Delivering Transit Solutions in the GTHA

Bruce McCuaig
President and Chief Executive Officer
Metrolinx

Toronto Board of Trade
September 16, 2010
A Tremendous Opportunity for Growth and Prosperity

27 municipalities
6 million people now, growing to 9 million by 2031
Vision – Working Together to Transform the Way the Region Moves

Mission – To Champion and Deliver Mobility Solutions for the Greater Toronto and Hamilton Area (GTHA)
The Big Move

In 2008 we produced a plan – The Big Move – a unanimously supported common vision

- 25-year integrated transportation plan
- $50 billion capital need
- Plan vision
  - Double transit mode share
  - Transit lines would triple in length
  - Despite growth, commuting times would not increase
  - 75% of people living within 2 km of rapid transit
  - GHGs per capita decline significantly
Economic Benefits of The Big Move

Cost of congestion - $6 billion, and could grow to $15 billion in 2031

- Jobs created building the projects: 430,000
- Expenditure within Ontario: 71%
- Employment Income: $21 billion
- GDP Growth: $31 billion
- Total Tax Revenues: $15 billion

Cost of congestion - $6 billion, and could grow to $15 billion in 2031
Metrolinx Priorities

1. Get the first five transit projects and Union-Pearson Air Rail Link built. Get these projects done and get them done well.

2. GO Transit – good as it is, it needs to be even better. Make citizens an offer so good, they can’t refuse. Expand and improve GO.

3. Develop investment strategy so we never have to play catch up again. Get best ideas on table, get debate going and citizens engaged. Make a recommendation by June 1, 2013.
The Big 5 plus 5 = 10 Major Projects
Metrolinx Big 5 Projects Moving Forward

On June 14, 2010
Metrolinx ordered 182 Bombardier LRV’s for $770 million
4 Tunnel Boring Machines

$54 Million

Toronto-Based Lovat Inc.
Moving Forward – York VIVA
Moving Forward – Sheppard LRT

- Don Mills Stn
- Conlins Yard
- Morningside
- Existing Subway & GO Lines
Moving Forward – Union-Pearson Air Rail Link
Other Major Projects Moving Forward
GO Transit Moving Forward

Making it Easy

- Better customer service
- New infrastructure
- New parking
- Presto
Making it Easy
Making it Easy
Making it Easy - Presto Rollout

10,000 Presto card users
State of art technology
Full rollout by Spring 2011
Presto – Leading-Edge Technology

Presto-like technology is currently used and being deployed by leading transit authorities around the world.

A few of the systems currently using PRESTO-like cards:
- Hong Kong
- London
- the Netherlands
- Atlanta
- Chicago
- Boston
- Los Angeles
- Washington DC

Other systems currently procuring PRESTO-like cards:
- Philadelphia
- Vancouver
- Calgary
- Sydney
- Manchester
- Belgium
Investment Strategy: Our Approach

- Enhance public dialogue and debate
- Clarify problem and its scale
- Lay-out possible solutions clearly
- Review experience elsewhere
- Draw on leading experts and share their learning
- Raise public awareness, engagement and participation
- Demonstrate early success of investments

Results-First
Investment Strategy no later than June 1, 2013
What Can You Expect?

- Focus on delivery
- Partnership and collaboration
- Sustained implementation of The Big Move vision
- Drive to strengthen our global reputation