

CELEBRATING DESIGN EXCELLENCE

Urban design plays a significant role in enhancing the quality of life in Canadian communities. The *Brampton City By-Design Urban Design Awards* acknowledges significant contributions that city-builders, urban designers, architects, landscape architects, artists and design students have made to advance Brampton's *2040 Vision.* These awards, given out every two years, recognize innovation, creativity, and design excellence in the delivery of high-quality, sustainable, urban-built environment in Brampton. This includes walkable neighbourhoods, public spaces, public realm, buildings, and design visions.

In 2018, City Council endorsed the <u>2040 Vision</u> that transforms Brampton to be a city of transit-oriented communities – a vibrant, urban metropolis comprised of world class, complete, healthy, walkable neighbourhoods that are sustainable, equitable and resilient to climate change. The 2040 Vision envisions Brampton to be a '<u>City By-Design</u>,' a well-designed city that draws international talent, where design excellence is led by City Hall to integrate public interests and serve as a foundation for transformative change.

CATEGORIES

Submissions are being sought in the following categories (refer to *Appendix 1* for details):

- A. Walkable Neighbourhood Design
- B. Building Design
- C. Heritage Restoration Design
- D. Public Realm, Public Space and Landscape Design
- E. Concept or Plan
- F. Healthy & Sustainable Development
- **G.** Elements Design
- H. Project Communication Design
- I. Student Design Project

Three projects will be selected from the entire body of submissions for special recognition in the following areas:

- **People's Choice Award**, as selected by the residents of Brampton.
- Best Central Area Project, for the best design project completed in Brampton's Central Area
- **Best Overall Project**, for the best overall design project in advancing Brampton's 2040 Vision

ELIGIBILITY

- Projects must be located within the municipal boundary of the City of Brampton.
- Adhere to Brampton 2040 Vision and shows excellence and innovation in design.
- Demonstrate a positive contribution to the public realm and comprehensive, innovative approach to achieving highquality, sustainable, urban-built environment.
- Have been substantially completed between 2020-2022.
- Conform with specifications in 2022 Brampton City By-Design Urban Design Award Application Form.
- Submissions must be complete, clear and well designed.

JURY

Chair by <u>Ken Greenberg</u>, Strategic Advisor for the City of Brampton, the City By-Design Award Jury include design industry experts from across Canada and globally.

IMPORTANT DATES

Friday, July 29, 2022, 11:59 p.m. EST Submission Deadline

Aug 2022 Evaluation Period Begins

November 2022 Announcement at City-Building Gala

December 2022 Exhibition and City By-Design Yearbook

AWARDS AND RECOGNITIONS

One Award of Excellence (best in category) and up to three Awards of Merit in each category.

The Awards will consist of a trophy and presentation at the City-Building Gala event in November 2022. Further recognition includes press releases, exhibition and publicity on the City's official Web portal, www.brampton.ca.

Award winning projects will be submitted by the City to participate in the National RAIC Urban Design Awards.

ENTRY FEE

\$150 CAD per submission per category. There is <u>no</u> fee for student project submission.

One category per entry. Additional categories require separate application form and fee.

Refer to <u>www.brampton.ca/budawards</u> for payment information.

SUBMISSION

Submission materials to include (refer to *Appendix 2* for details):

- 1. Category
- 2. Project information
- 3. Applicant information
- 4. Images Information
- 5. Fee

Submit item 1-5 via email to urbandesignaward@brampton.ca

Subject:

Brampton City By-Design Urban Design Awards submission

FOR MORE INFORMATION

Phone: 905-874-3952 Email: <u>urbandesignaward@brampton.ca</u> Web: <u>www.brampton.ca/budawards</u>

CITY BY-DESIGN: HARNESSING THE POWER OF URBAN DESIGN

As the imperative to modify our self-destructive practices begins to suggest forms of development inherently more environmentally sustainable, cities (now our dominant place of living) are the crucibles where solutions are found to problems that are otherwise intractable. The environmental thrust is gaining traction and broad popular appeal as a common ground that cuts across class, cultural, and political lines and is rapidly pushing urban design into new areas of investigation. In ways both superficial and profound, this desire for greener more resourceful solutions is giving birth to lower impact lifestyles and new design approaches for city districts as well as individual buildings and landscapes. It augurs: a greater mix and proximity of daily life activities—living, working, shopping, culture, recreation, and leisure; increased walkability, cycling, and transit, and less car dependency; lower energy consumption and alternative energy sources; improved waste management and treatment; and new approaches to storm and wastewater management.

The true test for urban design then becomes to achieve coherence and build relationships but at the same time leave ample room for the emergence of new ideas, market and social innovations, and an expanded creative space for the handoff to the whole array of design disciplines including architecture and landscape architecture and various branches of engineering along with an array of allied disciplines, environmentalists economists, social service provider and artists who will help materialize the plan. Brampton has committed to being a leader in harnessing the power of urban design. The city's 2040 Vision envisages Brampton to be a 'City-By-Design', a well-designed city that draws international talent, where design excellence is led by City Hall to integrate public interests and serve as a foundation for transformative change.

Ken Greenberg, C.M. Strategic Advisor, City of Brampton Principal, Greenberg Consultants



APPENDIX 1

Select one category per submission. Additional categories require separate application form and fee.

A. Walkable Neighbourhood Design

Neighbourhood-scale design plan that demonstrates high-quality design integration of existing and new elements within walkable distance, including but not limited to:

- Design of neighbourhood centre(s) connected by main street(s);
- Design to generate high daytime population to sustain local businesses and transit ridership;
- Design with mixed housing types and mixed of uses to accommodate people from all stages of life;
- Design to provide positive integration of a variety of parks and public spaces;
- Design to provide eyes on the streets, social intersection and pedestrian-oriented environments;
- Design to enable walking/biking to schools, community facilities, workplaces, shops & daily needs;
- Design to integrate family-friendly complete streets with seamless network and safe-crossings for biking, walking, accessing transit and local amenities;
- Design to provide positive integration of existing neighbourhood and environmental assets;
- Design innovation in sustainability, climate adaptation, age-friendly, socio-economic resiliency.

B. Building Design

Precedent-setting design that demonstrates contributions to place-making, urban life and activity, such as:

- Creative breakthroughs that transform underlie site issues into new opportunities;
- Strategic organization of form and housing of activities that provides social engagement;
- Composition of material, space, texture and light that makes connections with a place and nature;
- Inventive design solutions that engage users in an emotional and intellectual ways;
- Idealization of detail, articulation of materiality, geometry and spaces between elements;
- Siting and massing that redefine or urbanize an area, provide dynamic spatial experiences;
- Design that acts as a symbol of program ambition, elevates relationship between space and users;
- Contemporary design that reflects a sculptural attitude towards the site, creates memorable gateway.

C. Heritage Restoration Design

Innovative design in the restoration, conservation or reuse of built heritage, such as:

- Restoration of abandoned structures that establish new functions;
- Restoration of historic structures that amplify cultural experience;
- Reclamation of elements that showcase built heritage feature;
- Restoration and addition that preserve character and symbolize cultural and historic values;
- Restoration that improves energy, indoor quality and enables modern uses.

D. Public Realm, Public Space and Landscape Design

Engaging design that elevates the dialogue among place, people and landscape, such as:

- Elevate the experience of ecological, social, aesthetic and multi-functional aspect of place;
- Integrate with surrounding context and provide seamless walking and cycling experience for all ages;
- A play on infiltration, topography, sunlight, shadow, and educational value of the ecosystem;
- Use of light, colour, texture that elevates sensory experience and engage people with nature;
- Transform experience of place, create views and highlight unexpected elements of site;

- Enrich sense of movement through sculpting of ground plane or surface variation;
- Design of orders, geometry and pattern that provides hierarchy and enriches experience;
- Amplify experience of change in season, daily cycles, weather, movement of water and wind.

E. Concept or Plan

Concept or plan that demonstrates innovative design-thinking in providing integrated solutions, such as:

- Redefine values, improve quality of life, shift users behaviours;
- Improve multiple systems, benefits to diverse users, effectiveness of multidisciplinary collaborations;
- Address rapid changes, reinvent delivery model, promote design breakthroughs.

F. Healthy & Sustainable Development

Design that demonstrates sustainable urbanism, addresses climate change and contributes to healthy, familyoriented lifestyle, such as:

- Design to mitigate extreme weather events, reduce heat island, reduce carbon and GHG emissions;
- Wellness focus amenities for a variety of users, urban agriculture and on-site food production;
- Passive design, low-carbon and natural materials, mass timber, energy efficient design;
- Biophilia design, LIDs, access to views, natural daylight, natural ventilation and improve air quality;
- High-performance buildings and infrastructure, age-friendly and accessibility features.

G. Elements Design

Small-scale installation that contributes to place making, such as:

• Design of stand-alone objects, art installations, site furniture, entryways, temporary activations, fences.

H. Project Communication Design

Creative communication that improves appreciation of design, such as:

- Design of social media, storytelling, brand activations, videos, websites;
- Design of inclusive communication strategies, public awareness campaigns;
- Design of surveys, engagement events, brochures, sales pavilions.

I. Student Design Project

Design project from universities, colleges, or high schools.

APPENDIX 2

Submit a word document with summary of the below information.

Category

Submission category: (select one category per submission)

Project information

Project name: Project location/address: Project owner: Summary: (describe in **a maximum of 500 words,** the key aspects of project with focus on innovation, impact and role of designer/designers)

Applicant information

Organization: Name: Contact: Address: Phone: Email: Lead designer(s): (include names, credentials, disciplines) Project team: (include names, email addresses, and organization of planners, engineers, contractors, etc)

Images Information

Submit 20 images: (provide file name, description, name of photographer/designer) Download links: (provide link to **drop box**) Resolution: (3000 x 4000 pixels or better in high-quality JPEG format) Images to include: (plans with scale & north arrow, elevations and sections with scale, diagrams, renderings, photographs, etc, as appropriate)

Fee

Include a PDF copy of the payment record. Payment to be made online via <u>www.brampton.ca/budawards</u>