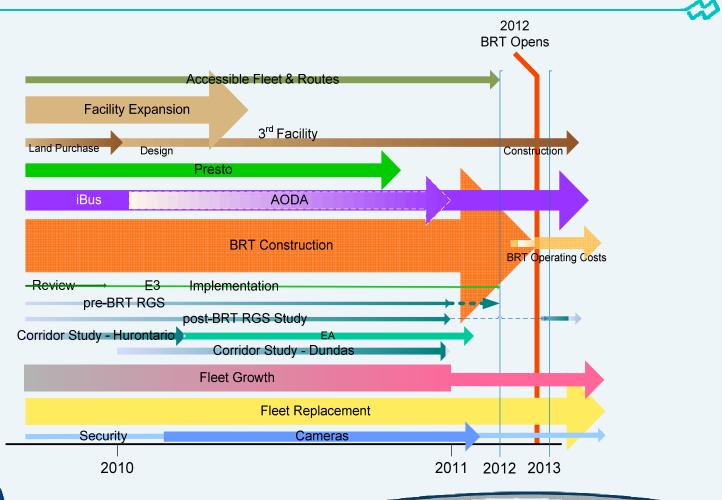
Business Plan Overview 2009-2018







Business Plan Overview 2010-2011





Ridership Growth Strategy – 2010



2010	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	0CT	NOV	DEC
Planning Cycle	RGS YEAR III RGS YEAR IV											
Budget Cycle	2010 OPERATIONAL BUDGET REQUEST											
2011	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	0CT	NOV	DEC
-7 ' - 7	RGS YEAR IV RGS YEAR V											
Planning Cycle	1	nu3 I	CAR IV					nu3 i	CAR V			

• Calendar year **2010**

• Last leg of RGS Year III : **8,700** new hours

• First leg of RGS Year IV : **16,600** new hours

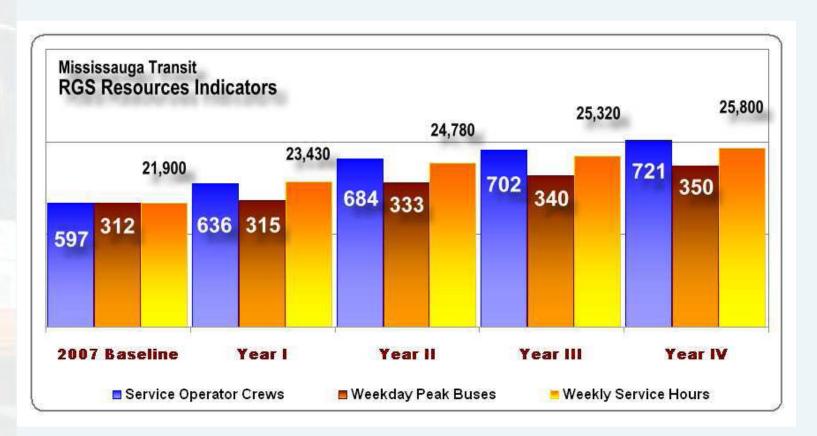
• Total calendar year : **25,300** new hours

Annualized 2010 Budget: 30,000 new hours



Resources

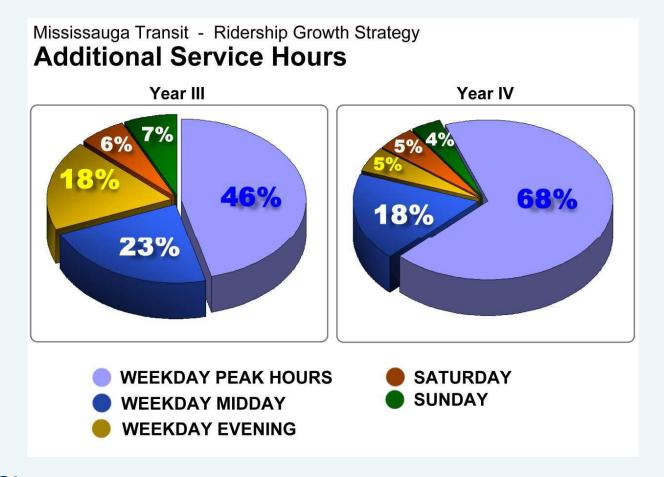






Additional Hours Distribution







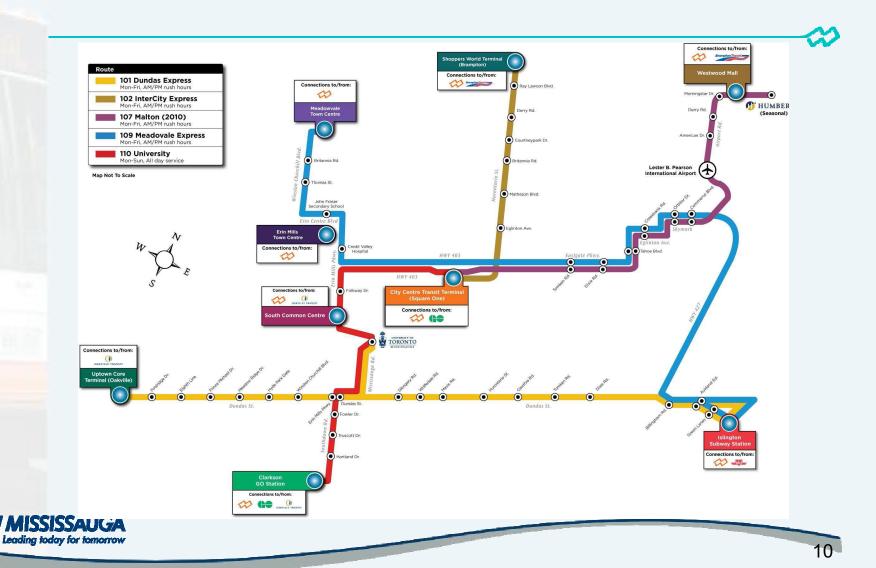
RGS Year 4 — Service Focus



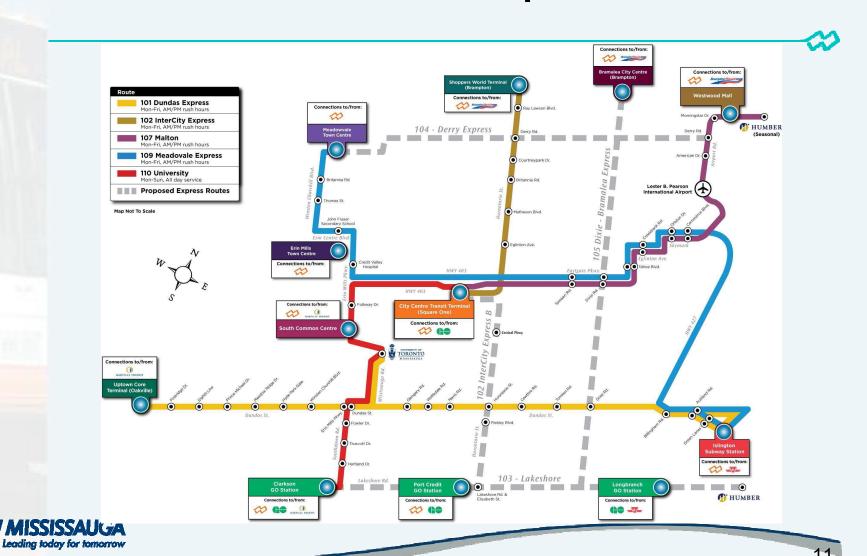
- More Pre-BRT Limited Stops routes
 - 107 AIRPORT/MALTON
- Addressing congestion issues due to traffic and congestion
- Negligible off peak improvements



2010 Limited Stops Network



Future Limited Stops Network



Operating Budget



Financial Indicators

				
	2008	2009	2009	2010
	Actual	Budget	Forecast	Budget
Service Level				
Rides per Capita Calc = (Rev Passengers/Municipal Population)	43.96	44.84	42.15	42.7
Cost Efficiency				
Gross Cost per Total Vehicle Hour Calc = (Total Dir & Aux Op Exp/Total Vehicle Hours)	\$101.23	\$99.67	\$98.63	\$107.2
Cost Effectiveness				
Gross Cost per Revenue Passenger Calc = (Total Dir & Aux Op Exp/Revenue Passengers)	\$3.93	\$4.23	\$4.14	\$4.4
Financial Performance				
Municipal Operating Contribution per Capita Calc = (Municipal Op Contribution/Municipal Population)	\$75.89	\$71.69	\$68.26	\$65.0
Revenues to Cost (R/C) Ratio Calc = (Total Op Rev/Total Op Exp)	49%	50%	48%	48
Average Fare Calc = (Farebox Revenues/Revenue Passengers)	\$1.81	\$1.97	\$1.83	\$1.8



Provincial Gas Tax Reserve Fund Forecast 2010-2014



	(\$millions)					
	2010	2011	2012	2013	2014	
Balance Forward	20.2	11.2	4.8	1.3	0.8	
Total Annual Funding*	15.5	15.5	15.5	15.5	15.5	
Total Annual Draw into Operating Budget	-15.5	-15.5	-15.5	-15.5	-15.5	
Farebox Revenue Shortfall Funding from Reserve	-9.5	-6.6	-3.6	-0.5		
Forecasted Balance before interest	10.7	4.6	1.2	0.8	0.8	
Forecasted Interest @ 5%	0.5	0.2	0.1	0	0	
Forecasted Year-end Balance	11.2	4.8	1.3	0.8	0.8	
Tax Funding Phase-in	0	-2.4	-4.9	-8	-8	
Total Farebox Revenue Shortfall offset	-9.5	-9	-8.5	-8.5	-8	

^{*} Annual Funding assumed to be \$15.5 million, but is subject to change.



2009 vs. 2010 10 Year Capital Budget



			Char	nge
TRANSIT (\$000's)	2009-2018	2010-2019	\$	%
	00.400	24 222	4.400	4 =0/
Buildings	88,400	84,220	4,180	4.7%
Buses	181,553	193,978	-12,425	-6.8%
On-street Facilities	82,945	87,160	-4,215	-5.1%
Other Transit	15,400	12,300	3,100	20.1%
Vehicles and Equipment	5,830	5,320	510	8.7%
Total - Transit	374,128	382,978	-8,850	-2.4%



2010 Capital Budget Request



	FUNDING SOURCES							
TRANSIT (\$000's)	2010	2011-2019	Total	DCA	Tax	Other		
Buildings	380	83,840	84,220	11,427	1,509	71,284		
Buses	40,152	153,826	193,978	34,582	171	159,225		
On-street Facilities	475	86,685	87,160	729	806	85,625		
Other Transit	8,500	3,800	12,300	0	100	12,200		
Vehicles and Equipment	525	4,795	5,320	563	3,578	1,180		
Total - Transit	50,032	332,946	382,978	47,300	6,163	329,515		



2010 Budget Drivers

-

Fleet and Facility Pressures

- 15 new growth buses
- 2-year warranty expires on 79 buses
- Operating costs for new facilities (full year impact)

Other Items

- Armoured courier
- Transit brand identity



Transit Brand Launch

(X)

Key Investments

- Ridership Growth Strategy \$15.5M annually in additional service
- Campus expansion (\$84M)
- 4 pre-BRT routes
- 42 BRT style buses (\$28M)
- Dedicated lanes on Rathburn/Mavis roads (\$5.5M)
- BRT (\$325M)

Future Investments

- Additional pre-BRT services
- BRT service
- Customer Information Systems
- Transit Fare Card (Presto)

Today's Imperative: Replace lost riders with new, choice riders



Transit Brand Launch



Launching the Transit Brand: 2010-2012

- Target new, not existing customers
- Direct customer outreach
- Communicate transit investments leading to the BRT launch
- Replace lost ridership and attract new riders
- Focus on the choice rider to displace the 2nd or 3rd family vehicle
- \$500K per year
- Aligns with the "move" pillar of the Strategic Plan



Future Budget Drivers



- PRESTO (2011)
- Labour annualization
- Growth operating costs for additional buses (reduced from 15 to 8 buses per year; 8 DC funded buses only)
- Completing the limited stop network Dixie, Derry, Lakeshore (unfunded)
- BRT service implementation (2013)
 60,000 hours/15 buses
- BRT operating costs



To Achieve the 2010 Goals



- 15 new buses
 - 3.5% increase in fleet size in calendar 2009
- 600,000 additional kilometres
 - 2% increase in annual service kilometres
- 20 Transit Operators will be hired to offer an additional 30,000 hours of transit service (annualized)
 - 2% increase in service hours



Human Resource Summary



	2009 FTE's	Additions/ Transfers	Deletions	2010 FTE's
	20001123	Transicio	Deletions	EUTOT TE 3
Full time	1,154	30	38	1,146
Part Time	23	2	1	24
Total FTE's	1,177	32	39	1,170



Operating – Staffing Summary



Transit Division	Permanent Employees
2009 Approved Permanent Staff	1,154
2009 Reduction (revised RGS and route rationalization)	-34
2010 Additional Staff Requested	30
2010 Reduction (route rationalization)	-4
2010 Total Permanent Staff	1,146



New Staff Summary

100% funded from Provincial Gas Tax

		·
New Positions		
Operations	Transit Operators	20
Maintenance	Mechanical	2
	Building/Clerical/Stores	3
	Maintenance Supervisor	1
	Hoist Maintenance Person (Corporate Facilities & Property Mgm.)	1
Service Delivery	Allocation	1
Total New Positions		28
Transit Enforcement Officer	s (Corporate Security, 2 PT, 1 FTE)	



Fuel



Diesel budgeted at \$0.74 per litre

- Decrease of \$0.24 from the 2009 budgeted price
- October price at \$0.72/litre (excl. GST)



Revenues - Farebox



2010 Fare Increase

Not recommended for 2010



2010 Fleet Activity



Adding

- 22 sixty foot BRT-type buses (Metrolinx)
- 15 forty foot hybrid buses (replacement)
- 12 forty foot BRT diesel buses (replacement)
- 8 forty foot BRT diesel buses (growth)



2011 Fleet Activity



Council pre-approval required

- 35 forty foot diesel buses (replacement)
- 8 forty foot diesel buses (growth)



Transit Facilities

Expansion & Related Works



Central Parkway 2007-2010

- Maintenance facility and bus storage expansion and renovation
 - >total project cost \$86.5 million

Third Facility

- To accommodate proposed fleet expansion
- Land acquisition under way
- Design 2011, \$2 million
- Construction 2012 to 2014
 - ➤ Cost estimate \$60 million



Capital - Unfunded



- 63 Growth Buses commencing 2011
 - 7 buses per year to 2019
 - Total cost of \$28.9 million
- No Additional Hybrid buses until 2015





Project Infrastructure

- BRT West: Winston Churchill to Erin Mills (GO Transit)
- BRT East: City Centre to Renforth Drive (Mississauga)
- 11 km (6.9 miles) of new dedicated busway
- 11 new BRT Stations
- 23 bridge structures
- 15 BRT Vehicles





0

Project Costs

• original commitment (BRT East & West): \$259 million

original commitment (BRT East): \$212.5 million

current project costs (BRT East): \$272 million

• unfunded (BRT East): \$59.5 million

Mississauga \$52.5 million

• GO Transit \$7 million





Program Funding

•	Capital	Reserve	Fund	(City)
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- MRT Reserve Fund (Province)
- Recovery (Federal/Metrolinx)
- Unfunded

Interest Earned

Net Unfunded

\$64.3 million

\$63.0 million

\$92.4 million

\$52.5 million

\$272.2 million

\$14.7 million

\$37.8 million



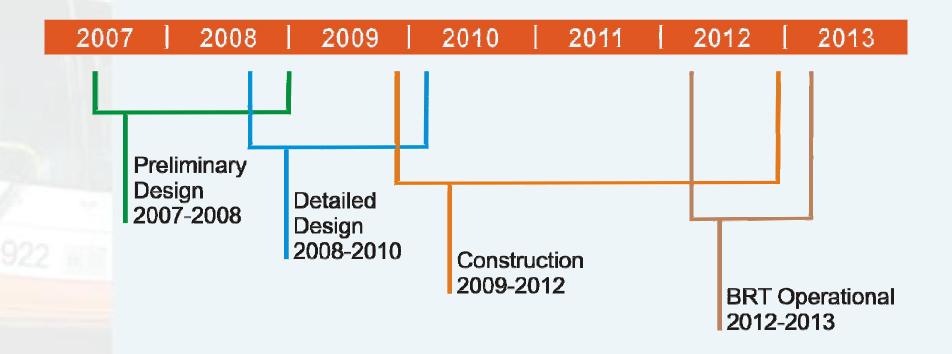


Program Funding

TRANSIT (\$000's)	2006	2007	2008	2009	2010	2011	2012	Total
Project Elements:								
Business Case	250							250
Federal EA	250							250
Property Acquisition	200	10,000						10,000
Operational Planning		300						300
Design		1,705	11,130					12,835
Buses		- 1,1.00	,				18,240	18,240
Construction			9,990	20,970	105,413	77,203	16,734	230,310
Total	500	12,005	21,120	20,970	105,413	77,203	34,974	272,185
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Funding :								
Capital Reserve Fund		5,795	6,290	7,219	31,481	10,142	3,351	64,279
MRT Reserve Fund (Province)	500	5,480	6,305	6,761	35,146	14,649	8,809	77,650
Recovery (Federal/Metrolinx)		730	8,525	6,990	38,786	29,325	8,049	92,405
Unfunded (Post MRT Interest)			·	·	0	23,086	14,765	37,852
Total	500	12,005	21,120	20,970	105,413	77,203	34,974	272,185











CONTRACT	VALUE	TENDER	SCHEDULE
ADVANCED MTO ATMS RELOCATION	\$1.0 M	Nov '09	Feb '10 – Apr '10
ADVANCED WATERMAIN RELOCATION	\$3.5 M	Dec '09	Mar '10 – Jun '10
#1: HURONTARIO – FIELDGATE	\$79.7 M	Feb '10	Apr '10 – Nov '11
#2: FIELDGATE – ETOBICOKE CREEK	\$67.9 M	Apr '10	July '10 – Jun '12
#3: ETOBICOKE CREEK – RENFORTH	\$56.2 M	Jun '10	Sep '10 – Dec '12
ITS SUPPLY & INSTALL	\$2.1 M	Jun '10	Nov '11 – Dec '12



Metrolinx Benefits Case Analysis



Hurontario/Main Rapid Transit

- Metrolinx BCA process underway
- City's feasibility study nearing completion
- Next steps:
 - Metrolinx board report on BCA outcome
 - Complete EA process for corridor
 - Position for funding

Dundas Rapid Transit

- Metrolinx BCA process underway
- Next steps:
 - Metrolinx board report on BCA outcome
 - City's feasibility study (2010)

