



SAN FRANCISCO
GENERAL HOSPITAL
FOUNDATION

Artist Application Guidelines and Construction-Creation Regulations

We deeply appreciate your interest in the San Francisco General Hospital Foundation's Hearts in San Francisco project. Please review this document in its entirety as it outlines the information you will need in order to successfully submit an application to create a Heart Sculpture for the 2020 series.

PROJECT OVERVIEW

San Francisco General Hospital Foundation's Hearts in San Francisco project debuted in 2004. Under the leadership of Nancy Bechtle and Ellen Magnin Newman, 131 beautiful and inspired Heart Sculptures were created by local artists. The project generated a new level of exposure for the Foundation's mission, as well as the Zuckerberg San Francisco General's vital role in our community.

On an annual basis, a limited series of Heart Sculptures are created by San Francisco Bay Area artists. The Heart Sculptures play a lead role in the Foundation's Annual Fundraiser Events held in February of each year. Heart Sculptures are both auctioned to raise critical funds for the Foundation and shared as a special token of appreciation with our Premier Event Sponsors.

Project Description

The 2020 Hearts in San Francisco series will include:

(10) Large Heart Sculptures

5 feet tall x 6 feet wide x 40 inches depth; 400 pounds

(8) Table Top Heart Sculptures

16 inches tall x 17 inches wide x 8 inches depth; 25 pounds

(15) Mini Heart Sculptures

7 inches tall x 6 inches wide x 2 inches depth; 5 pounds

Honorarium

Our selected Heart Artists will receive an honorarium to help cover the cost of supplies.

- Large Heart Sculpture artists will receive \$1,000.
- Table Top Heart Sculpture artists will receive \$500.
- Mini Heart Sculpture series set artists will receive \$200.

Heart Artists have the option to donate their honorarium back to the San Francisco General Hospital Foundation.

Honorarium is distributed in two equal installments. First installment will be mailed within 10 business days of an artist having received their Heart Sculpture. Second installment will be mailed within 10 business days of the Foundation receiving the completed Heart Sculpture.



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Selection Process

Heart Sculpture Artists are selected by a committee of San Francisco General Hospital Foundation Staff, Foundation Board Members, and Community Volunteers. The number of Heart Sculptures produced varies each year, as does the number of Heart Artists selected.

Design

Use of papier-mâché as a medium is not allowed for Large Heart Sculpture. No corporate logo of any type is to be integrated into the Heart Sculpture design and artwork. Artists may plan to decorate the base of the Heart Sculpture, but please note the Foundation will attach a plaque after completion. Design and artwork must not impact the stability and sturdiness of the Heart Sculpture.

Heart Construction Detail and Recommendations

Heart Sculptures will arrive sanded and primed. You can begin painting with acrylic paints. Oil paints will take too long to dry.

Fiberglass Heart Sculptures

Our Heart Sculptures are manufactured using a mixture of DCDP Laminating Resin and chopped strand mat fiberglass reinforcement over an initial sprayed on layer of polyester gel coat. Several layers of chopped strand matting fiberglass are hand laid, wetted with the laminating resin to the point of full saturation. Steel structural elements are secured with a fiberglass roving/resin mixture where applicable. Steel is placed at specific stress points.

Fiberglass: 1½ ounce chopped strand mat (CSM),
e-glass

Mold Release: Mold release wax, PVA

Internal Rebars: Steel structure

Gelcoat: White base polyester gelcoat

Resin: DCPD polyester laminating resin

Seaming Materials: Plexus structural adhesive

Filler: Fume silica

Primer: Grey automotive primer

Topcoat: No

Cutting

Cutting holes in the Heart Sculpture must be approved by the Foundation. Best method for cutting the Heart Sculpture is to use a reciprocating saw such as a pneumatic saw or electric jig saw. You may have to drill into the Heart Sculpture first, to allow access for the blade, depending on where you need to cut. Use carbon or high speed steel bits and blades because there is a chance that you may encounter structural steel in the body (rebars, otherwise the Heart Sculpture is hollow). Extensive cutting of fiberglass will also dull blades. Drilling is possible. Size of the hole depends on the position on the sculpture. Any hole should be filled after use and completely sealed along the edges (use an epoxy of two-part resin and cloth) to prevent warping, peeling, and other deterioration of the fiberglass layers.

Finishing

Seams can be filled using a mixture of the resin and powdered silica (Cab-O-Sil) or automotive filler such as Bondo. Allow ample time to cure before sanding. You may wish to spray a light coat of primer on the area to allow you to see any imperfections. Repeat the fill and sand procedure until you have filled all imperfections. Spot putty can be used to fill pinholes and scratches.



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Final Coats

The best finish will be achieved with a polyurethane paint, however, many artists have personal preferences for other finishes. A two-part clear coat (reduced as needed with a urethane reducer) will give excellent gloss, depth, buff ability, and durability. Any local automotive paint supply store should be able to make a recommendation that best suits your desired results. Marine chandleries have brushable grades of polyurethane. Important: Your Heart Sculpture must be properly varnished as to avoid weather damage. Hearts that are returned to the Foundation unvarnished or incorrectly finished may not be approved for public display.

Anti-Graffiti Protection (Required for Large Heart Sculptures)

Wasser's MC—Antigraffiti 100 is a single component, low VOC, non-sacrificial, moisture-cure, aliphatic urethane topcoat. It is an ideal topcoat meeting ASTM D-6578 for graffiti resistance on concrete, metal, and all surfaces that require superior UV protection, excellent chemical resistance, and easy removal of graffiti, inside or out. It must be applied in a well-ventilated area and the artist will need to use a ventilator.