

City of Coral Gables
Miami Florida

Dear Mrs. Catherine J. Cathers & Dona M. Spain,

Hoping this email finds you well. I am writing to submit to you three (3) sculpture proposals as requested by the City of Coral Gables.

These Sculptures will be an original work, with a concave front, designed with the intention to visually be participative and to be appreciated in all its possibilities from any area, generating a visual metamorphic event, volumetric, chromatic, iridescent, always virtual that modifies in its forms and size; Depending on the distance, the direction of displacement of who contemplates it and by subtle changes of light throughout the day.

For your information here are details of production for the construction of Rafael Barrios lacquered stainless steel monumentals after I have analyzed and designed the appropriate sculpture for the sites:

- 1.- Providing and cutting these thick stainless-steel elements and the base (they are not bent) with nine (9) water jet CAO cuts for every element.
- 2.- These are sculptures that weight between 1 and 1.1/2 metric tons each, made out of stainless steel sheets between 1 1/2" and 3/4 " EACH ONE'S weights an average of 800 pounds representing this, that every move has to be done with cranes.
- 3.- Because of the weight of all these faces to be welded, to be handle with cranes, since they are too heavy for human manipulation, and becoming heavier as we advance on the fabrication, which will require much more workforce.
- 4.- Every outer edge/silhouette (both edges) must be hand grained on a very tough material as stainless steel is, to be rounded for a perfect semi-circle diameter, consuming an immense amount of diamond discs.
- 5.- Mounting and securing all the elements.
- 6.- Welding every element in its position using between four (4) and eight (8) lines/passes of weld depending on the thickness of the sheet until all edges are filled in properly, hand-ground and filing the excess of stainless steel weld until smoothed flat face of the sculptures.
- 7.- Grinding or sand blasting the whole sculpture's surface to later totally cover with three (3) medium coats of a two-component epoxy etching primer and hand sand the whole sculptures after this paint dries.

8.- Four (4) coats of a sanding primer, that includes total hand sanding between each of these coats.

9.- Three (3) coats spraying of white bi-component urethane paint also requiring hand sanding between each coat.

10.- Six (6) coats of the color in bi-component urethane paint with fine hand sanding between each coat.

11.- Four (4) spraying coats of a clear bi-component urethane with UV protection.

12.- Covering and masking the whole sculpture's color.

13.- Treating the base of the sculpture with all the above protections then spraying in a black bi-component urethane paint, and signature of the Artist.

14.- Paint of a clear satin on and under the base after the signature of the Artist.

15.- Fabrication of an extra structure to be installed on forty feet (40') air suspension low boy truck, to transport the sculpture in one piece to the sites at the City Coral Gables.

16.- A special and large crane at the site to install these sculptures on the concrete base supplied by the City of Coral Gables.

Lead time: 3 months for one (1) sculpture

3 1/2 months for two (2) sculptures

5 months for three (3) to four (4) sculptures

Payment schedule: to start any of these projects 50%, 30% when the piece(s) are assembled/welded and 20% when finished before installation.

Reminder: the time for construction is crucial since these pieces should be installed by November 23rd 2019.

Hoping for the approval of these proposals for the City of Coral Gables.

Thank you very much and best regards,

Rafael Barrios.

Creart Productions LLC

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Rafael Barrios is currently developing a new design for this proposal.

The image below is the preferred selection of the Arts Advisory Panel and the Cultural Development Board from the artist's initial proposal.



TITLE: PAUSE

DIMENSIONS: 15' 7" X 10' 10" (475 X 330 CM)

TECHNIQUE: LACQUERED STAINLESS STEEL

INTERNATIONAL VALUE: \$751,083

PRICE FOR CITY OF CORAL GABLES: \$165,000