

Hamilton Needs A Win

\$1 Billion Transit Project?

Key Pillars

Leadership on Climate Urgency

Reduce Green House Gases

Provide Equity

City-Wide Benefits

A Golden Opportunity to Electrify Transit

**Every Major City in Canada is
Switching to Electric Buses**

**Hamilton Can Afford to
DO IT NOW**

Fully Funded & Manageable Risks

260 buses - \$260 million

100 additional buses - \$100 million

New garage - \$240 million

BLAST System Upgrades - \$400 million

**Immediate Implementation - Run on existing
roads - Immediate Impact**

Operating Savings

15-year lifespan of buses

\$120 million fuel savings

\$95 Million maintenance savings

Figures provided by BYD Bus Company

Climate Benefits

33% of the Corp. of Hamilton

Green House Gas Emissions

Comes from HSR buses

16,700,000 km driven per year

Equity

Benefits All Transit Users

Downtown, Mountain, Suburbs

More Equitable Intensification

Attract Development around

Community Hubs

Benefits

- 1. Immediate Elimination of Green House Gases**
- 2. Spread Intensification Throughout City**
- 3. Health Benefits from Reduced Air Pollution**
- 4. Reduced Noise Pollution**
- 5. Operating Savings**
- 6. Image Boost for City - 1st Major City in Canada to go All-Electric**