

'Open SOURCE'

THE SCULPTURE:

A flame ignites in Silicon Valley's downtown San José, home of the digital revolution. Metaphorical flames stand as a symbol of the elemental transformation rising from digital and physical convergence. Open SOURCE's intertwined sculptures reach up toward a point of infinite connection, representing the boundless innovation that defines San José. One sculpture is bronze and the other stainless steel, representing not only human diversity, but also technological enlightenment and reflective understanding. In shade and at night, millions of pixels in LED mesh come alive as visitors enter the interior, illuminating visions of our physical and digital worlds and their coevolution.

RIPPLES FELT AROUND THE WORLD:

The S-shaped sculpture marks the epicenter of both Silicon Valley and San José. From this center, rings of earthen mounds and radial paths speak to the region's impact rippling out across the world. Rings proposed outside the Design Area are nonstructural surface treatments tied to the design concept. Throughout the City, arcing paths and benches of zeros and ones (digital code) become wayfinders to this center (similar to Boston's red-brick Freedom Trail).

URBAN CENTER:

The sloping earthen mounds that encircle the 100-foot diameter plaza, create an amphitheater for public events as well as inspire creative child's play. Approaching the plaza from N. Autumn Street, sustainable green-roof buildings with minimalist glass façades reveal the café and digital museum/store flanking the entry to the plaza. Café tables and chairs can be placed in the plaza, making the area a destination for people watching.

CODE PATH PROMENADE:

On the east side of the river, a 700-foot long radial promenade borders a large green. From either end, visitors experience a dynamic, digitally activated Lightwalk overhead. Echoing the diversity of materials in the Open SOURCE sculpture, one side of steel, covered with vines, contrasts with its partnering stainless steel structure, covered in multiple lines of LEDs. At night, motion detectors trigger luminous atmospheric effects rippling down the long arbor, like an aurora borealis. The lights face downward to reduce light pollution and greet pedestrians.

COMMUNITY GARDENS AND CENTER:

Beyond this promenade are community gardens and a 12,000 square-foot community center. The community center houses a café, makers' workshops, garden sheds, bathrooms and large multipurpose room. The roof of the community center is covered in solar panels that satisfy net-zero energy aspirations.



