

## **Narrative description of the concept**

### *The Heart Within*

*The Heart Within* brings together two site specific sculptural works that I conceived as artistic landmarks for the new roundabouts along Paar Drive in Port St. Lucie. My intent is to respond thoughtfully to the character of the city, its natural environment, and the unique way these spaces are experienced through movement. Roundabouts are places of transition rather than pause, so I approached them as opportunities to create artworks that reveal themselves by offering moments of meaning without distraction. Both sculptures are designed to feel light and airy, to integrate seamlessly with the surrounding landscape, and to enrich the everyday experience of residents and visitors.

### *Artwork n.1 - Wildlife*

The first artwork draws inspiration from the sandhill crane, a species native to the region and a powerful presence in the local landscape. I see Port St. Lucie's natural beauty reflected in the crane's elegance, balance, and sense of openness.

I translated these qualities into a sculpture composed of bent and welded metal rods, creating a transparent structure that feels dynamic yet calm. The wings extend outward in a welcoming gesture, while the open framework allows light, sky, and landscape to pass through the form, maintaining clear sightlines and avoiding visual heaviness.

Within the crane, I embedded a heart that echoes the hidden heart found in the City's logo, expressing Port St. Lucie's community values and its identity as the Heart of the Treasure Coast. This detail is intentionally subtle, revealing itself only as viewers move around the roundabout and engage more closely with the sculpture.

During the day, the crane interacts naturally with sunlight, casting delicate shadows and shifting patterns that change as one moves through the intersection. At night, the sculpture is illuminated using standard lighting, ensuring visibility while maintaining a calm presence that prioritizes safety and avoids distraction. My goal is for the artwork to feel uplifting and graceful, enhancing the space without dominating it.

### *Artwork n.2 - Nature*

The second artwork allows me to explore the natural landscape of Port St. Lucie through a more abstract language. This sculpture is composed of three large leaf forms folded inward to create a unified triple spiral. The form is guided by the Fibonacci sequence and enriched by a Voronoi pattern, both of which reflect the hidden mathematical structures that govern natural growth. These patterns echo the textures and geometries found in the City's parks, preserves, and green corridors. The spirals rise together in a single upward gesture that I see as a metaphor for growth, renewal, and continuity within the community.

A gradual color progression from green to warm yellow and soft red reflects the life cycle of leaves and the constant process of transformation present in both nature and the city

itself. From above, the sculpture reveals a precise three-part Fibonacci structure, grounding the work in the universal geometry of nature.

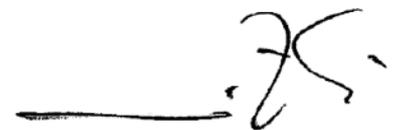
As with the crane, I integrated a hidden heart into the artwork, subtly woven into the veins of the tallest leaf. This detail reinforces the shared narrative between the two sculptures and reflects the idea that the heart of the city is something felt and discovered, rather than immediately seen.

Both artworks are fully three dimensional and designed to be experienced from every angle, offering a continuous 360 degree experience as drivers and pedestrians move around the roundabouts. Their transparency allows sunlight to pass through during the day and soft illumination to define their forms at night, using standard floodlighting only. I have intentionally avoided reflective surfaces and dense massing, ensuring that the sculptures remain visually engaging while minimizing driver distraction and integrating naturally with the City's planned landscaping.

At the core of both concepts is the idea of discovery. Each artwork contains a hidden heart, subtly woven into its form and not immediately visible. This shared gesture reflects what I see as the spirit of Port St. Lucie, a city whose identity is defined not only by visible growth and natural beauty, but also by deeper values of community, care, and belonging. In the context of a roundabout, where perception unfolds over time and from multiple viewpoints, the hidden heart becomes a quiet and meaningful symbol.

Through *The Heart Within*, my aim is to create two artworks that are deeply connected to their sites and to the community they serve. These works are site specific, light and airy, visually engaging, and inspiring. They reflect and honor Port St. Lucie's identity, celebrate the nature and wildlife of the region, and embody the values of growth, care, and connection that define the city.

Vito Di Bari

A handwritten signature in black ink, consisting of a long horizontal line followed by a stylized, cursive flourish that ends in a small dot.



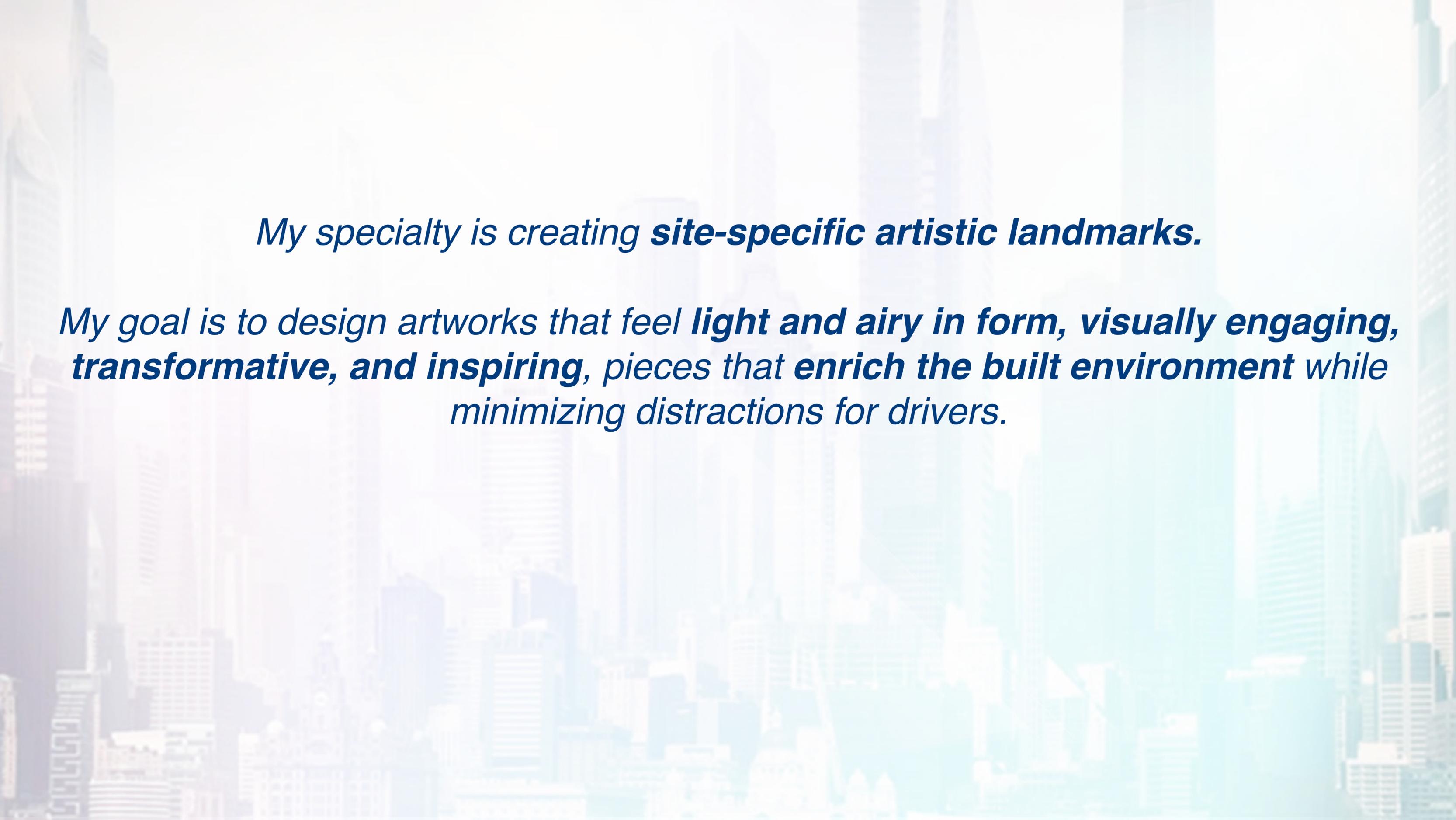
# PORT ST. LUCIE ROUNDABOUTS ARTWORKS

*Concepts by Vito Di Bari*

**DI BARI**  
& ASSOCIATES  
iconic art installations



*My specialty is creating **site-specific artistic landmarks.***



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*My goal is to design artworks that feel **light and airy in form, visually engaging, transformative, and inspiring,** pieces that **enrich the built environment** while **minimizing distractions for drivers.***

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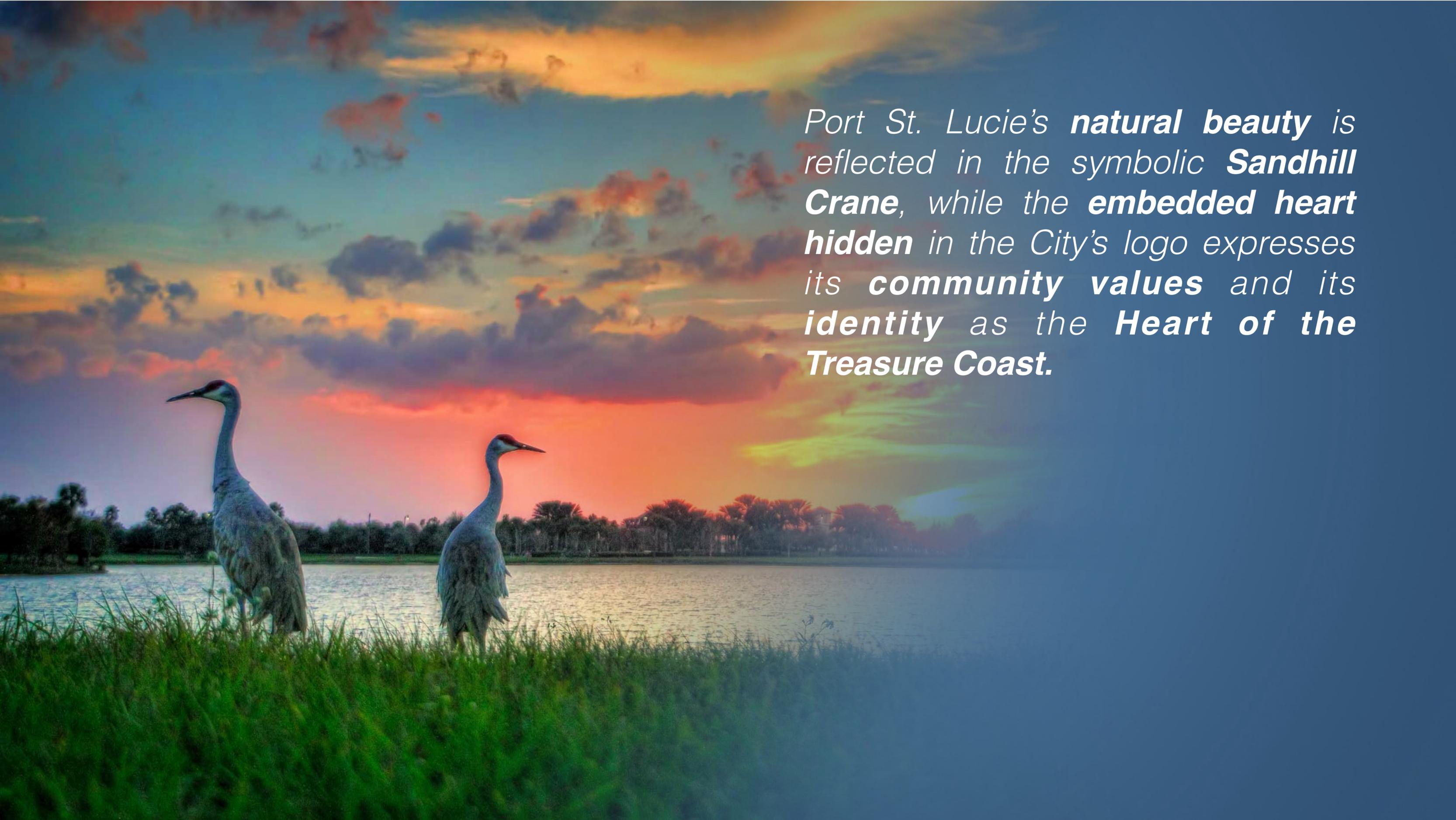
*I aim to achieve this by **creating landmarks that reflect and honor Port St. Lucie's identity** through both figurative and abstract compositions, **celebrating nature and wildlife of the region.***

A blurred city skyline, likely New York City, with a teal-to-purple gradient overlay. The text "THE HEART WITHIN" is centered in a bold, italicized, blue font.

***THE HEART WITHIN***

The background of the slide is a blurred city skyline, likely New York City, with various skyscrapers visible. A gradient overlay transitions from a light teal on the left to a light purple on the right, creating a soft, atmospheric effect.

***Concept n.1 - Wildlife***

A photograph of two sandhill cranes standing on a grassy bank overlooking a body of water at sunset. The sky is filled with colorful clouds in shades of orange, red, and blue. The cranes are in the foreground, and the water reflects the colors of the sky. In the background, there is a line of trees and palm trees.

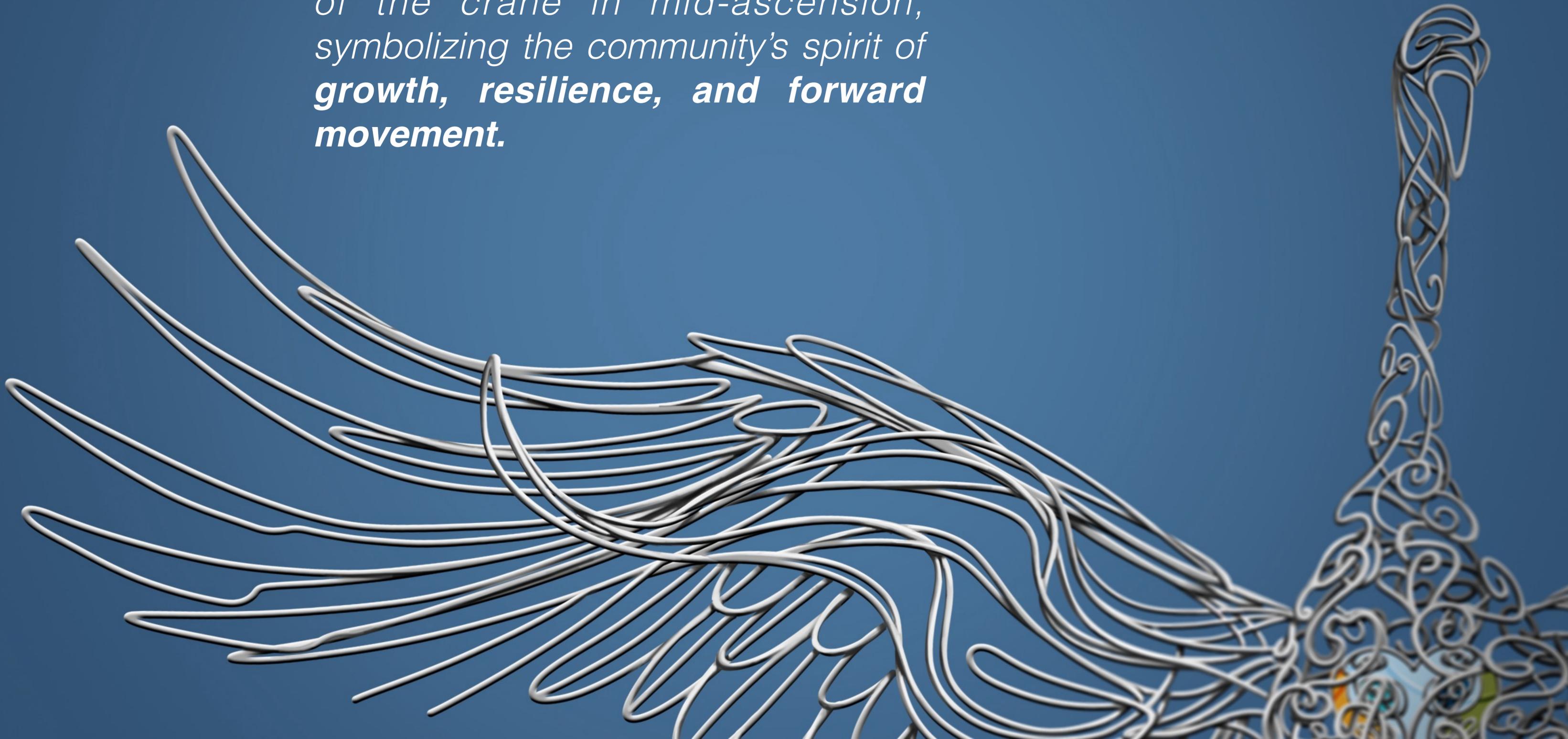
*Port St. Lucie's **natural beauty** is reflected in the symbolic **Sandhill Crane**, while the **embedded heart hidden** in the City's logo expresses its **community values** and its **identity** as the **Heart of the Treasure Coast**.*

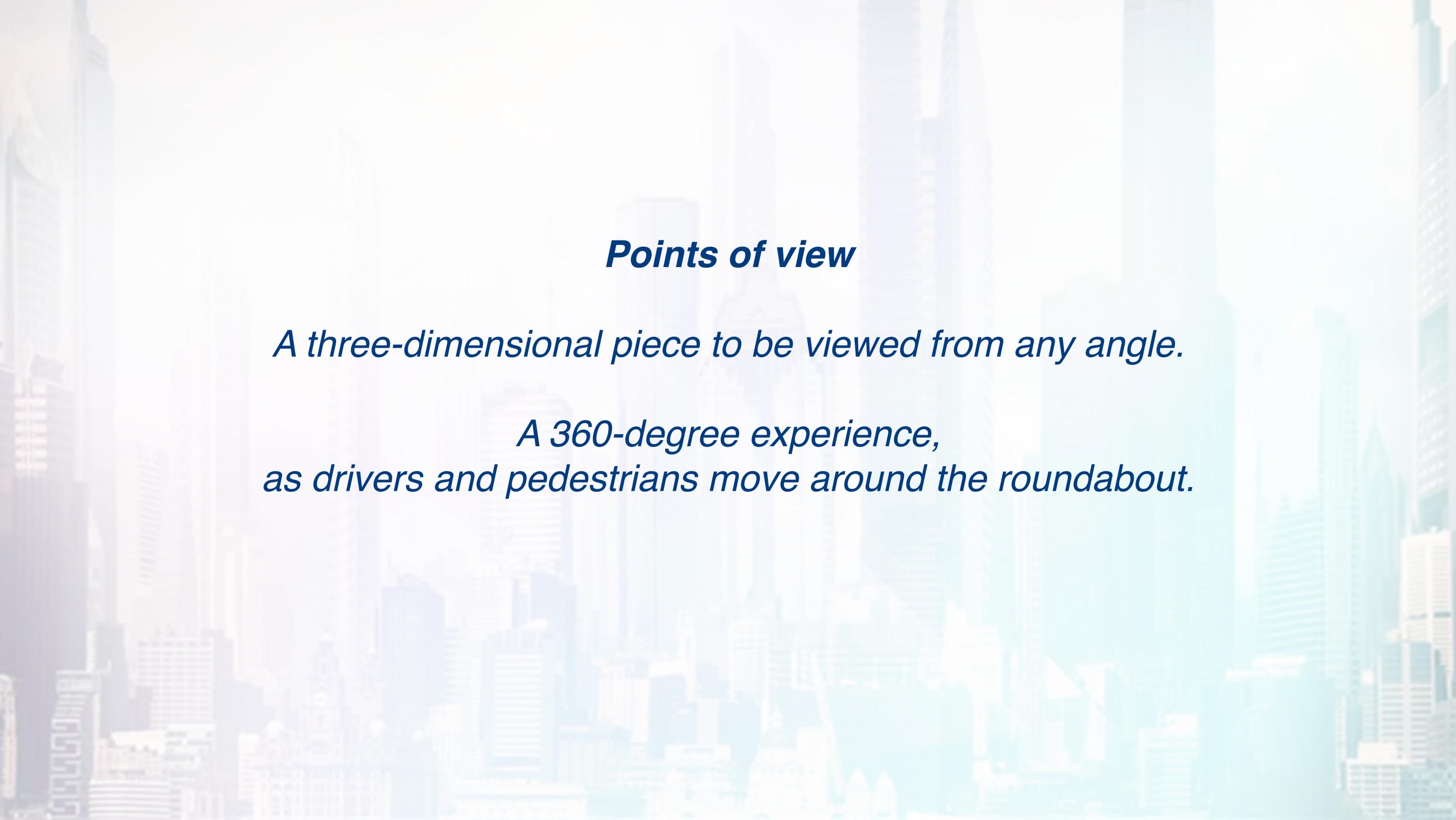


The **iconic sandhill crane** is a graceful, **airy** sculpture composed entirely of bent and welded metal rods.

Its sweeping wings extend outward in a wide, **welcoming gesture**,.

*The sculpture captures the essence of the crane in mid-ascension, symbolizing the community's spirit of **growth, resilience, and forward movement.***





## ***Points of view***

*A three-dimensional piece to be viewed from any angle.*

*A 360-degree experience,  
as drivers and pedestrians move around the roundabout.*











A blurred city skyline, likely New York City, with a teal-to-purple gradient overlay. The text "Day/Night presence" is centered in the image.

***Day/Night presence***



*During the day, the artwork  
will rise gracefully at the  
center of the roundabout.*



*At night, it will be illuminated with standard floodlights that gently wash the sculpture from bottom to top.*



*This image is a visual reconstruction created solely for illustrative purposes to help envision how the roundabout and its surroundings might appear in reality. It does not represent exact final conditions or engineering specifications.*



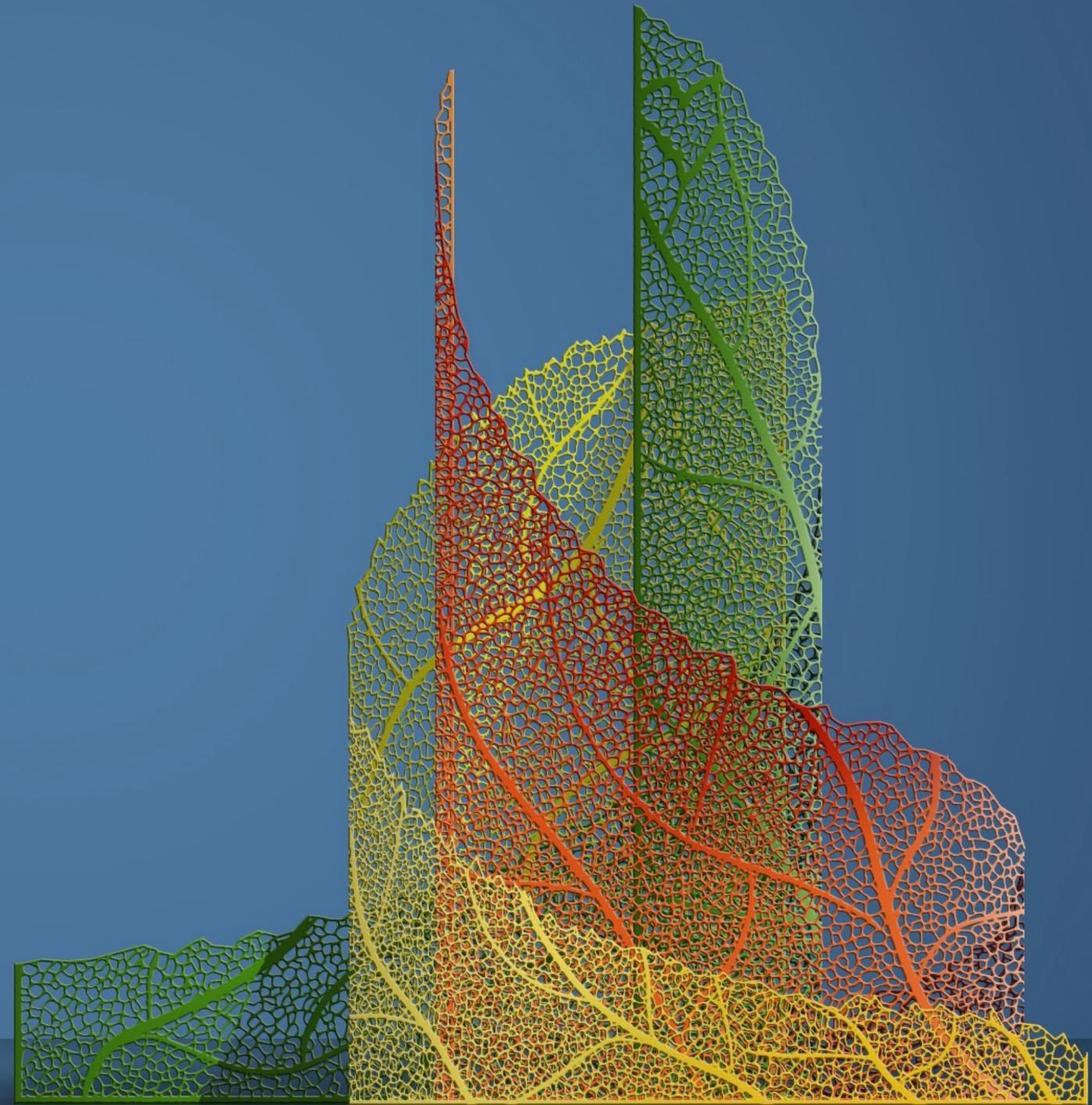
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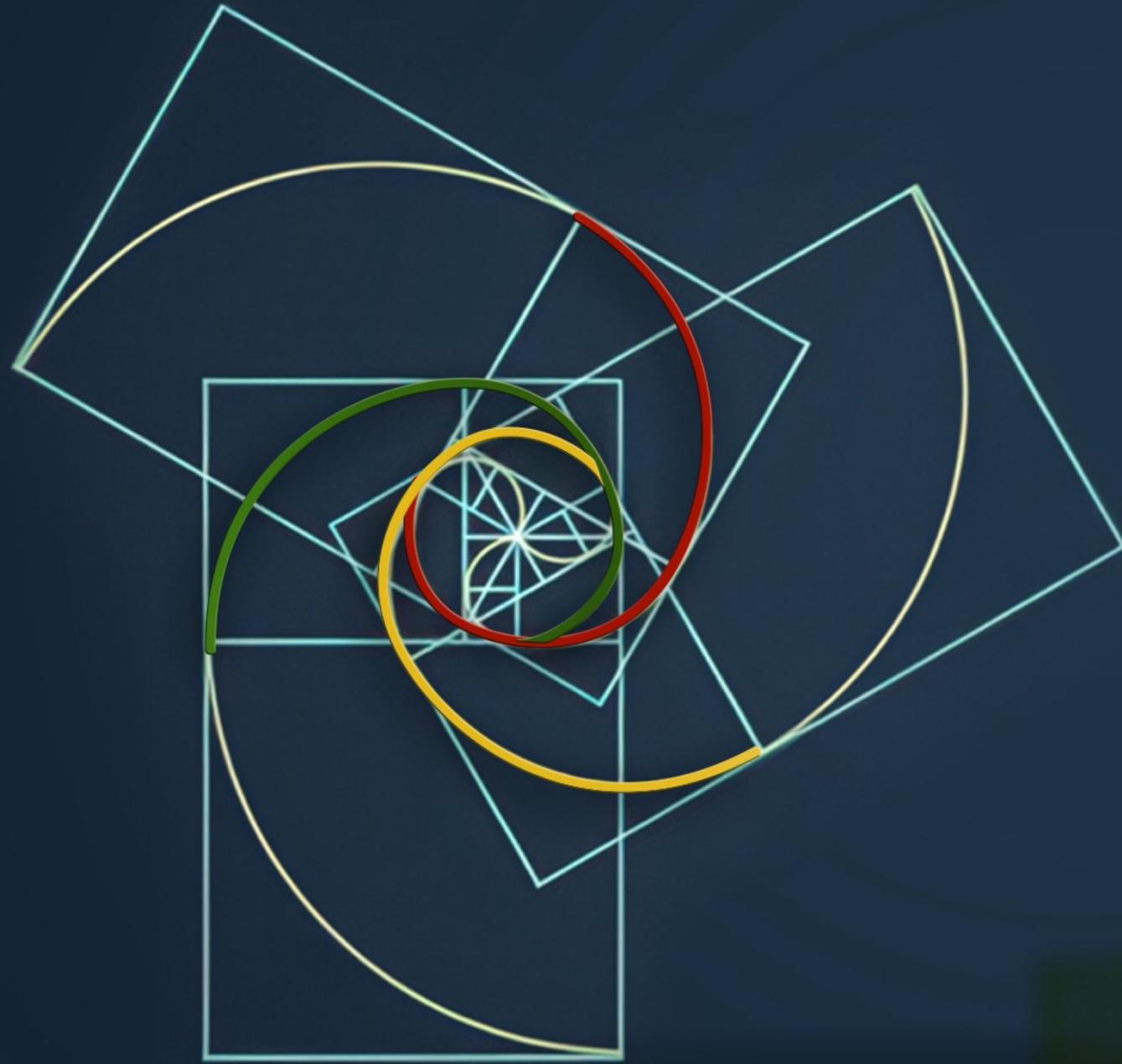
A blurred city skyline, likely New York City, with a teal-to-purple gradient overlay. The text "Concept n.2 - Nature" is centered in the image.

***Concept n.2 - Nature***

*The sculpture is a composition of three oversized leaves, folded inwards to form a three-way spiral shape.*

*Their heights vary, and their curves overlap to form a single **rising gesture**, a quiet beacon at the heart of the roundabout, **light and airy in form.***



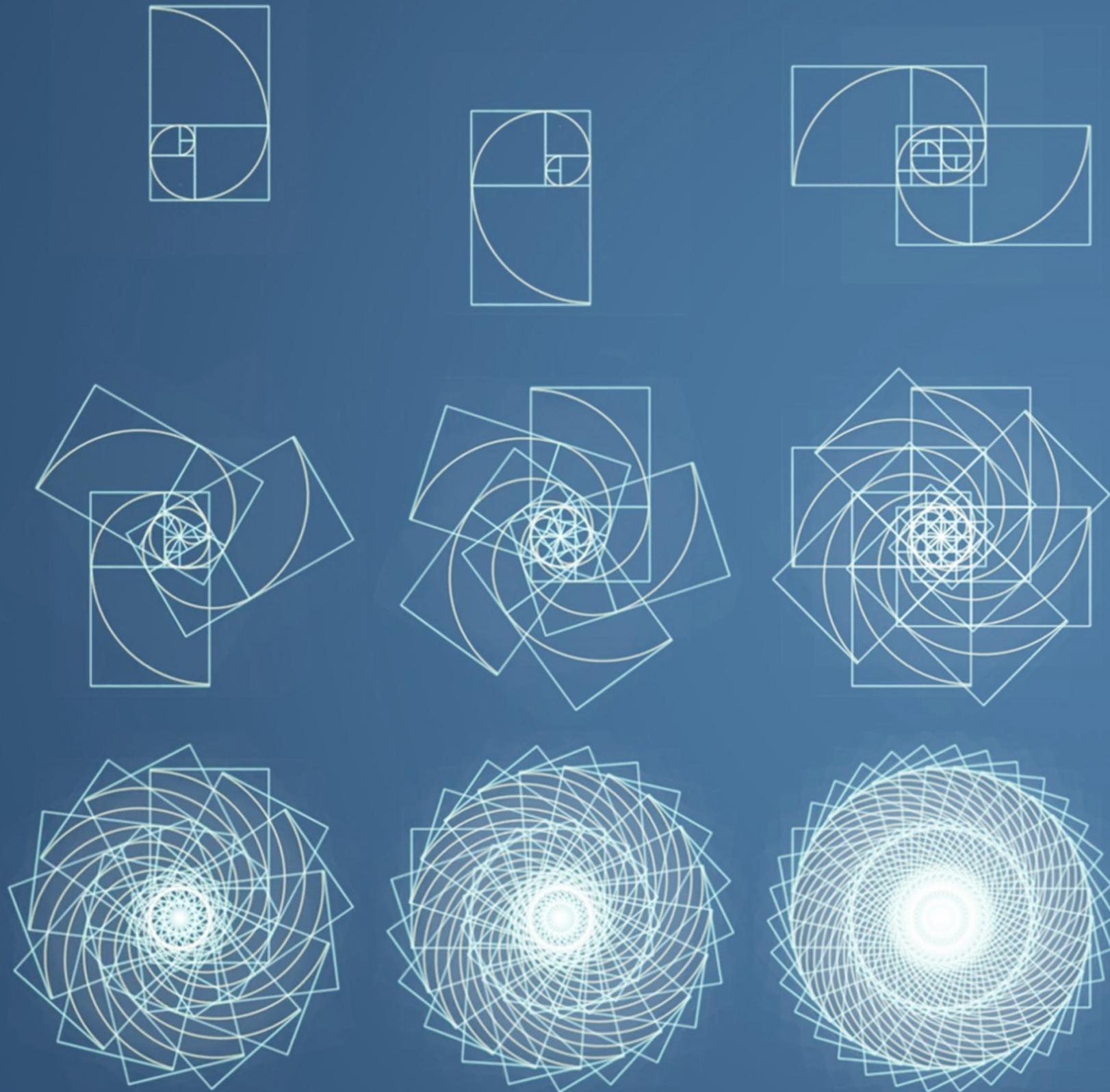


*From the top view, each spiral reveals its structure based on the exact mathematics of a three-way **Fibonacci proportion.***

*It's called **The Golden Section** because its form represents the **geometry of nature.***

## ***THE FIBONACCI SPIRAL***

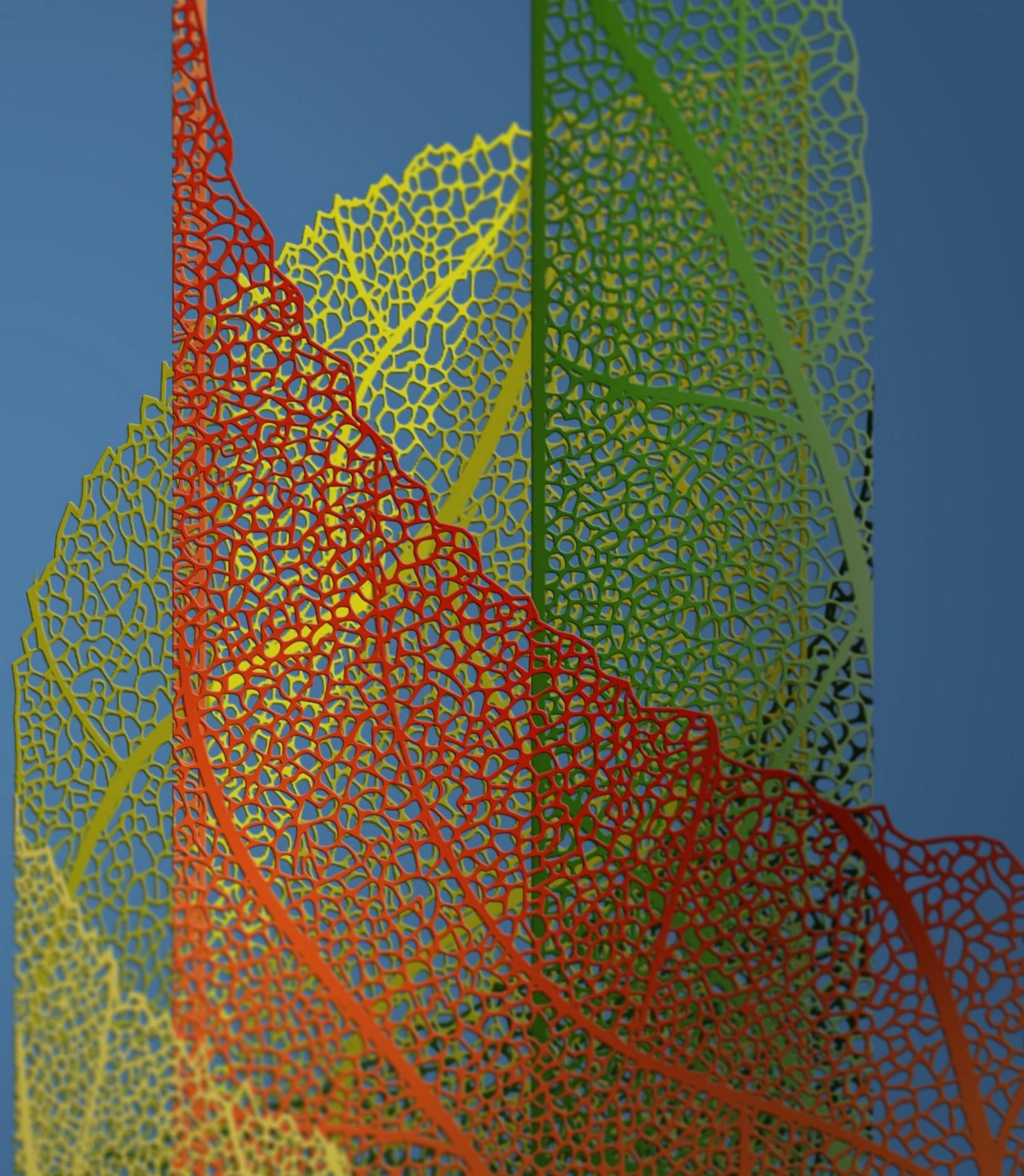
*This spiral's form of the **Golden Ratio** is known as now as the "nature's code" because is ubiquitous in the natural world, It's the essence of nature.*



*A gradual color progression, from greens to warm yellows and soft reds, symbolising **the life cycle of leaves.***

*The palette is vivid enough to be engaging yet balanced to prevent visual overstimulation for drivers.*

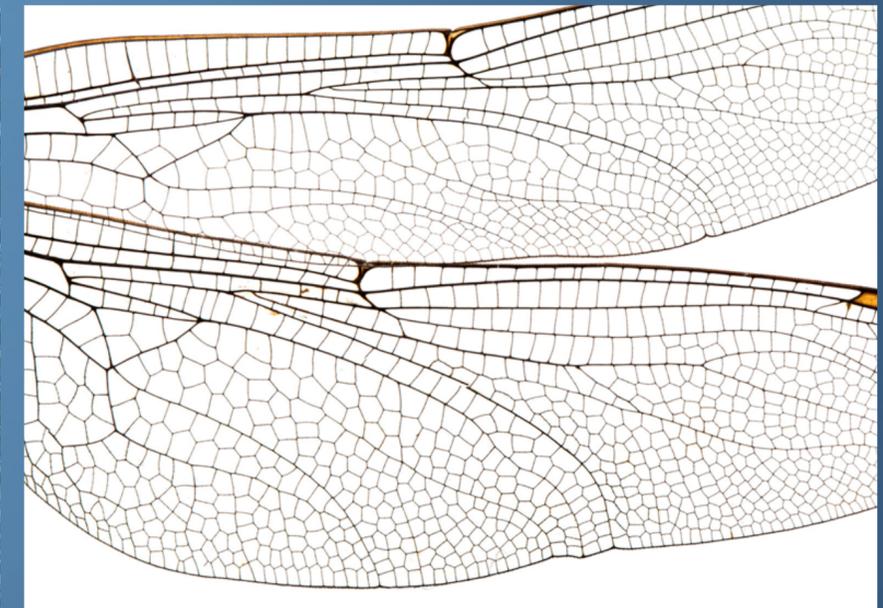
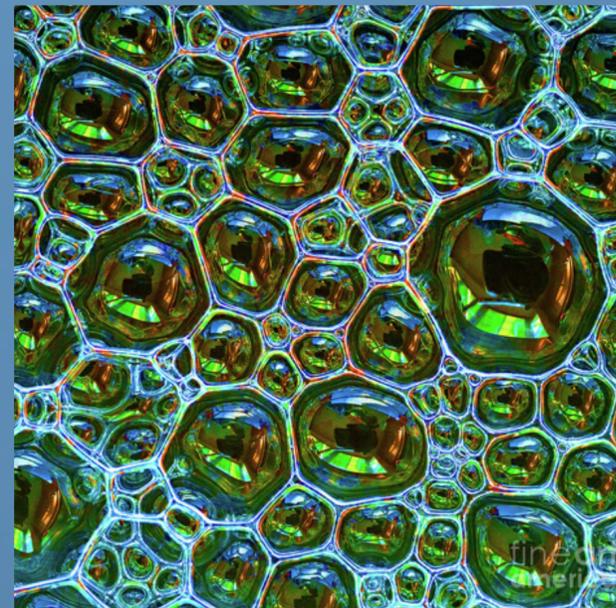
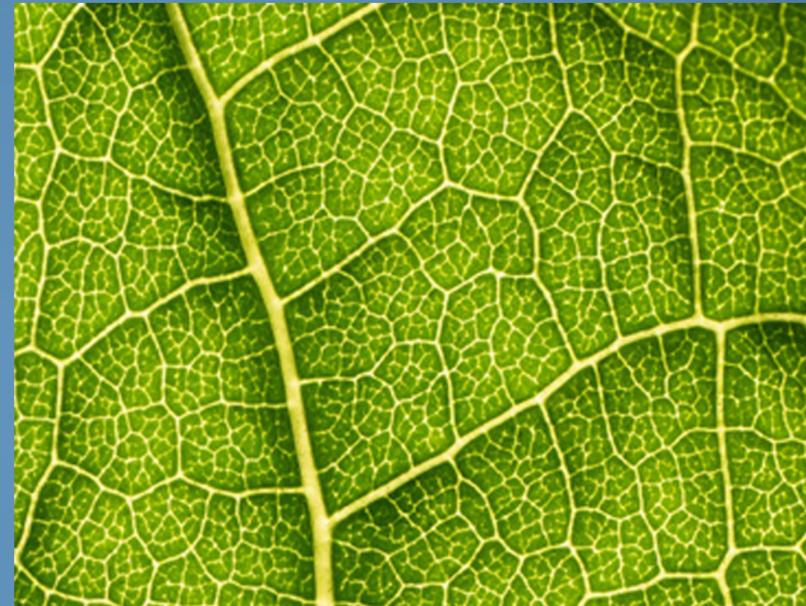
*The textures of leaves is a delicate **Voronoi pattern.***



## ***VORONOI DIAGRAMS***

*The Voronoi Diagrams, are nature's own blueprint because they permeate the fabric of the natural world.*

*The Voronoi diagrams are ubiquitous in nature.*

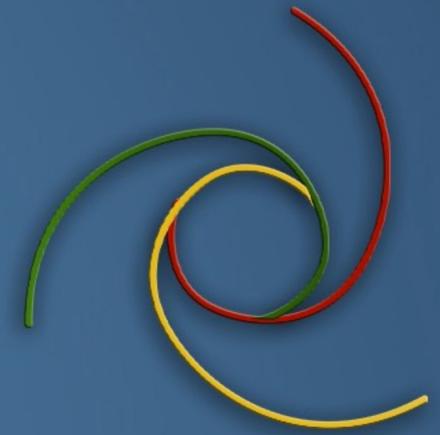
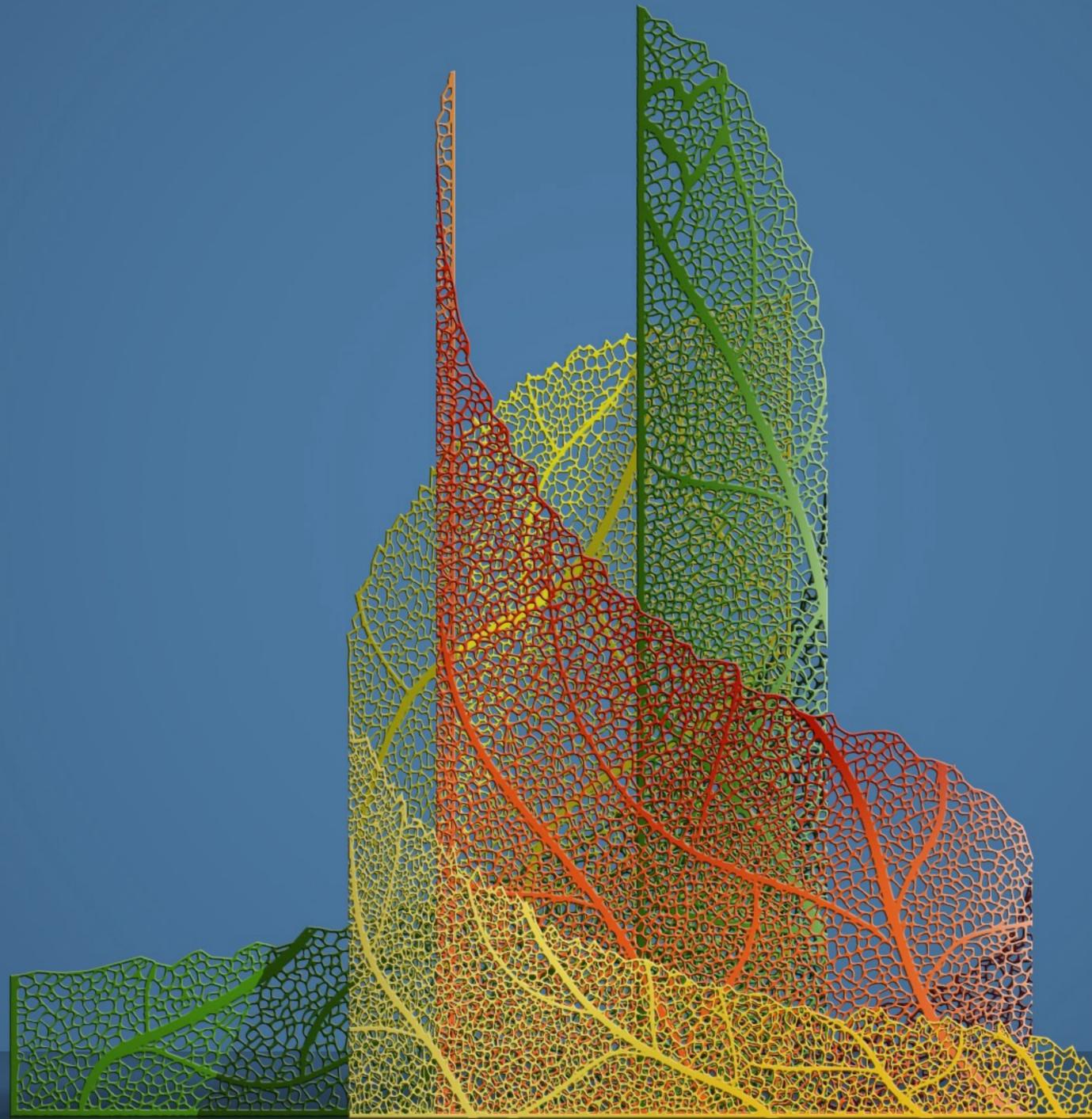


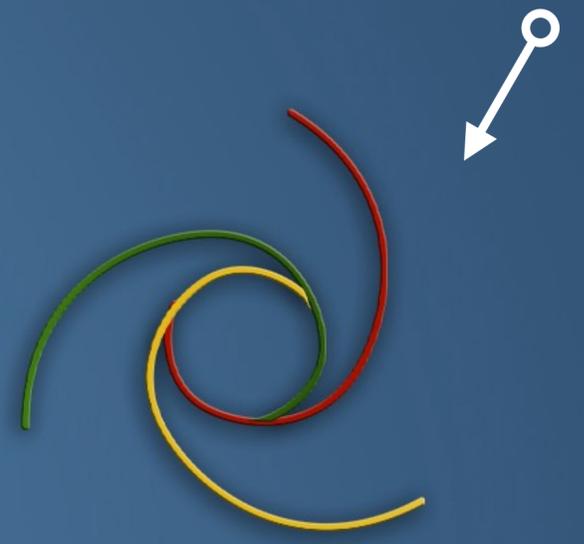
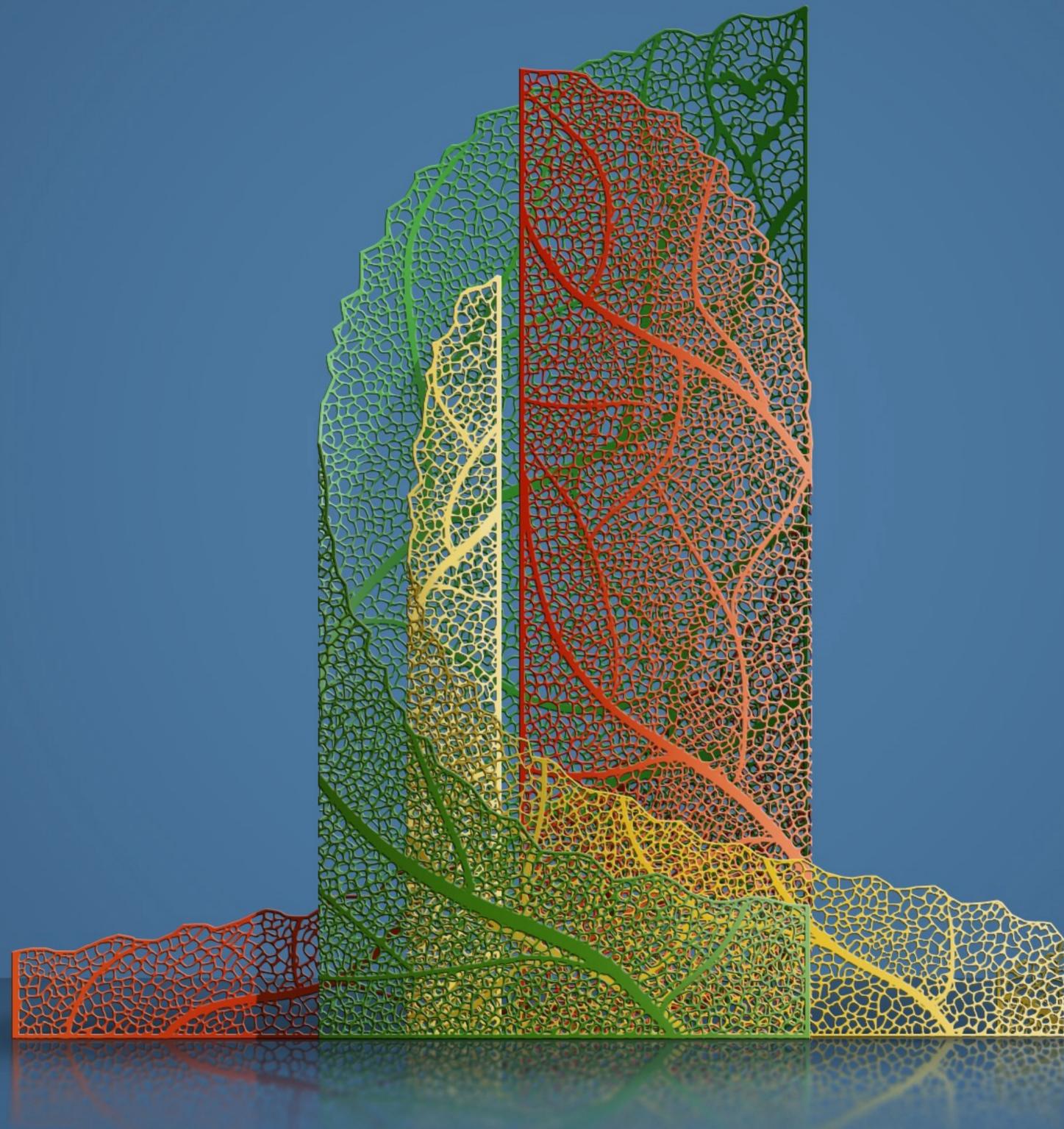


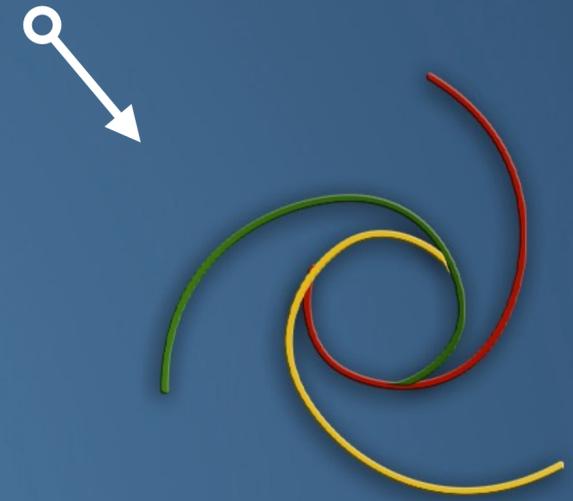
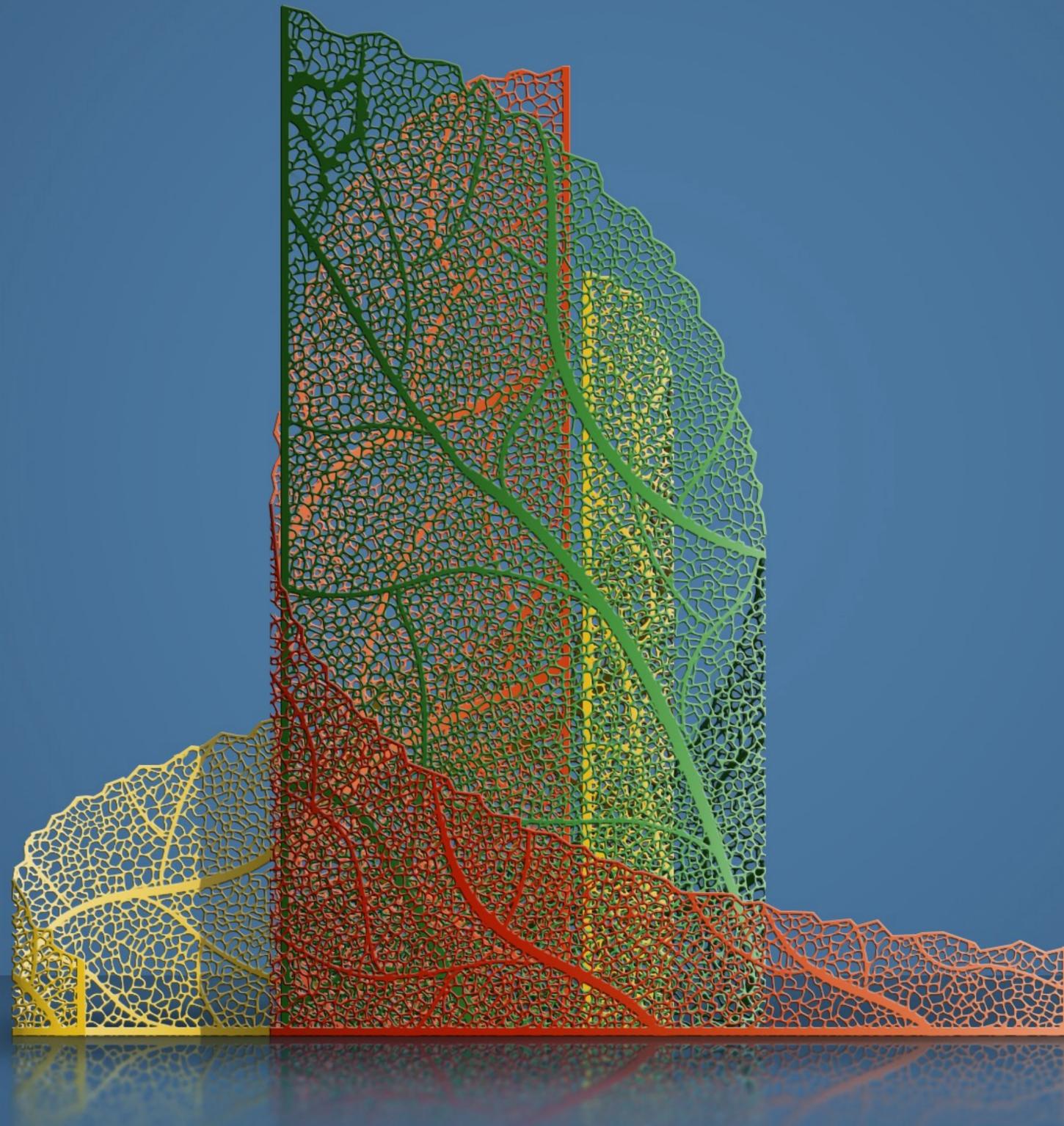
## ***Points of view***

*A three-dimensional piece to be viewed from any angle.*

*A 360-degree experience,  
as drivers and pedestrians move around the roundabout.*



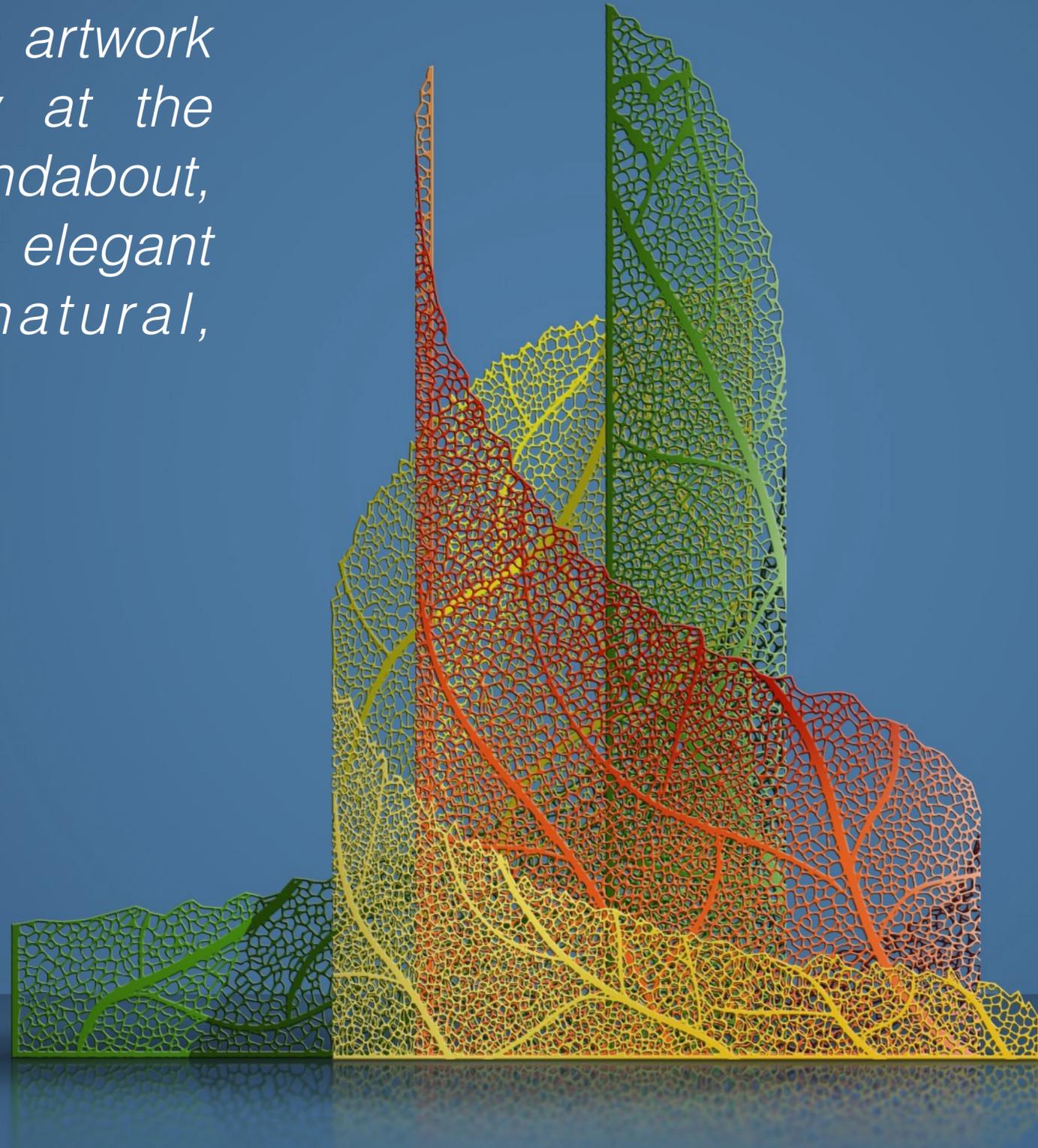


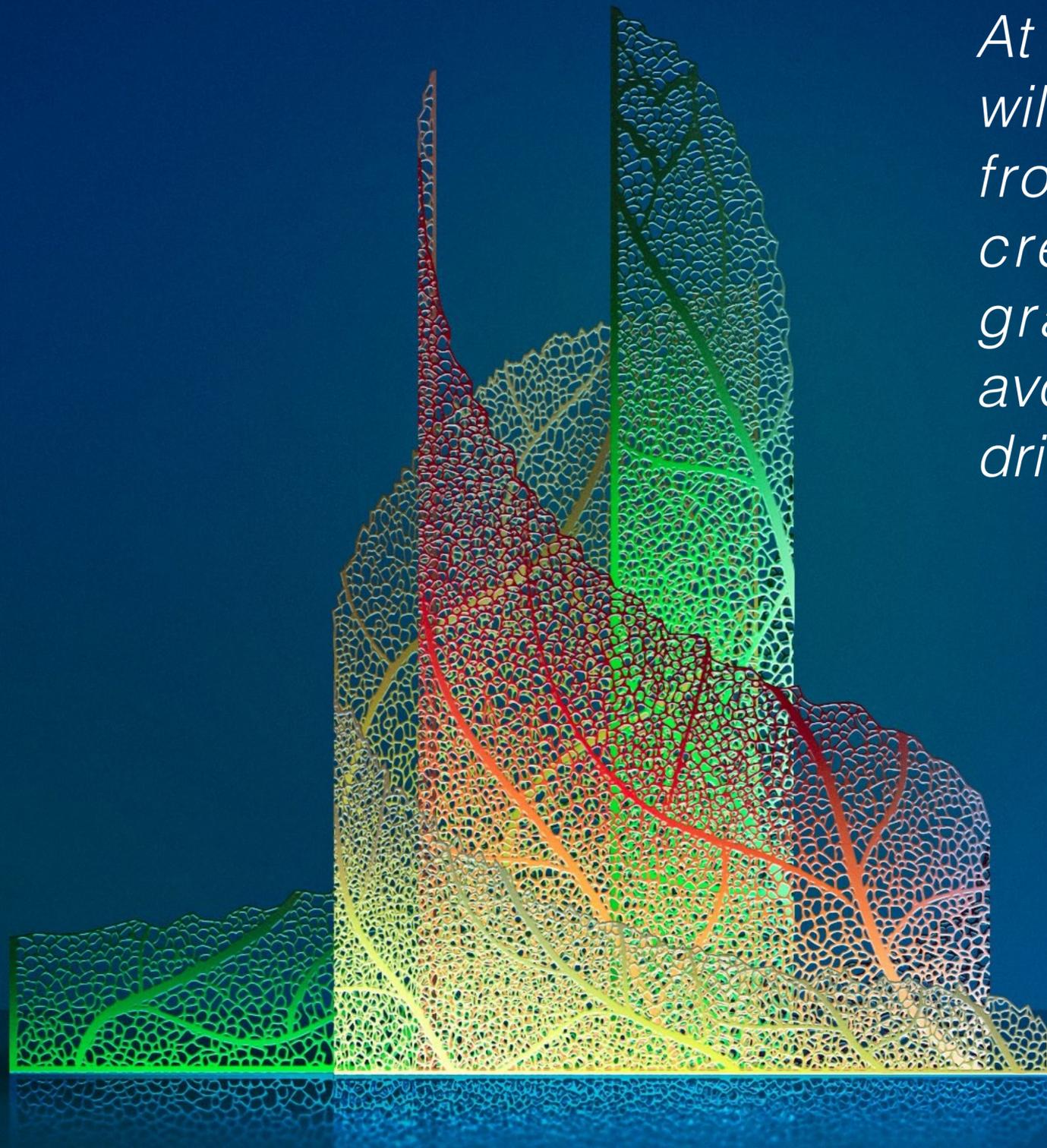


A blurred city skyline, likely New York City, with a teal-to-purple gradient overlay. The text "Day/Night presence" is centered in the middle of the image.

***Day/Night presence***

*During the day, the artwork will rise gracefully at the center of the roundabout, distinguished by its elegant presence and natural, harmonious colors.*





*At night, soft floodlighting will illuminate the spirals from the base upward, creating a refined and graceful ambiance that avoids distracting passing drivers.*



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***One more thing...***



***One more thing...***  
***Why “The Heart Within”?***







*At the center of the crane, there is **a hidden heart.***

*Adorned with translucent acrylic panels, allowing light to pass through and create a gentle, glowing accent.*

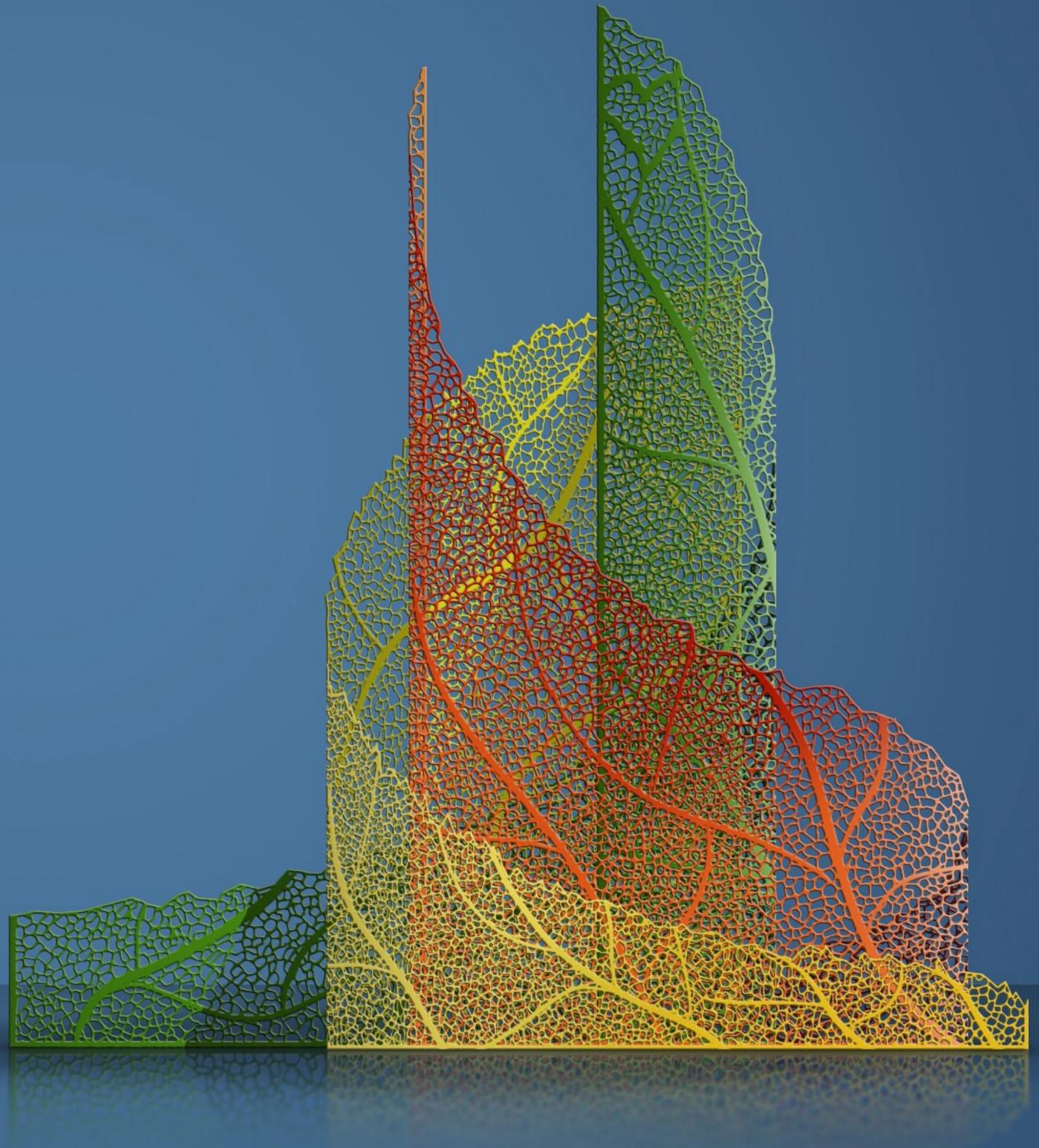
*It's **a quiet tribute** to the **city's identity**, celebrating its **values** of family, unity, and the warm **spirit** at the heart of the community.*

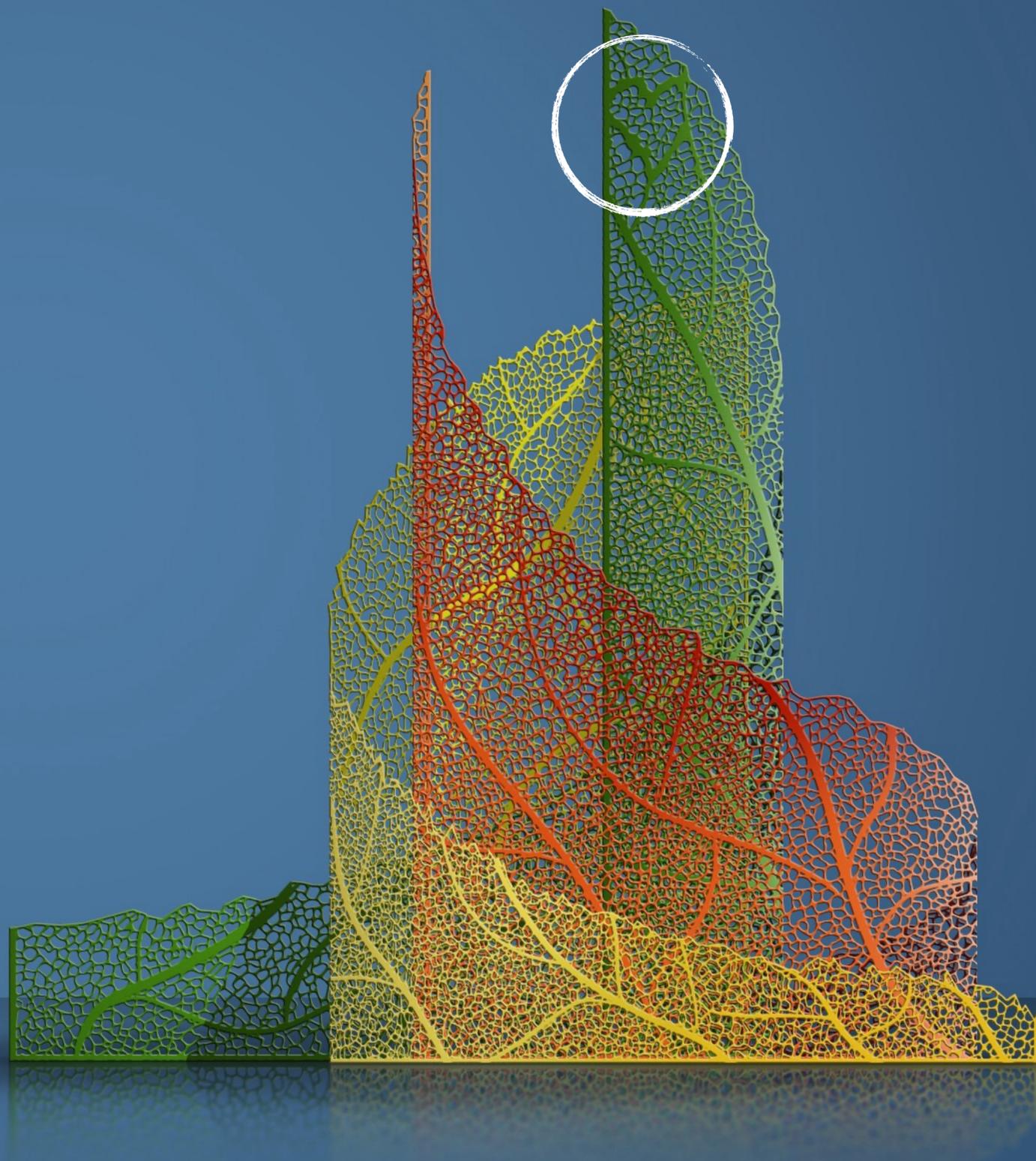


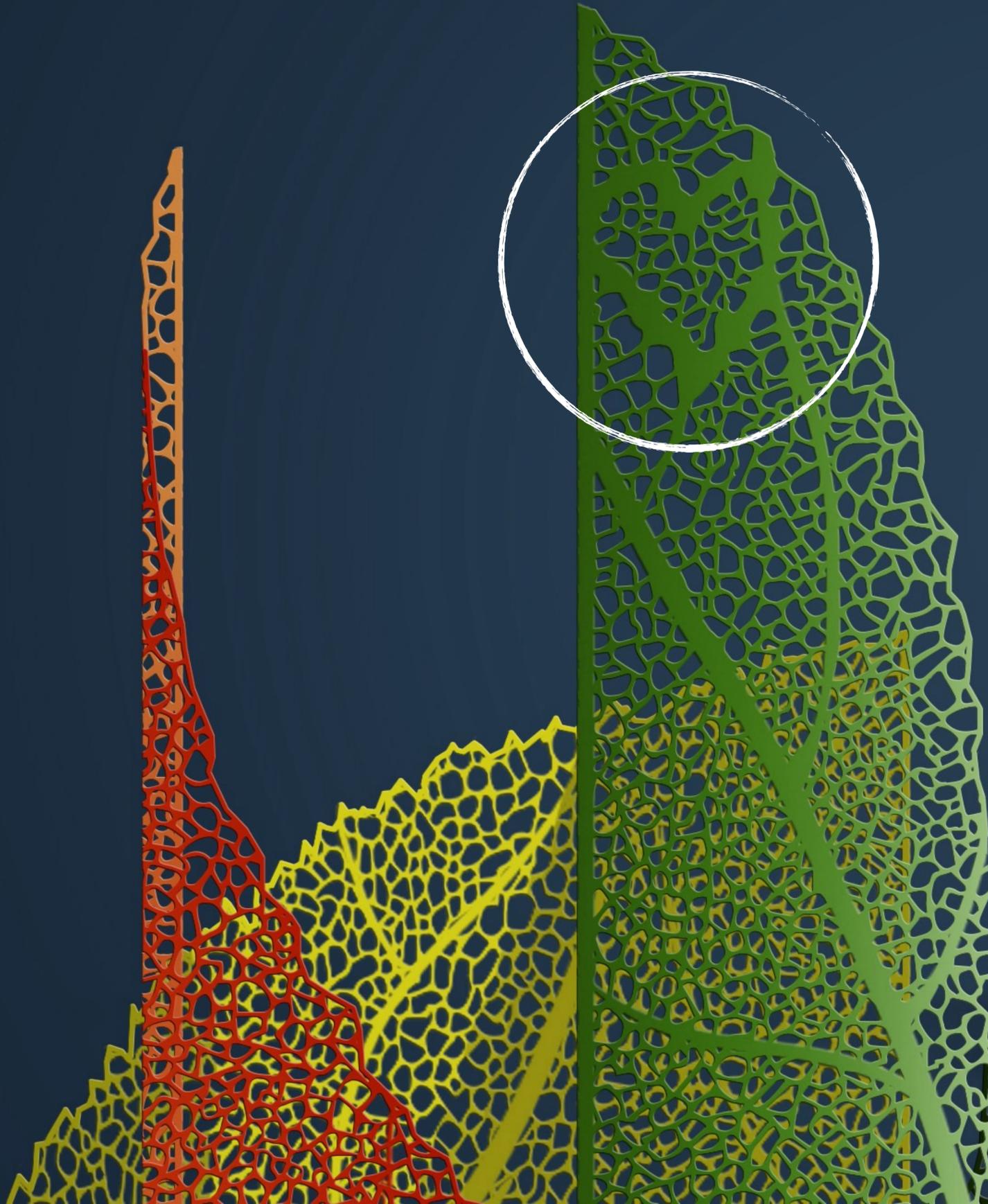
At night, **if permitted**, the heart will become the sculpture's light source, glowing from within to serve as the focal point of the composition.



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*A heart shape is hidden into the veins of one of the leaves at the artwork's highest point.*

*This hidden heart symbolizes family, growth, and Port St. Lucie's role as the "Heart of the Treasure Coast."*



***Site-specific***

***Light and airy***

***Visually engaging***

***Inspiring***

***Reflecting and honoring Port St. Lucie's identity***

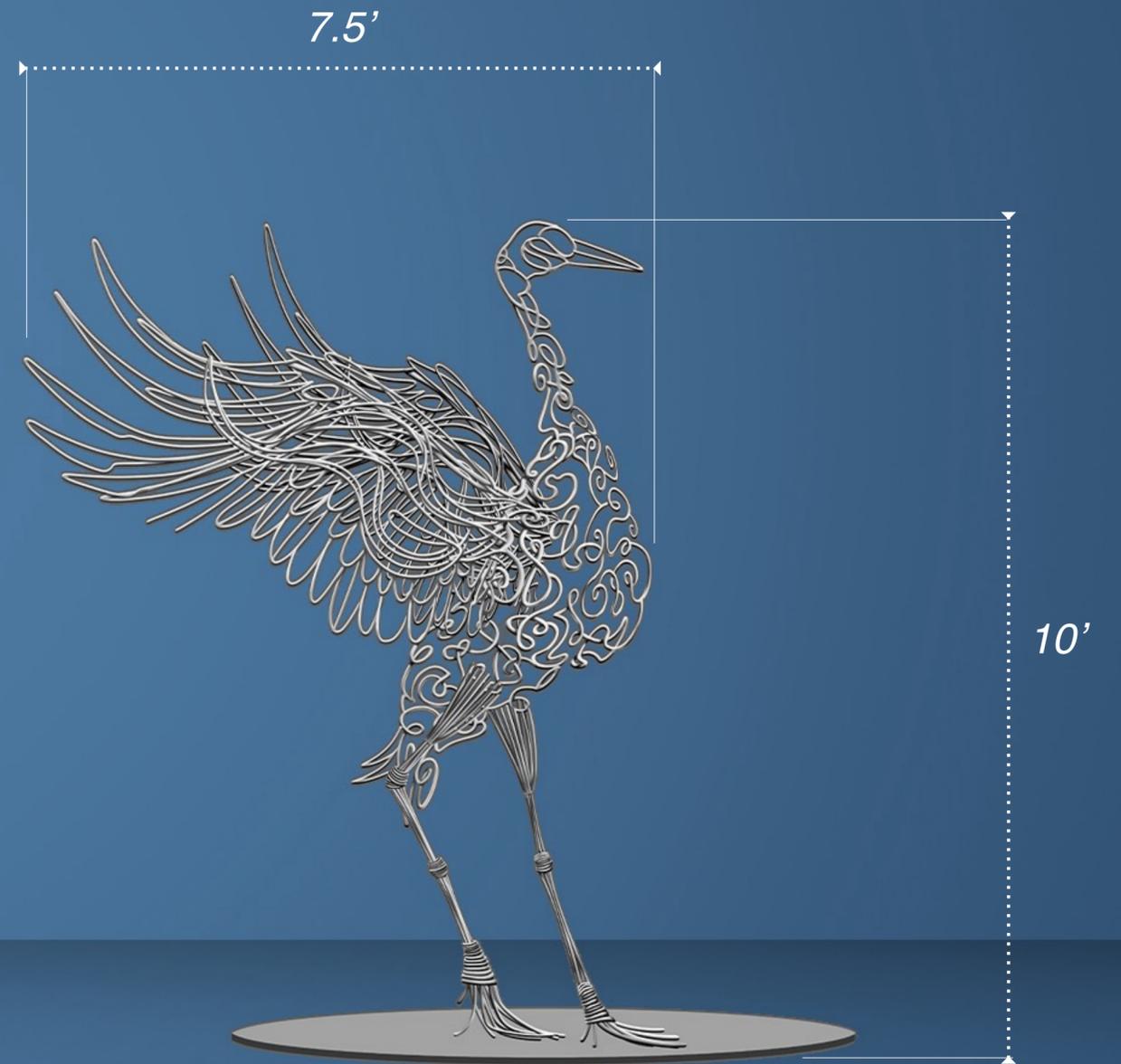
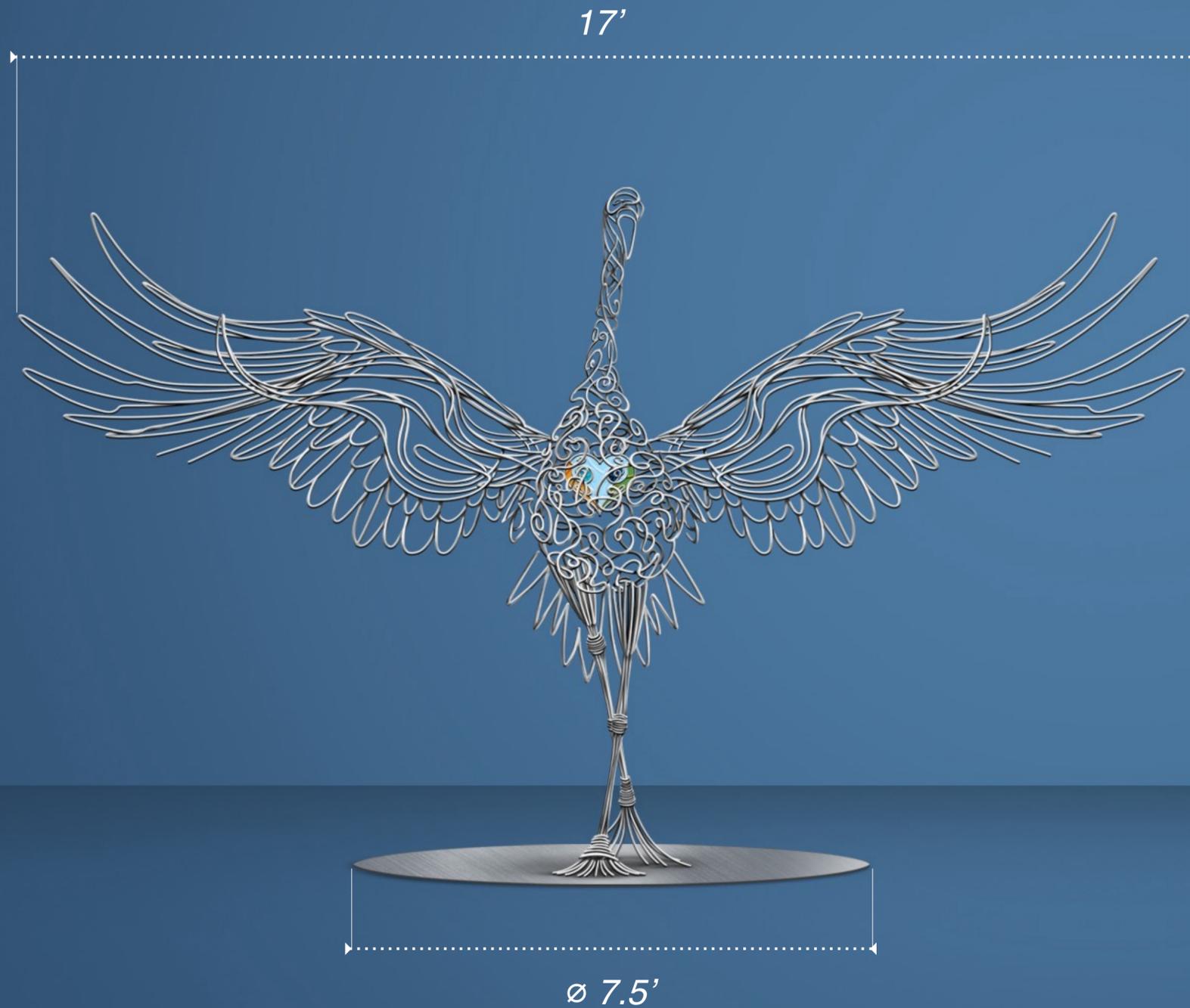
***Celebrating nature and wildlife of the region***

The background of the image is a blurred city skyline, likely New York City, with various skyscrapers. A gradient overlay transitions from a light teal on the left to a light purple on the right, creating a soft, atmospheric effect.

# ***Technical Specification***

# OVERALL DIMENSIONS

**WIP**  
Vista laterale  
incompleta



## **INFO & MATERIALS**

*The sculpture will be primarily constructed from 1/2" hot-rolled round mild steel, hot dip galvanised and finished with a silver paint.*

*The thickness of the rods will vary throughout the piece: thicker in structurally critical areas, and thinner in more detailed sections such as the hands, ball, and helmet.*

***If permitted**, an LED light will be installed inside the heart with the wiring integrated along the rods to remain completely concealed.*

*Coloured translucent acrylic panels will form the surfaces of the heart.*





## MAINTENANCE

*Very little maintenance will be required. The sculpture can be cleaned with the gentle application of water and a mild liquid detergent to remove dirt or stains. A microfiber cloth should be used to wipe the artwork's surfaces.*

*It will be important to avoid using any abrasive cleaning agents or materials, such as steel wool or Scotch Brite, which could mark the surface of the artwork.*

*General maintenance can be done by non-artists (public work employees).*

***A maintenance manual made by a certified Art Conservator will be included upon delivery of the artwork. See an example of maintenance chart in the next slide, made for a similar sculpture.***

## **MAINTENANCE PLAN PREVIEW**

*The final plan will be developed and approved by a Certified Art Conservator*

<b>Task</b>	<b>Frequency</b>	<b>Materials</b>	<b>Expertise Level</b>	<b>Protocol</b>
<b>Remove debris</b>	As needed during landscaping	Leaf blower	Technician or Groundskeeper	Use a leaf blower or standard-pressure hose to remove all debris from the sculpture and base during routine landscaping (ex: plants, insects, garbage, etc.). Due to the wire nature of the sculpture, do not attempt to manually extract any debris from between the wire components—rather use a leaf blower or standard-pressure hose.
<b>Wash</b>	Twice yearly	<ul style="list-style-type: none"> <li>• Boom/scissor lift</li> <li>• Hoses (not power washers)</li> <li>• Buckets</li> <li>• Orvus Non-Ionic Surfactant</li> <li>• Sponges &amp; soft-bristled brushes</li> </ul>	Technician or Groundskeeper	<ol style="list-style-type: none"> <li>1. Rinse the sculpture &amp; concrete pad with water using standard-pressure hoses (not a power washer).</li> <li>2. Scrub the sculpture &amp; concrete pad with an Orvus and water solution mixed in a bucket at a 1 tbs : 1 gallon ratio.</li> <li>3. Rinse the sculpture &amp; concrete pad with water using standard-pressure hoses (not a power washer) thoroughly to remove all suds and grime.</li> <li>4. Repeat as necessary to remove all grime, debris, etc.</li> </ol> <p><i>Avoid using any abrasive cleaning agents or materials on the powder coated surface (such as steel wool or Scotchbrite).</i></p>
<b>Condition inspection</b>	Once yearly	Boom/scissor lift	Technician or Groundskeeper	<ol style="list-style-type: none"> <li>1. Inspect the sculpture overall for any structural or surface damage.</li> <li>2. Inspect for any scratches, dings, or other losses to the coating and/or paint layers.</li> </ol>
<b>Inspection to paint &amp; coating losses</b>	Recommended Once Yearly	<ul style="list-style-type: none"> <li>• 400-800 grit wet sandpaper</li> <li>• Enamel exterior paint (matched to colors above)</li> </ul>	Conservator/ experienced paint applicator	<p>If losses to the powder coating are observed:</p> <ol style="list-style-type: none"> <li>1. Prep the bare metal area by wet sanding with a 400-800 grit wet sandpaper before spot applying enamel paint.</li> <li>2. Spot apply a color-matched enamel exterior paint (not powder coating) to ensure the bare metal is protected.</li> </ol>
<b>Corrosion mitigation</b>	As needed	n/a (consult conservator)	Conservator	<i>If any corrosion products (such as rust) are observed, immediately consult a conservator for corrosion mitigation and spot application of enamel exterior paint and coating.</i>

# PRELIMINARY BUDGET

*(Rough of order of magnitude pricing)*

*The project budgets listed in the following pages are informal cost estimates provided for early phase planning and budgeting purposes only. ROM pricing must be finalized after proper engineering, costing and planning have been executed.*

<b>ITEM DESCRIPTION</b>	<b>COST</b>
Artist Design and Project Management Fee (10%)	15,000.00 USD
Fabrication (45%)	67,500.00 USD
Transportation and Installation (20%)	30,000.00 USD
Engineering (10%)	15,000.00 USD
Professional Consultant Fees (5%)	7,500.00 USD
Insurance, Permits, Legal, Accounting, T&A, Quota of Overheads (5%)	7,500.00 USD
Contingency (5%)	7,500.00 USD
	<b>TOTAL</b>
	<b>150,000.00 USD</b>

# PRELIMINARY INSTALLATION PLAN

*This installation plan is a preliminary draft provided solely as an example. Project details, methods, and requirements may change as additional information becomes available, including site conditions, engineering specifications, and coordination with the City and contractors. A final plan will be developed once all project parameters are confirmed.*

## **Site Preparation**

*The contractor prepares the roundabout's center by confirming utilities, leveling the designated footprint, and verifying that the engineered foundation and anchor bolts match the artwork's structural drawings.*

## **Artwork Delivery**

*The sculpture arrives on-site via flatbed truck, securely crated and protected. A telehandler or small crane is positioned for safe offloading and placement.*

## **Rigging and Placement**

*The sculpture is lifted using certified rigging straps and slowly lowered onto the pre-installed anchor bolts embedded in the foundation. Once in position, the artwork is rotated into its final orientation, leveled, and secured.*

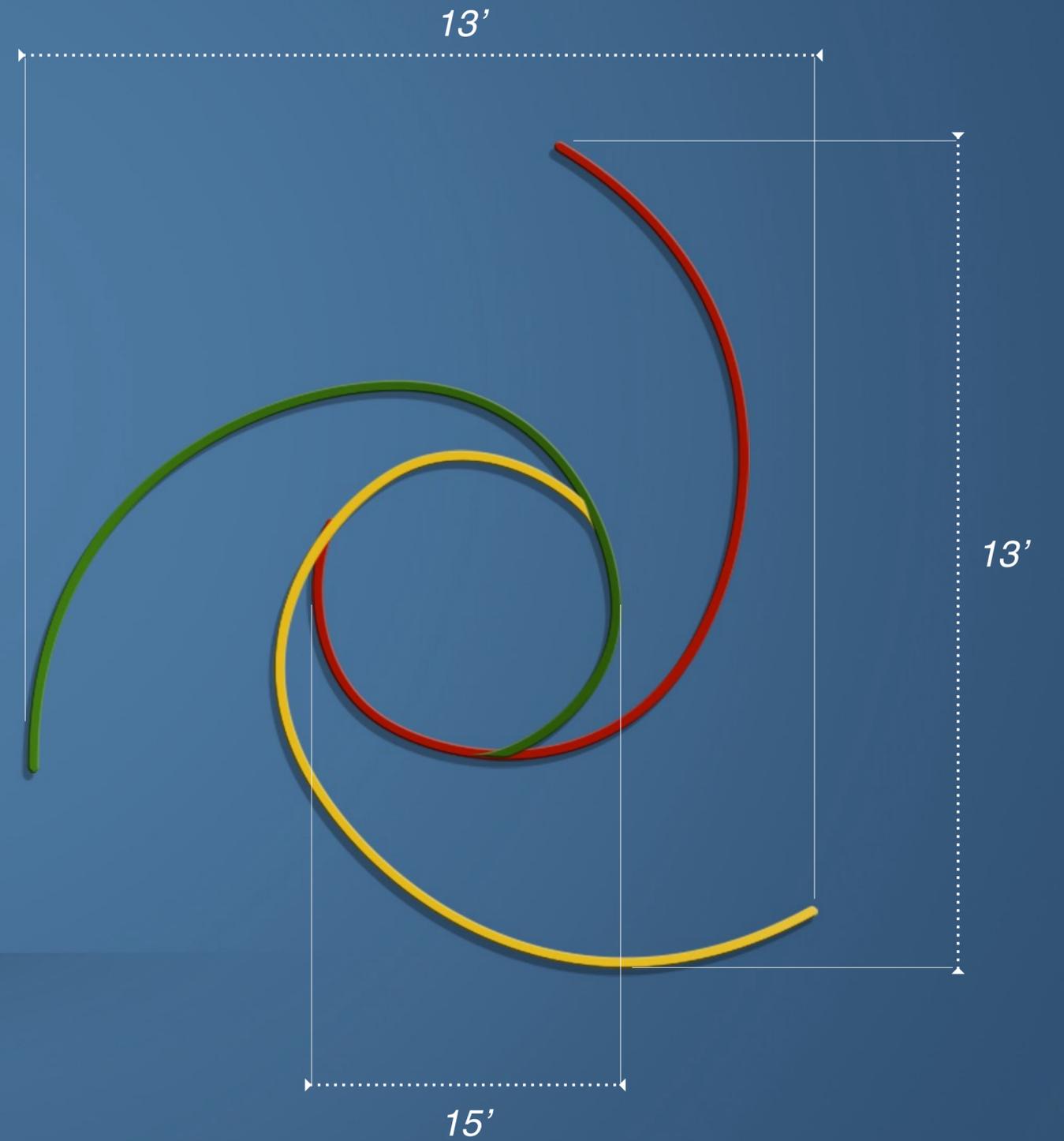
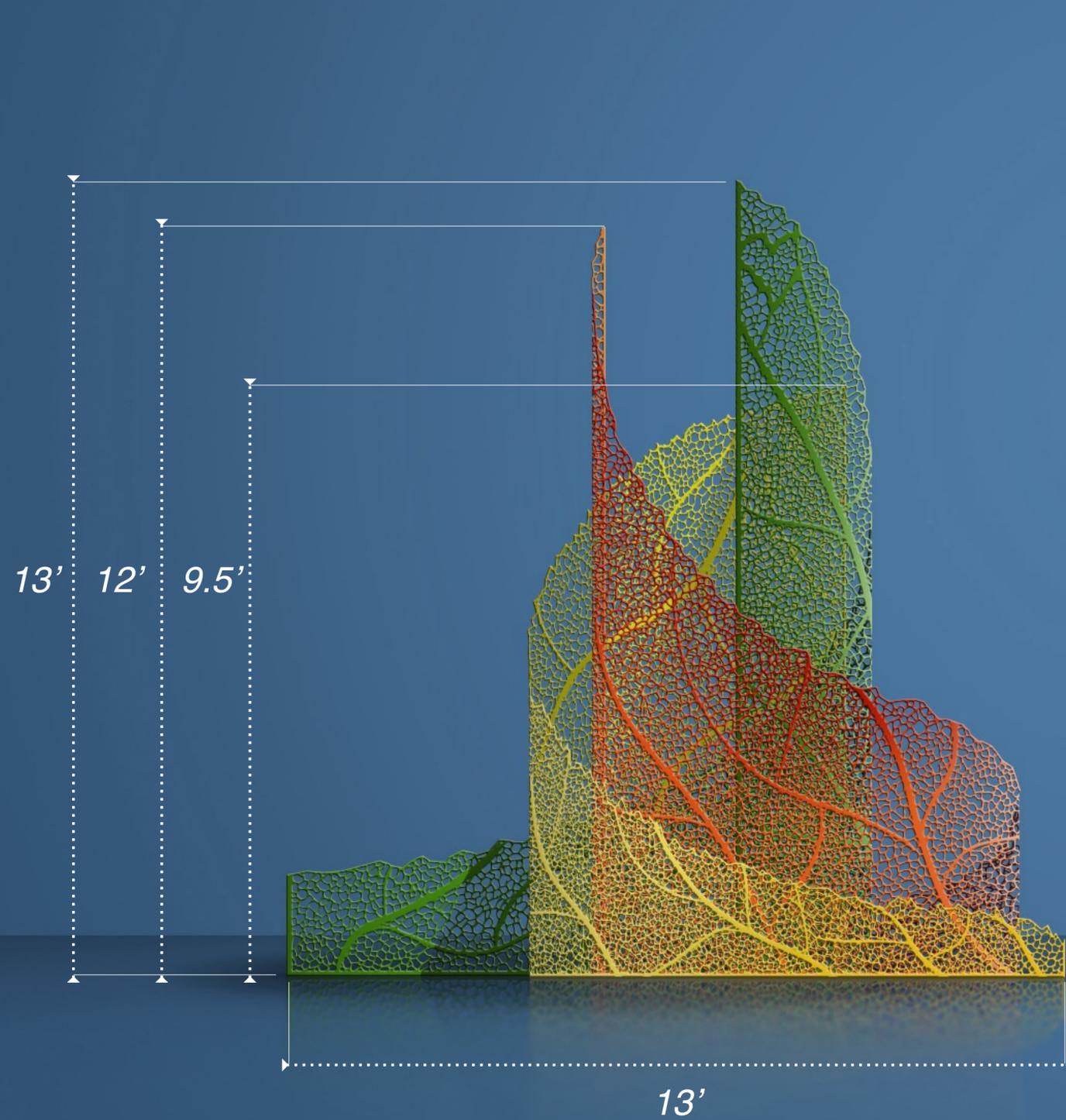
## **Electrical Connection**

*The electrician connects the fixture system to the pre-installed conduit, ensuring all junctions are waterproof and code compliant.*

## **Final Inspection and site cleanup**

*The installation team, contractor, and city representative perform a walk-through to confirm structural stability, safety, and visual alignment. Any touch-ups or adjustments are completed on site. All packaging materials, tools, and equipment are removed, leaving the roundabout clean, safe, and ready for public use.*

# OVERALL DIMENSIONS

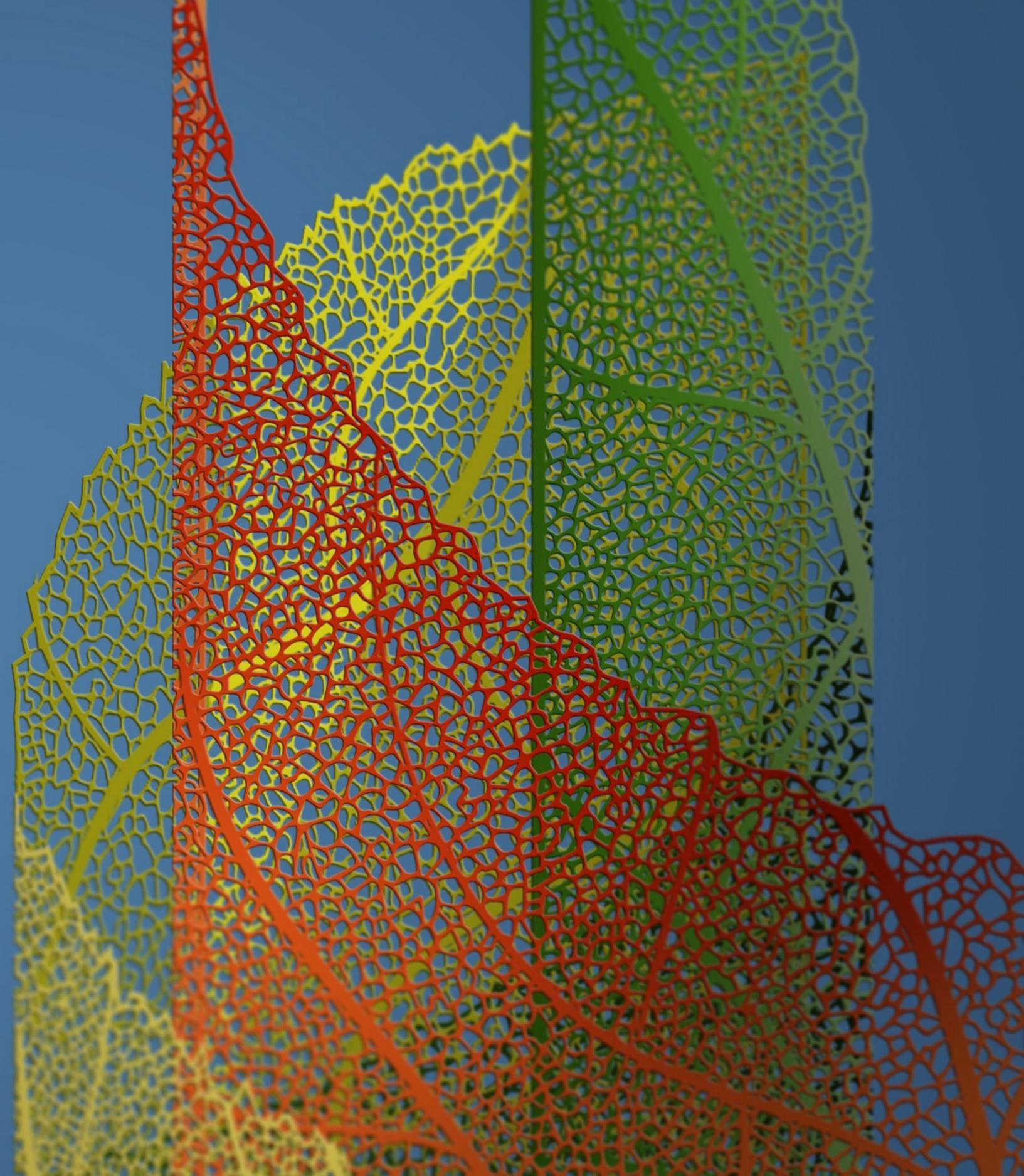


## **INFO & MATERIALS**

*The sculpture will be made of laser cut 3/16" tempered steel baseplate, painted with Industrial Alkyd Enamel, granting superior protection against any weather condition.*

*The artwork will be supported with I-beams subframes below ground, dimensions to be defined during the engineering phase.*

*The Voronoi diagrams patterns are not only an aesthetic factor, but they also contribute to reduce the sail effect, allowing the wind to pass through the artwork, increasing its stability.*





## **MAINTENANCE**

*Very little maintenance will be required. The sculpture can be cleaned with the gentle application of water and a mild liquid detergent to remove dirt or stains. A microfiber cloth should be used to wipe the artwork's surfaces.*

*It will be important to avoid using any abrasive cleaning agents or materials, such as steel wool or Scotch Brite, which could mark the surface of the artwork.*

*General maintenance can be done by non-artists (public work employees).*

***A maintenance manual made by a certified Art Conservator will be included upon delivery of the artwork.***

## **MAINTENANCE PLAN PREVIEW**

*The final plan will be developed and approved by a Certified Art Conservator*

<b>Task</b>	<b>Frequency</b>	<b>Materials</b>	<b>Expertise Level</b>	<b>Protocol</b>
<b>Remove Debris</b>	As needed during landscaping	Leaf blower	Technician or Groundskeeper	Use a leaf blower, standard-pressure hose, or manually remove all debris from the sculpture (including all holes) & underneath the sculpture during routine landscaping (ex: plants, insects, garbage, etc.).
<b>Wash</b>	Twice yearly	<ul style="list-style-type: none"> <li>• Ladder</li> <li>• Hoses (not power washers)</li> <li>• Buckets</li> <li>• Orvus Non-Ionic Surfactant</li> <li>• Sponges &amp; soft-bristled brushes</li> </ul>	Technician or Groundskeeper	<ol style="list-style-type: none"> <li>1. Rinse the sculpture with water using standard-pressure hoses (not a power washer).</li> <li>2. Scrub the sculpture with an Orvus and water solution mixed in a bucket at a 1 tbs : 1 gallon ratio.</li> <li>3. Rinse the sculpture with water using standard-pressure hoses (not a power washer) thoroughly to remove all suds and grime.</li> <li>4. Repeat as necessary to remove all grime, debris, etc.</li> </ol> <p><i>Avoid using any abrasive cleaning agents or materials on the enamel surface (such as steel wool or Scotchbrite).</i></p>
<b>Condition Inspection</b>	Once yearly	Ladder Digital Camera	Technician or Groundskeeper	<ol style="list-style-type: none"> <li>1. Inspect the sculpture overall for any structural or surface damage.</li> <li>2. Inspect for any scratches, dings, or other losses to the coating and/or paint layers.</li> <li>3. Photograph the sculpture overall to document condition and file with object record.</li> </ol>
<b>Spot Apply Topcoat</b>	As needed when topcoat is damaged	<ul style="list-style-type: none"> <li>• 400-800 grit wet sandpaper</li> <li>• Enamel (matched to colors above)</li> <li>• Anti-graffiti coating (as above)</li> </ul>	Conservator/ experienced paint applicator	<p>If losses to the topcoat are observed:</p> <ol style="list-style-type: none"> <li>1. Prep the primed area by wet sanding with a 400-800 grit wet sandpaper before spot applying enamel.</li> <li>2. Spot apply a color-matched enamel to ensure the bare metal/prime is protected.</li> <li>3. After enamel dries, spot apply anti-graffiti coating atop the newly-added enamel.</li> <li>4. Use high quality natural bristle brushes and/or solvent resistant, 1/4" or 3/8" nap rollers.</li> </ol>
<b>Corrosion Mitigation</b>	As needed	n/a (consult conservator)	Conservator	<i>If any corrosion products (such as rust) are observed, immediately consult a conservator for corrosion mitigation and spot application of enamel and coating.</i>

# PRELIMINARY BUDGET

*(Rough of order of magnitude pricing)*

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Artist Design and Project Management Fee (10%)	15,000.00 USD
Fabrication (50%)	75,000.00 USD
Transportation and Installation (25%)	37,500.00 USD
Engineering (3%)	4,500.00 USD
Professional Consultant Fees (3%)	4,500.00 USD
Insurance, Permits, Legal, Accounting, T&A, Quota of Overheads (5%)	7,500.00 USD
Contingency (5%)	7,500.00 USD
	<b>TOTAL</b>
	<b>150,000.00 USD</b>

# PRELIMINARY INSTALLATION PLAN

*This installation plan is a preliminary draft provided solely as an example. Project details, methods, and requirements may change as additional information becomes available, including site conditions, engineering specifications, and coordination with the City and contractors. A final plan will be developed once all project parameters are confirmed.*

## **Site Preparation**

*The contractor prepares the center of the roundabout by confirming underground utilities, grading the designated area, and ensuring that the engineered foundation and anchor system match the sculpture's structural drawings.*

## **Artwork Delivery**

*The spiral sculpture, transported on a flatbed truck and securely crated, arrives on-site. A telehandler or crane is positioned to safely unload and maneuver the artwork into the roundabout*

## **Rigging and Placement**

*Under the supervision of the artist's team or designated installation lead, certified rigging straps are attached to the sculpture at approved lift points. The artwork is then lifted carefully and guided onto the pre-installed anchor bolts embedded in the foundation.*

## **Electrical Connection**

*The electrician connects the fixture system to the pre-installed conduit, ensuring all junctions are waterproof and code compliant.*

## **Final Inspection and site cleanup**

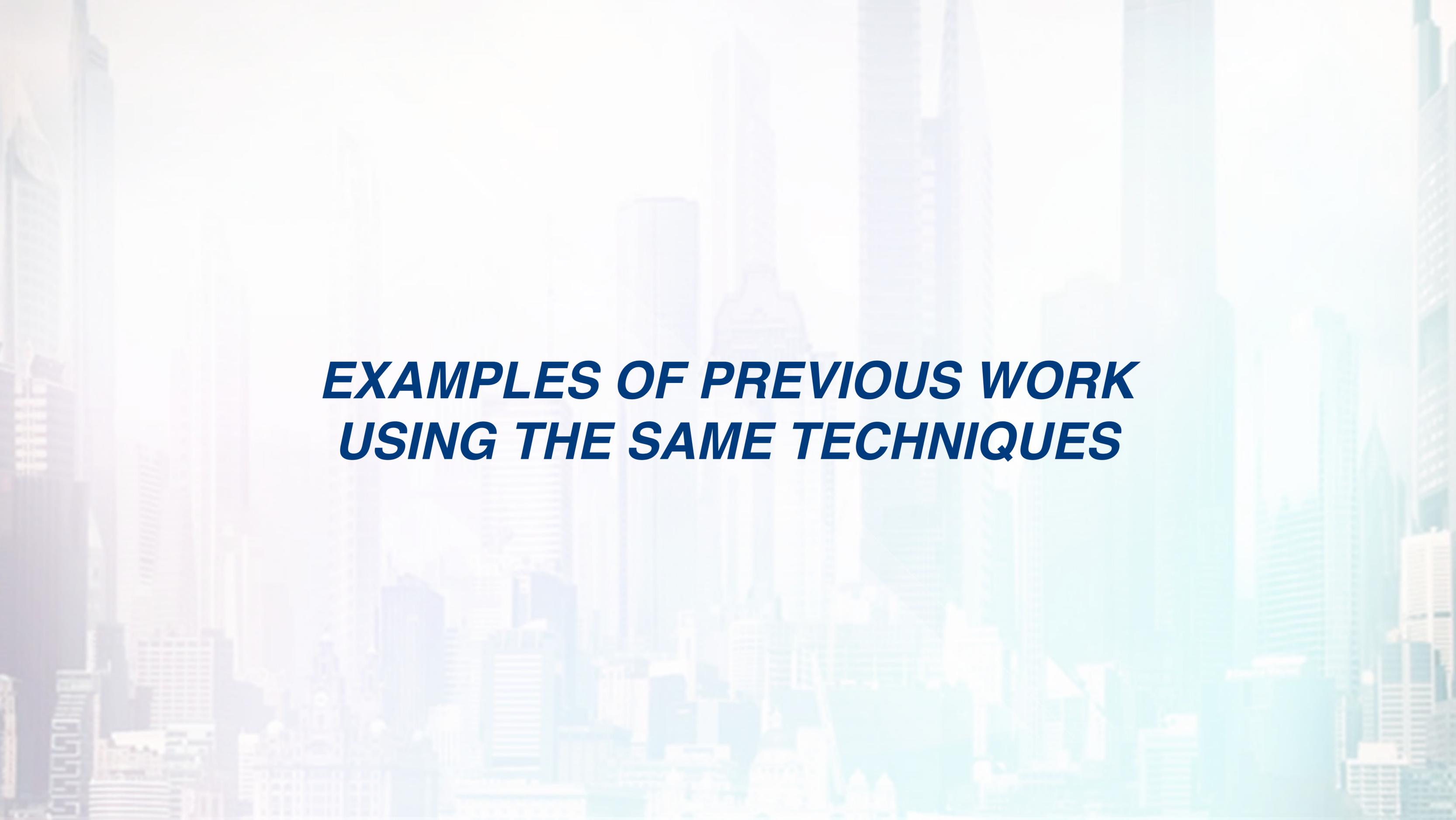
*The installation team, contractor, and city representative perform a walk-through to confirm structural stability, safety, and visual alignment. Any touch-ups or adjustments are completed on site. All packaging materials, tools, and equipment are removed, leaving the roundabout clean, safe, and ready for public use.*



## ***Timeline***

*Both artworks can be fabricated at the same time.*



A blurred city skyline, likely New York City, with a teal-to-white gradient overlay. The text is centered in a bold, italicized blue font.

***EXAMPLES OF PREVIOUS WORK  
USING THE SAME TECHNIQUES***



*Elevate the Game (2024)*  
*Young Family Athletic Center*  
*Norman, OK*





NORMAN  
FORWARD

NORMAN  
FORWARD

NORMAN  
REGIONAL



*Spiraling Serenity (2024)*  
*Peirce Island, Portsmouth, NH*





**DIBARI**  
& ASSOCIATES  
iconic art installations

***THANK YOU***