PUBLIC NOTICE

The urbancanvas Design Competition was a challenge to professional artists and designers to create printed designs for temporary protective structures at construction sites to beautify New York City's streetscape. The competition sought complementary proposals for designs to enliven different types of temporary protective structures located on City-owned property: construction fences, sidewalk sheds, supported scaffolds and cocoon systems. The 4 winning designs will be available through the urbancanvas Pilot Program for property owners and developers to install on temporary protective structures located on City-owned property, i.e. sidewalks.

urbancanvas seeks printing houses and vendors ("Printers") who have the necessary power and tools for handling these large-scale printing jobs. Printers should be flexible, offering compliant printing options, sizes and materials, and should be familiar with the nature of temporary protective structure types. Printers should also be aware that their work should replicate the cohesive design created by the artist for each structure type, and that their full consideration is needed to meet that end.

All winning urbancanvas artwork were designed to be produced on either lightweight solid vinyl or mesh materials that comply with the NYC Construction Codes, including the Building Code ("BC"), and other applicable requirements.

Printers that can meet printing requirements for all types of structures listed below and that have a satisfactory record of business integrity (e.g., comply with laws pertaining to the operation of a printing business) will be identified on the urbancanvas web site as an entity capable of providing these services. Printers that cannot print on materials for all structures below or that do not have a satisfactory record of business integrity will not be considered as responsive to this notice.

The identification of Printers on the urbancanvas web site is intended to provide a convenience for property owners and developers who seek printing services and does not guarantee that a Printer's services will be sought. Being listed on the web site will not represent an endorsement by the City of New York or its participating agencies of the Printers listed.

Please refer to the urbancanvas Building Owner Guidelines for complete details and specifications for artwork installation on construction sites: www.nyc.gov/urbancanvas.

Printing Materials and Specifications

Additional requirements for all structures/materials below may be requested by contractors on specific construction sites:

- **Sidewalk sheds and fences:**
  Artwork can be printed on material that can be installed on the outer sides and ends of sidewalk sheds. Additional information on material requirements below.

  The material and ink should be:
  - Weatherproof / waterproof
  - UV protected

- **Supported scaffolds:**
  Netting must be fire rated and meet all Building Code rules and regulations. Additional information on material requirements below.

  The material and ink should be:
  - Weatherproof / waterproof
  - UV protected

- **Cocoons:**
  Artwork can be printed on material that can be installed on the outside of the cocoon structure. Additional information on material requirements below.

  The material and ink should be:
  - Weatherproof / waterproof
  - UV protected

Structures, Material Types & Installation

Sidewalk Sheds
Sidewalk sheds are structures built over the sidewalk and around the exterior of a building to protect pedestrians from falling debris while work is occurring. Made of lightweight materials (most commonly 4ft by 8ft sheets of plywood), sidewalk sheds may span the front of a small building located within a block or cover a full city block at large construction sites, and can wrap multiple sides of a construction site. Sidewalk sheds can be placed over inactive or active businesses:

- *Inactive Business*:
  Artwork can be printed on vinyl material that can be installed on the outer sides and ends of sidewalk sheds (4 ft height) by stretching over the shed and fastening to the back or on self-adhesive panels that adhere directly to the outer sides and ends of the shed. Artwork cannot extend above or below the shed parapet.

- *Active Business:*
  Same as with an active business, except the vinyl will be 2ft in height to allow for signage.

Construction Fences
A construction fence is a freestanding structure designed to restrict access to an enclosed construction site. Construction fences are usually made of lightweight materials (most commonly in 8 ft by 4 ft sheets of plywood). Proposed designs allow for the final printed art to be reproduced in diptych template blocks that are 8 ft high by 4 ft wide. The template blocks should be sequenced, where possible, at the seams to minimize visual interruption.

Artwork can be printed on vinyl material that can be installed on the outside of the construction fence by stretching over the fence and fastening to the back or on self-adhesive panels that adhere directly to the fence structure. Artwork cannot extend beyond the top of the fence.

Supported Scaffold (Debris Netting)
A supported scaffold is a temporary frame used to support workers and materials during the construction or repair of buildings, and is typically made of metal pipes. The spacing of the basic elements in a scaffold is fairly standard, with the maximum bay length generally being 7 ft wide. The height and the number of bays

of the scaffold are dependent on the specifications of the property, and depth will vary depending on the manufacturer's specifications. Generally, the minimum is 2 ft and the maximum is 5 ft.

Artwork must be printed directly onto the debris netting mesh material, as approved in the scaffolding plans for the site. Debris netting installed on construction sites shall be designed to meet the anticipated loads during construction pursuant to BC 3301.6, including wind loads as indicated in BC 1609.

Debris netting mesh is typically a dense material with smaller openings, usually 1/16 of an inch. The mesh is typically sized in rolls 7-8 ft in width.

Climbing Formwork (Cocoon) / Alternative Methods to Vertical Netting

A cocoon is a protective screening system installed around the perimeter edges of a multi-floor construction site to create a closed working environment that ensures worker safety and prevents debris from falling off the top working floors. Cocoon systems typically span approximately 4 stories (40ft) of a building at one time. There are two types of cocoons that are alternative methods to vertical netting:

- *Mesh Cocoon:*
  Artwork must be printed directly onto the mesh material, as approved in the plans for the site. Mesh material installed on construction sites shall be designed to meet the anticipated loads during construction pursuant to BC 3301.6, including wind loads as indicated in BC 1609.
  Mesh is typically a dense material with smaller openings, usually 1/16 of an inch. The mesh is typically sized in rolls 7-8 ft in width.

- *Solid Material Cocoon:*
  Artwork must be printed on vinyl material that can be reproduced and installed on the outside of the solid material cocoon by stretching over the cocoon and fastening to the back or on self-adhesive panels that adhere directly to the structure.
  Alternative methods to vertical netting installed on a construction site shall be designed to meet the anticipated loads during construction pursuant to BC 3301.6, including wind loads as indicated in BC 1609.

Firms interested in being listed on the urbancanvas website should submit the required information to Danielle Grillo NYC Department of Buildings, 280 Broadway, 7th Floor, New York, New York 10007. Questions may be directed to Ms. Grillo by email at dgrillo@buildings.nyc.gov, or by telephone at 212.566.4575.

Submissions are due Monday, October 18, 2010, by 3:00 PM Eastern Daylight Time, for firms wishing to be visible on the website when the program launches in late October. However, the opportunity to get on the list will remain open through the duration of the program, and firms wishing to participate should contact Ms Grillo.