

EXHIBIT B-2

Maintenance and Materials Form

(See Attached)

Artist Maintenance, Conservation, and Technical Information Form

Sugar Land Cultural Arts Program

Artist Contact Information

1. *Artist Name*

Carol May

2. *Mailing Address*

Carol May

May & Watkins Design, LLC

26 North Franklin Street, Athens, NY 12015

3. *Phone*

347.843.3451

4. *email*

carol@maywatkinsdesign.com

General Artwork Information

5. *Title of Artwork*

Oak Leaves

6. *Description of Artwork/Artist's Vision*

To create beautiful, welcoming, functional sculptures that invite the general public to experience sculpture as a sensory, as well as a visual experience.

I have used the oak leaf as a visual take-off point because it is part of the natural fauna of the Sugar Land environment.

7. *Medium*

Stainless steel pipe

Stainless steel tubing

Stainless steel balls (or possibly galvanized mild steel)

Perforated stainless steel

Stainless steel plate

8. *Dimensions (h x w x d)*

Small Oak Bench: 11 ½-ft h x 7-ft. w (leaf canopy) x 6 ½-ft d

Big Oak Bench: 3 ¾ -ft h x 10-ft w x 5 ¼-ft d

9. *Approximate weight*

Small Oak Bench: 500 lbs

Big Oak Bench: 500 lbs

10. Location and Description of copyright mark, if applicable

N/A

11. Construction Technique

- Bent, welded and ground steel pipe frame
- Inserted or welded perforated steel inserts
- Bent, welded and ground plate (leaves)
- Sand blasted
- Powder coated

12. Fabricator, engineer, and other subcontractors (name, address, phone, email

Fabricator: May & Watkins Design: 26 North Franklin Street, Athens, NY 12015

Carol May: 347.843.3451 • carol@maywatkinsdesign.com

John Franzen: 518.368.8831 • jbfranzen1169@gmail.com

Engineer: Nick Guertz: Yetiweurks Art + Engineering

303.646.7553 • yetiroot@gmail.com

Powder Coating: Powdertech: 4779 Duaneburg Road, Schenectady NY 12056

Chris or Rhae: 518.356.7431 • powdercoatingrv@hotmail.com

13. Materials (types, sizes, manufacturers)

Schedule 40 SS pipe: 2 ½ -in., 2-in., 1 ½-in.

Schedule 10 SS pipe: 2-in., 1 ½-in., 1-in.

SS tubing: Combination of 3/8-in., ½-in., ¾-in and 1-in

SS perforated Steel: 12 and 14 gauge. ¼-in holes

SS sheet: 12 and 14 gauge

Suppliers

Penn Stainless Products: 190 Kelly Road, Quakertown, PA 18951

800.222.6144 • www.pennstainless.com

McMasterCarr: 609.689.3000 • <https://www.mcmaster.com/>

14. Material finish – glaze, paint color and type, sanding grit, tool pattern, patina, surface sealer, etc.

Finish: polished steel surface with powder coating.

Sealed with UV finish

Colors: Final color TBD

Silver: Prismatic Powders PMS 2569. Alien Silver

Y/Green: Prismatic Powders PSS 5768. Sublime

Green: Prismatic Powders PSS 5666. Kiwi Green

15. Welding and joining method

Please include welding rod alloy or joint material

All welds will use 308L welding wire (.035 thickness)

All joins and transitions will be solid welded and ground smooth.

Any cut or transition will have an interior sleeve, for extra strength, plug welded to outer pipe.

16. Foundation Structure (including bolt/pin size, grout, and underground anchoring system)

¾-in. galvanized threaded rod approx. 8-in to 12-in deep using Quikrete High Strength Anchoring Epoxy.

Pier concrete strength TBD

17. What is your intention relating to the work over time (patina, etc)?

Should the work reflect the impact of the environment? Should the work be cleaned?

Work over time: I would like the work to remain fresh.

- Because it will be made of stainless steel, the structure will hold up and there should be no damage or decay for decades.
- The powder coated color will fade over time even with the UV coating, but there are four colors in both pieces, and each of these colors will fade differently.

I believe the silver will look great for decades.

The greens will need recoating even though they are on the underside of the leaves.

When this happens, these surfaces should be sanded and recoated with a high quality exterior latex paint.

Cleaning: Debris may get caught in the leaves. Also, there will be bird droppings. The artworks should be cleaned with a mild detergent as needed.

18. To your knowledge, can the city's cleaning staff be responsible for this routine maintenance?

Yes, but please urge them to be careful

19. Yearly maintenance and care of artwork (cleaning agent and procedure)

Remove any leaf or other debris and bird droppings using a sponge and mild detergent as needed.

intentionally blank

20. Suggested maintenance schedule: *

Mark only one oval.

- Quarterly
- Semi-Annually
- Annually
- None

21. Can the city's staff make repairs? *

Mark only one oval.

- Yes
- No
- Other: _____

22. Can the city's staff repaint? *

Mark only one oval.

- Yes
- No
- Other: _____

23. Additional Notes (Optional):
