## Vidya Sagar Gautam

Candidate for Mayor of the City of Brampton Peel Region

The following answers were provided by the candidate in response to <u>a letter sent by the Toronto Society</u> <u>of Architects on September 20, 2022</u> outlining three 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:** I fully understand that there is the complexity of housing shortages in Brampton, which is a part of Peel Region ; consisting of City of Brampton, City of Mississauga; & Town of Caledon.

And as per the figures available, there's the need of 2,77,000 homes which could be built in the Peel Region over the next 10 years; & this plan is a part of the Provincial target to reach 1.5 million homes in Ontario in nect 10 years.

As the next Mayor of Brampton, I will pursue along with the new Brampton City Council; a comprehensive overview of the new housing requirements in Brampton; so as to provide a urban value chain, planning, guidance, & regeneration.

Urban infrastructure management is requisite for building prosperous cities that are sustainable, resilient; & efficient. So as next Mayor of Brampton; I will advocate the case of Brampton with Premier Doug Ford & his Cabinet members for the needs of better infrastructure in Brampton in the first hand.

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:** There's no excuse for not being aware of energy related carbon emissions , which as of now contributes to nearly 40% in our built environment.

As next Mayor of Brampton, I do believe that we as citizens of the world ; it's our responsibility to keep up with what's happening in the world ; case of built in carbon emissions should not end up with white noise.

So as next Mayor of Brampton, I will anticipate & expect from all the current builders & new builders in Brampton ( for both residential & commercial sectors) to explore & enable the talent and technologies available ; so designers of the new buildings must use the kind of the building material in use or to be used ; should be easy for environment; & it has all the requisite features of regulating heat ; thus to create a comfortable built- in environment for end users; with the least impact of carbon emissions.

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:** As the next Mayor of Brampton, I will ensure that we deploy & employ urban professionals with their good concepts to improve the quality of urban life. A pre internal validity, may be required by controlling more variables ( & the conceptual framework should be useful & workable.'