

urbanSHED

International Design Competition

Evaluation Criteria

urbanSHED designs must comply with all applicable laws, including [Chapter 33 of the New York City Building Code](#). In addition, the winning design will be a clear, inventive and compelling shed concept that satisfies the needs outlined below for a contemporary sidewalk shed design.

OVERALL DESIGN EXCELLENCE

The winning urbanSHED design will:

- Be a positive, contemporary addition to New York City's urban landscape;
- Improve the pedestrian experience;
- Increase light and air to the sidewalk;
- Complement different streetscapes – residential, retail, industrial and commercial settings;
- Control or guide pedestrian traffic;
- Enable easy access to entrances;
- Improve structural connections;
- Improve details of fastening and features of supporting elements; and
- Provide elegant, energy efficient sidewalk lighting.

SAFETY

The urbanSHED must meet multiple safety needs, including:

- Adequate illumination;
- Stable construction;
- Weather-proof and stable through extreme wind and rain;
- Impact-resistant; and
- Vandalism-resistant.

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SUSTAINABILITY

The urbanSHED must support New York's goal of becoming a more sustainable city, as outlined in Mayor Michael R. Bloomberg's [PlaNYC](#). This includes:

- Utilizing green materials;
- Minimizing energy usage;
- Maximizing daylight;
- Protecting existing trees and foliage; and
- Incorporating proper rainwater drainage.

Competitors are encouraged to contemplate the transition from the existing shed inventory to the winning urbanSHED design.

CONSTRUCTABILITY

urbanSHED's form and function are equally important; a beautiful but impractical design will not serve New York City's needs. The winning design must be:

- Economical;
- Viable in terms of production, maintenance and storage;
- Easily and quickly assembled and disassembled; and
- Adaptable to multiple construction site uses.