

Infinity Bridge is:

- A place of connection and contemplation. Connecting a park, a city, and humanity, it celebrates all humanity.
- The power of 3 towers represents wholeness, healing and perfection.
- These 3-legged towers power the site and elevate a continuous, graceful pedestrian pathway representing sustainability, unity toward a common future, and the honest search for meaning in life.
- The experience of walking over, under, and through this iconic creation encourages contemplation of the bridges between humans, nature, and the technological world. In this design, we focus on the human experience that makes for great place-making within an iconic grand gesture of a structure.
- By daylight, the structures meld science and ingenuity, using recycled materials in as many ways as possible. By night, the structure will release the energy captured by the tower's solar panels, wind turbines, and battery systems in an awe inspiring light show, utilizing the towers, walkway, and cable structures in a choreographed display of colored light and movement.

The towers, constructed of massive tapered vertical-curved concrete pylons provide power and amenities such as restrooms, concession spaces, art display, stairs and elevators connecting circular floors; and in some places, anchoring and connecting to the elevated walkway. Solar photovoltaics dress the towers' sun-facing surfaces, while tiles made from re-cycled electronic waste cover shaded surfaces. Helical wind turbines, axially mounted between the towers' upper 120 feet add sustainable power generation capacity. Appropriate screening will protect birds. An open frame steel structure caps each tower; and one tower tapers to the ground to create an outdoor canopied performance space.

A stay cable bridge structure suspends from the towers and supports a curving elevated walkway, connoting *infinity*. Along the fully ADA-accessible elevated walkway loop, hanging gardens of climate appropriate sustainable green and flowering vines provide intervals of shade and site views. Hanging above and below the continuous pedestrian bridge, the gardens along with built-in sculptural seating create welcome places to rest or meet, further humanizing the scale. C-shaped portions of a circle form a support grid and irrigation system for the hanging garden, allowing

rotation around the walkway as necessary, and utilizing electronic waste materials and precious metals to enhance the concept of *infinity*. The Infinity Bridge will become a recognizable global icon at a grand scale while simultaneously satisfying our need for a human scale refuge from everyday existence.