

Vessels

Tim Jorgensen, Sculptor

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Past Work





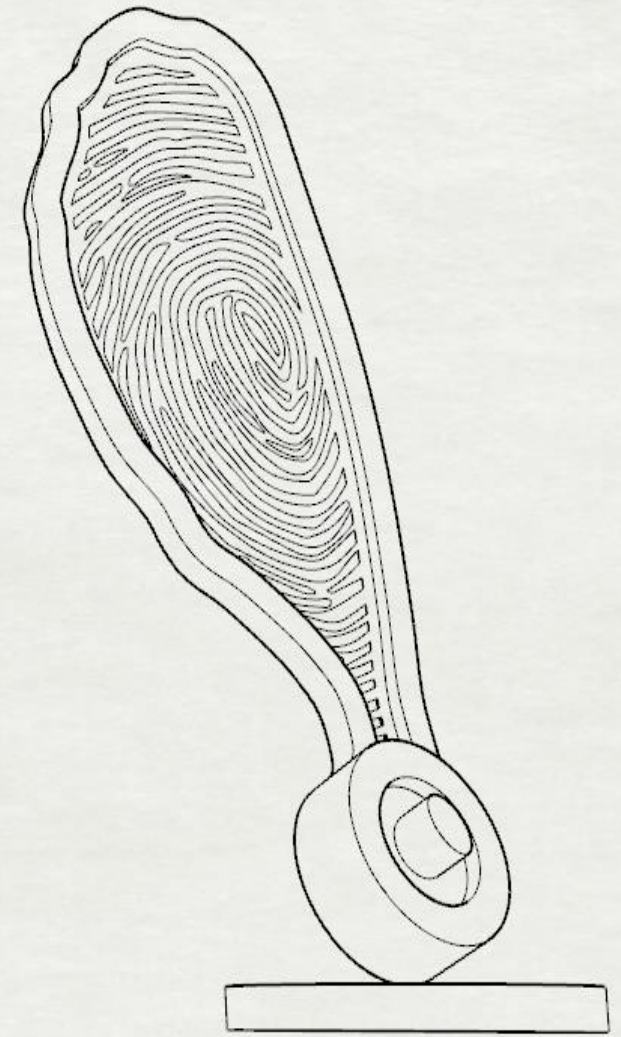
Public Art Incubator

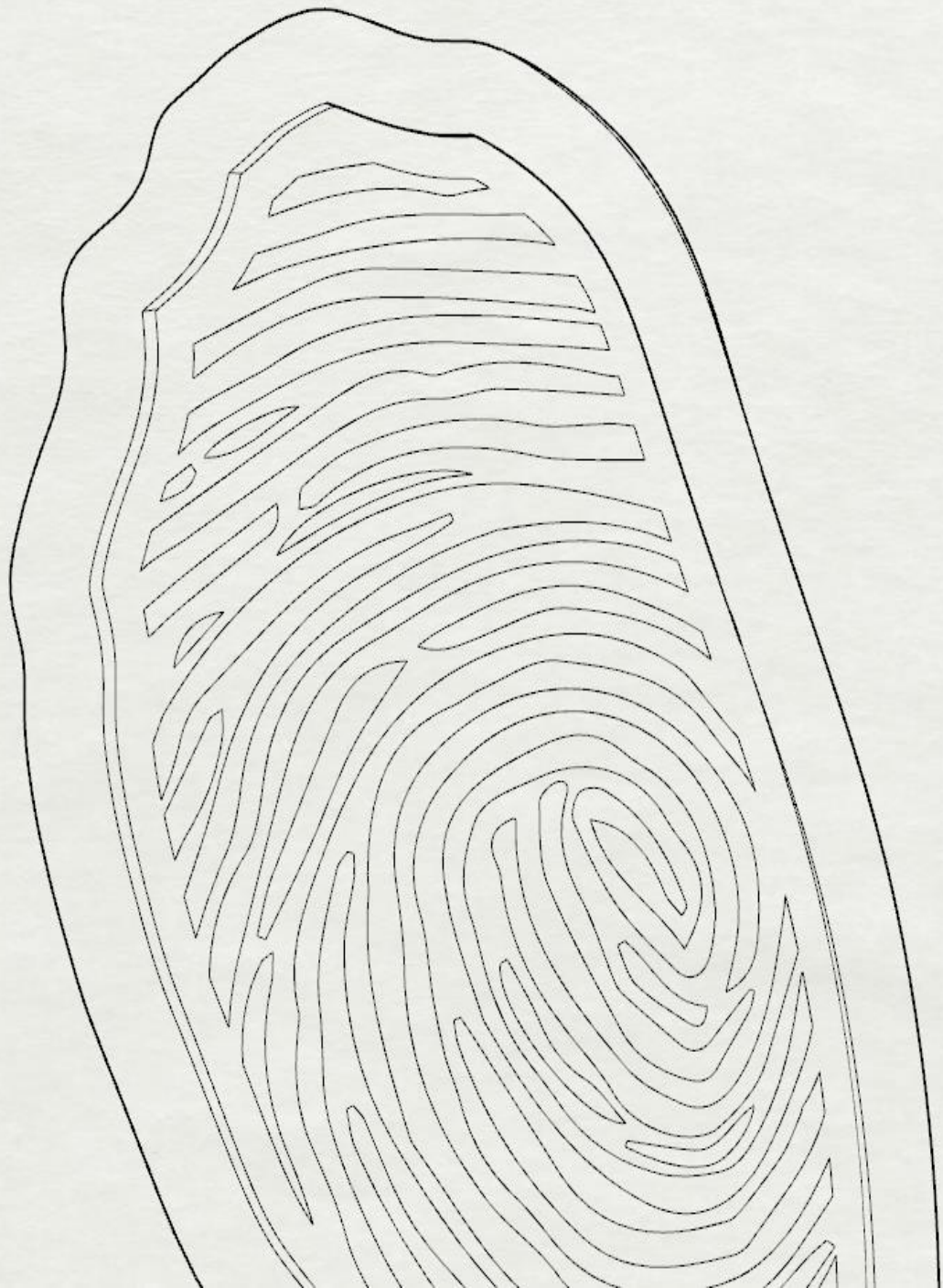




Project Description

Vessels forms a connection between us and the natural world, teeming with intricacies that run parallel with that of our own. The veins of a maple seed pod running through its surface like the swirl on each and every one of our fingerprints. Just as the transient nature of these seed pods float through the air to start anew, we as people find our paths through life. Many of my public works surround ideas of nature and our environment, finding beauty in the smallest details, and using them to create place-making artwork that harbors these connections.





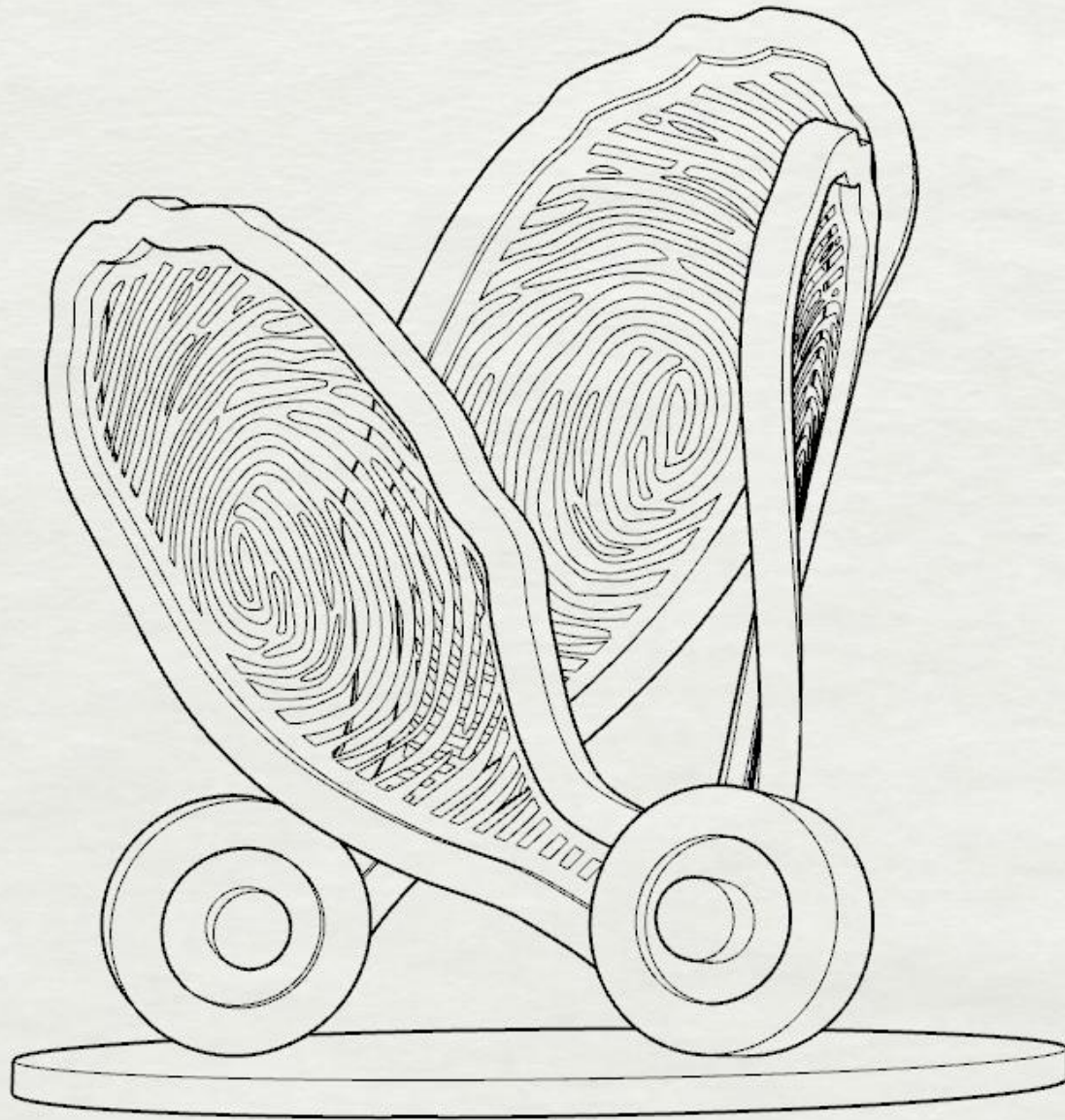
Project Specifications

Vessels will be a series of 3 large scale maple seed pods. Each one of the seed pods will stand ~13-15' tall, with a broadside dimension of ~5' and will weigh roughly 300-350 lbs., (Total ~1000 lbs.)

The "frame" of the seed pod will be fabricated out of aluminum plate and painted with a high gloss, high integrity outdoor/automotive paint. The interior fingerprint piece will be cut out of mirror polished stainless steel.

The sculpture will be anchored to the concrete using Epoxy-set threaded rod capable of standing up to the harsh weather around the Midwest.

Maintenance will be minimized with the use of high strength automotive paint, capable of lasting for many years. The sculpture is designed to make it upkeep extremely easy. If desired the fingerprint pieces can be removed for painting to allow painters to forego masking specific areas.



Project Budget

Materials		Quantity	Price
	5052 Aluminum .125"	10	\$9800.0
	5052 Aluminum Plate .90"	20	\$14,500.00
	Stainless Steel Mirror Polish 14g	Custom	\$10,500.00
	Hardware/ Custom Fittings	Custom	\$2000.00
	Freight/Transport	Quote	\$5000.00
	Total		\$43,800
Fabrication			
	Design/ Layout		\$2500.00
	CNC Operation		\$10,000.00
	Material Acquisition		\$500.00
	Laser Cutting/ Etching		\$6000.00
	Painting		\$15,000.00
	Fabrication Labor (Assistant Wage's)		\$25,000.00
	Labor		\$21,000.00
	Total		\$80,000.00
Fabrication Supplies			
	Welding Consumables		\$1000.00
	Cutting Consumables		\$1000.00
	Abrasives		\$2000.00
	Safety/ PPE		\$500.00
	General Supplies		\$2000.00
	Shop Overhead		\$5000.00
	Total		\$11,500.00
Finishing			
	Finish sanding/ Paint prep		\$2000.00
	Abrasives		\$1000.00
	Finishing Labor (Assistant Wages)		\$5000.00
	Total		\$8000.00
Transportation/ Installation			
	Travel		\$1500.00
	Equipment Rental		\$4000.00
	Shipping Material		\$2000.00
	Installation Labor		\$5000.00
	Total		\$12,500.00
Liability Insurance			
	\$1,000,000 coverage duration of project		\$3000.00
Contingency			
	10% Total Budget		\$20,000.00
Artist Fee			
	10% total budget		\$20,000.00
Grand Total			
	Complete Budget Cost		\$198,900.00

Project Timeline

