



## Renazca MADRID | 2021-

Working with Diller Scofidio + Renfro, b720 Arquitectos and Citerea Landscape, Gustafson Porter + Bowman won an international design competition in 2021 to transform the Azca district in Madrid, Spain.

RENAZCA will set a new benchmark for the city of the future, emphasizing the role of accessibility, open space and sustainability. Pedestrians will be prioritized throughout the newly reconfigured public spaces. At the periphery of the block, vehicular access to underground roadways will be adapted with lushly planted trellis structures to reduce the visual impact of cars. Barrier-free access will replace myriad stairs and ramps found on the site today. A new network of pedestrian routes and walkways align with key features within and beyond the site, while maintaining important access for emergency and safety services. The pedestrian network connects the site to its urban surroundings and nearby transportation networks, enfolding AZCA into the rest of the city.

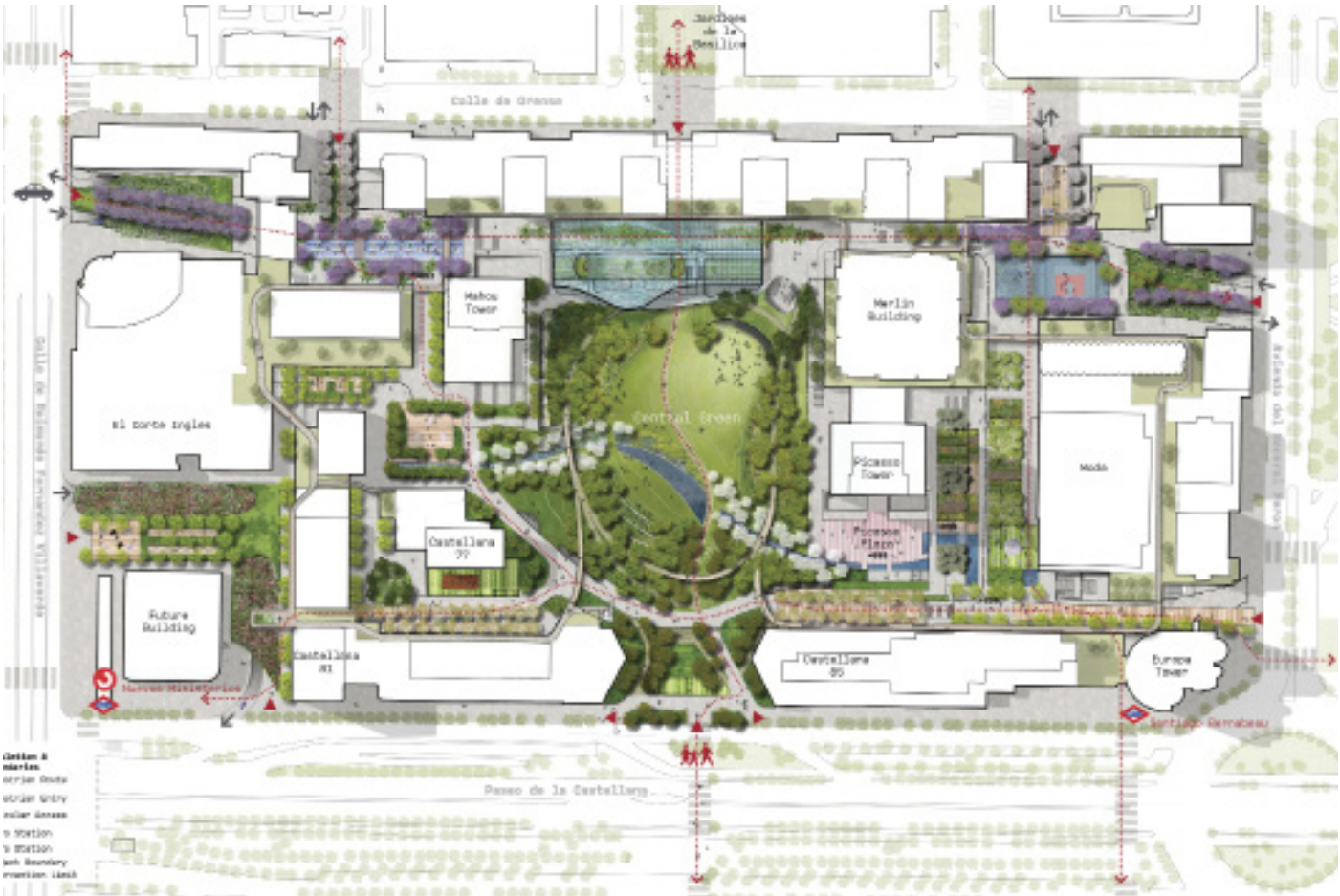
In the heart of the district, a new topography with elevated edges forms the “Central Green”- a meadow flexible enough to accommodate a variety of outdoor events, ranging from a 200- to 10,000-person capacity.

RENAZCA will be a safe and welcoming public space for the entire city, activated with recreational and cultural activities, planned night and day, and across all seasons. The proposal incorporates 15 “Urban Rooms”, each tailored according to their site conditions to host a unique landscape and program, such as a fresh produce market, children’s playground, open-air library, sculpture garden, cafes and bars, a productive garden, an outdoor co-working space,

and perhaps a FabLab. All of this will expand AZCA’s reach beyond those who work and live here to draw all Madrilenians and visitors to this new destination.

RENAZCA will create a biodiverse urban ecosystem, featuring native plantings and a dynamic water feature that recalls old river channels that once crossed through the site. A rainwater catchment and storage system will irrigate the landscape and regulate a sustainably-designed water feature.

<b>SCOPE</b>
Landscape masterplan for public realm
<b>BUDGET   PROJECT COST</b>
Confidential
<b>CLIENT</b>
RENAZCA
<b>PROJECT DURATION</b>
2021 - ongoing
<b>SIZE</b>
5.6ha
<b>STATUS</b>
Ongoing





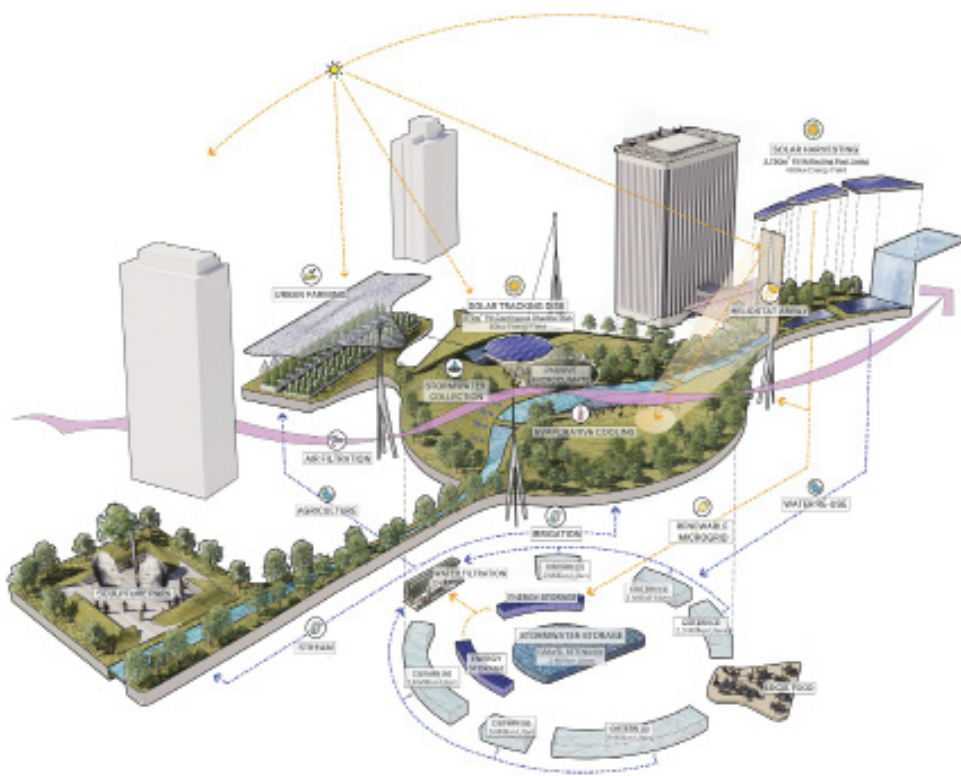
Solar Tracking Disk  
"Solar Symphony"



Urban Farming  
"Urban Wilderness"



Water Filtration  
"Water Microclimates"



Heliostat Array  
"Solar Symphony"



Constructed Forest  
"Urban Wilderness"



Evaporative Cooling  
"Water Microclimates"

