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<http://www.bdcnetwork.com/four-winners-named-nyc-sidewalk-shed-competition>

Four winners named in NYC sidewalk shed competition

Firms in the Construction Shed Design Competition made designs that are simple to build and use readily-available materials.



G-Shed by Gensler. Image: Gensler.

The winners of the Construction Shed Design Competition have been announced.

The contest was held by The New York Building Congress to create innovative and attractive alternatives to the drab sidewalk sheds, the [temporary corridors erected during construction that shield pedestrians from debris](#). An estimated 200 miles of sidewalk sheds cover the five boroughs.

Of the 33 entrants, four winners were named: Side+Ways+Shed by Francis Cauffman; SCAFFOLDWING by Gannett Fleming Engineers and Architects, P.C.; G-Shed by Gensler; and UrbanArbor by PBDW Architects and Anastos Engineering Associates.

Winning entries are simple to build, use readily-available materials, create a more efficient pedestrian walk flow, and are designed to be light and open. The sheds also meet New York City Department of Buildings

requirements and can be used for construction in central business districts, residential and commercial projects, and masonry repair work.

The sheds “best exemplified the goals of the competition of offering practical, cost-effective off-the-shelf designs that are far more attractive than standard sheds,” said Frank J. Sciamé, competition committee chairman and CEO of Sciamé Construction, in a statement.

The four winners will share \$10,000 awarded by the New York Building Foundation.



Side+Ways+Shed by Francis Cauffman. The structure has LED lights powered by PV panels. Structural columns are wrapped in fabric. Image: Francis Cauffman.



SCAFFOLDWING by Gannett Fleming Engineers and Architects, P.C. The scaffold's wing stretches out across the sidewalk, which directs sunlight to street level and drains rainwater. The roof is made of translucent polycarbonate panels which are light and airy. Image: Gannett Fleming Engineers and Architects, P.C.



G-Shed by Gensler. The design has modular posts and reduced obstructions. Lighting can be integrated and retail signs can be affixed to it. Image: Gensler.



UrbanArbor by PBDW Architects and Anastos Engineering Associates. The Y-shaped vertical posts and diagonal braces look like trees. LED lights and solar panels are also installed. Image: PBDW Architects and Anastos Engineering Associates.