

# Erwin Sniedzins

Toronto Mayoral Candidate

*The following answers were provided by the candidate in response to [a letter sent by the Toronto Society of Architects on May 16, 2023](#) outlining four questions related to issues of the built environment.*

*Answers have been copied and pasted into this page for clarity and ease of access, but all answers are verbatim and no changes or edits have been made.*

**Q1: Housing is a fundamental human right, and yet an increasing number of residents across the Greater Toronto Area are struggling to pay rent or find an affordable place to live. What policies and actions do you believe need to be implemented to address this crisis?**

**A: Affordable Housing that Pays for Itself.”**

- Mayor Candidate Sniedzins’ CO-OP COALITION of Affordable Housing, Health Care, Food Banks and Neighbourhood Not-for-profit organizations will work with private Senator Group member companies and governments to secure a \$1.8 billion “Housing Emergency Affordability Legislation” (HEAL) BOND that will be repaid within 12 years. Sniedzins is asking the above-noted NOT-FOR-PROFITS to join him as shareholders producing affordable housing & health care, sustainable food & lower energy costs while providing -
    - o Rent to own a 420 SF one-bedroom house for about \$54,999 on land-leased.
    - o Rent to own an 800 SF two or three-bedroom house for about \$129,999 on land leased.
    - o All new Co-op houses will have an AI Hydroponic system for sustainable monthly organic food.
    - o All new Co-up houses will have heat pumps, power walls, and solar to reduce energy costs by up to 70%
  - Erwin will build 18,000 new homes annually with innovation – robotic MEGA factories building modular prefab units, 3D printers, and establishing an Express Building Permit Zoning department that works.
  - Create smarter SATELLITE net-zero self-sustaining hydroponic community villages from 3000 to 5000 habitats outside of Toronto for affordability serviced by Tesla autonomous shuttle buses and robotaxis.
  - 243,000 affordable rental living spaces with Express building permit support and backyard garden suites
- Erwin, in collaboration with Doug Ford’s government, will redirect all refugees and affordable housing waiting list tenants to one of the 3000 to 5000 houses in the satellite village hubs outside of Toronto. The 100+ Doug Ford Ontario satellite villages will be built on 99+ YEAR-ZONED LAND-LEASED land to curtail speculation and dramatic increases in land value. The SMARTER VILLAGE will be a net zero self-sustaining place to live that will have schools, civic and community centres, medical, high-tech trade schools, recreation, and arts. Door to Door transportation services for the villagers, especially seniors and people with special needs, will be provided by TESLA autonomous

shuttle buses and robotaxis—no need for high-cost superhighways. The Senator Group members will be able to build the first Smarter Village within three years.

**Q2: The design, construction and operation of our built environment accounts for nearly 40% of energy related carbon emissions, contributing to the ongoing climate crisis affecting us today. What do you believe needs to be prioritised to reduce carbon emissions within the built environment?**

**A:** Ensure all future buildings, including high-rise development, have geothermal and residential heat pumps to lower energy consumption with power walls to store energy.

- ✓ Greening of Toronto with 450,000 healthy Trees,
- ✓ ONLY dedicated residential bike trails, not main streets and green canopies over our roads, DUE to TESLA autonomous TTC AI Shuttle buses and TTC AI robotaxis for personalized door-to-door safety services for Seniors, children, traumatized women and special needs lowering GHG
- ✓ Mixed green high rise with innovation – green walls, power walls, solar, heat pumps, spinners
- ✓ To reduce road salt costs & improve our environment, begin installing geothermal heat pumps for our streets to melt winter snow and lower maintenance costs.

**Q3: In towns and cities, so much of life happens in the shared public spaces—in our parks, libraries and streets. How can we ensure these civic spaces achieve design excellence in their initial conception and construction, and that they are properly maintained so they may continue to serve future generations?**

**A:** Redirect some of the 400,000 legal and refugees to satellite net zero smarter villages with 3000 to 5000 hydroponic Habitats to preserve urban green and public spaces. Ensure that green rooms and hydroponics spaces are available in all major high-rise buildings.

**Q4: Toronto's modern architectural heritage is at risk, with both the redevelopment of Ontario Place and the potential demolition of the Ontario Science Centre jeopardizing some of the most important architectural landmarks in the country. Other modern buildings, including city-owned properties, have been left to decay with inadequate maintenance. What measures will you take as Mayor to protect, preserve and revitalize our city's 20th century built legacy?**

**A:** Moving and destroying the Ontario Science Centre is robbing Toronto of \$1.5 billion in revenues. Erwin will increase Toronto's revenue by \$5 billion through tourism and innovation at the Ontario Science Centre and Ontario Place. Erwin will ask Doug Ford to work with Toronto in making the Ontario Science Centre a global destination place with displays of STEM (Science, Technology, Engineering, Math) experimental exhibits. Erwin and Doug will ask Elon Musk to share his patriotic Canadian heritage to provide one of his SpaceX rockets and help with an 80-seat gyro flight simulator theatre to travel to the Moon and Mars and build a civilization on the planets, along with Optimus, FSD simulation, robotics, 3D printers, etc, Ontario Place must remain a mainstay of Toronto's attractions. Erwin will enhance the area as a True North destination to visit the Alpha Flight characters invented by Canadians. He will ask Doug Ford to work with Toronto to bring in the Marvel stories into a Walt Disney-like attraction and ask all of the BIA to emulate local neighbourhood attractions that will augment the Alpha Flight Marvel Place. Erwin would also like to see if we can build a net zero 1-kilometre self-sustaining hydroponic Trillum tower competition.