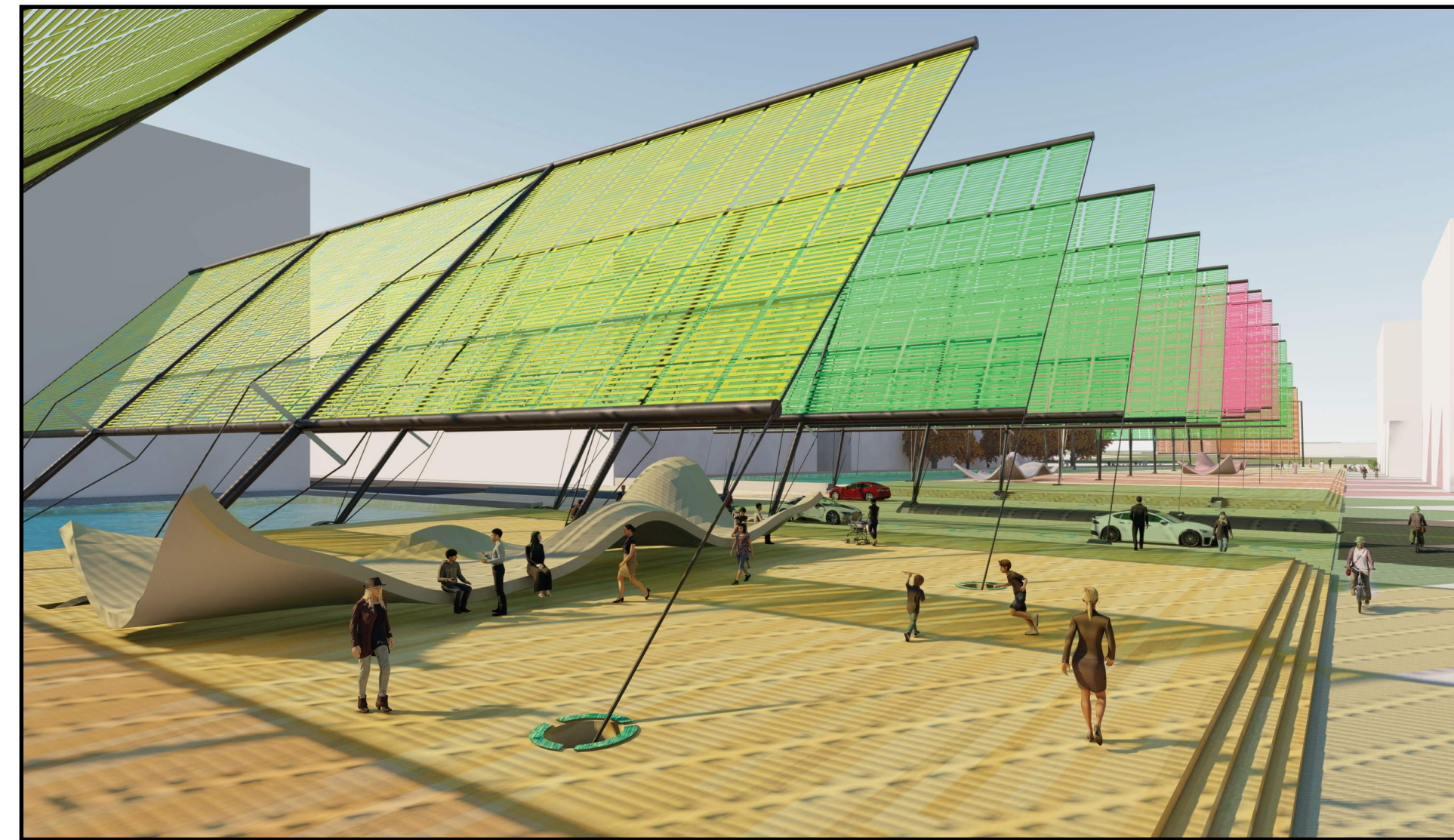
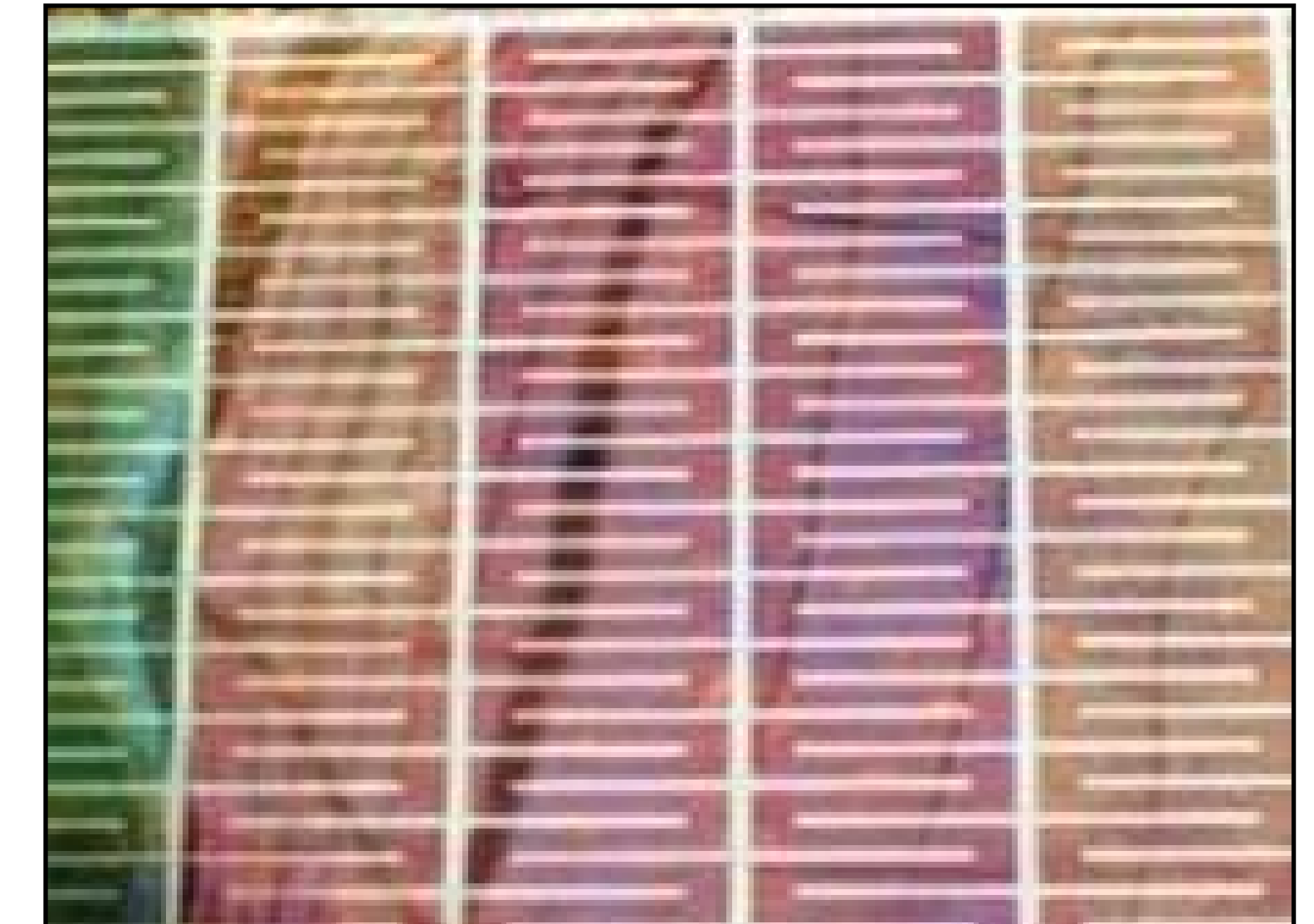


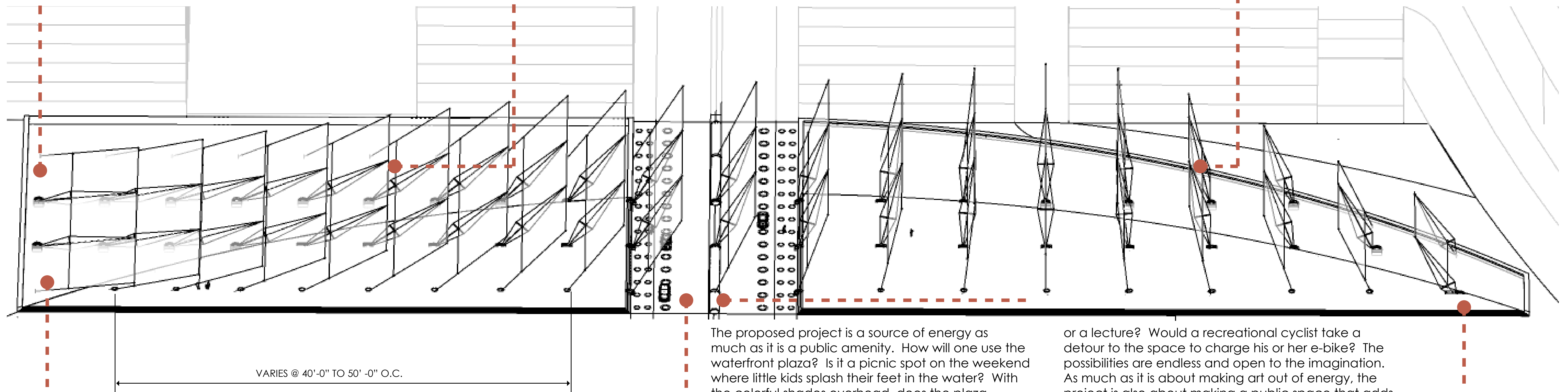
Aerial perspective | Front approach



The solar sails utilized thin film dye-sensitized photovoltaic woven to clear curtains. An array of colors are painted on to the plaza landscape.



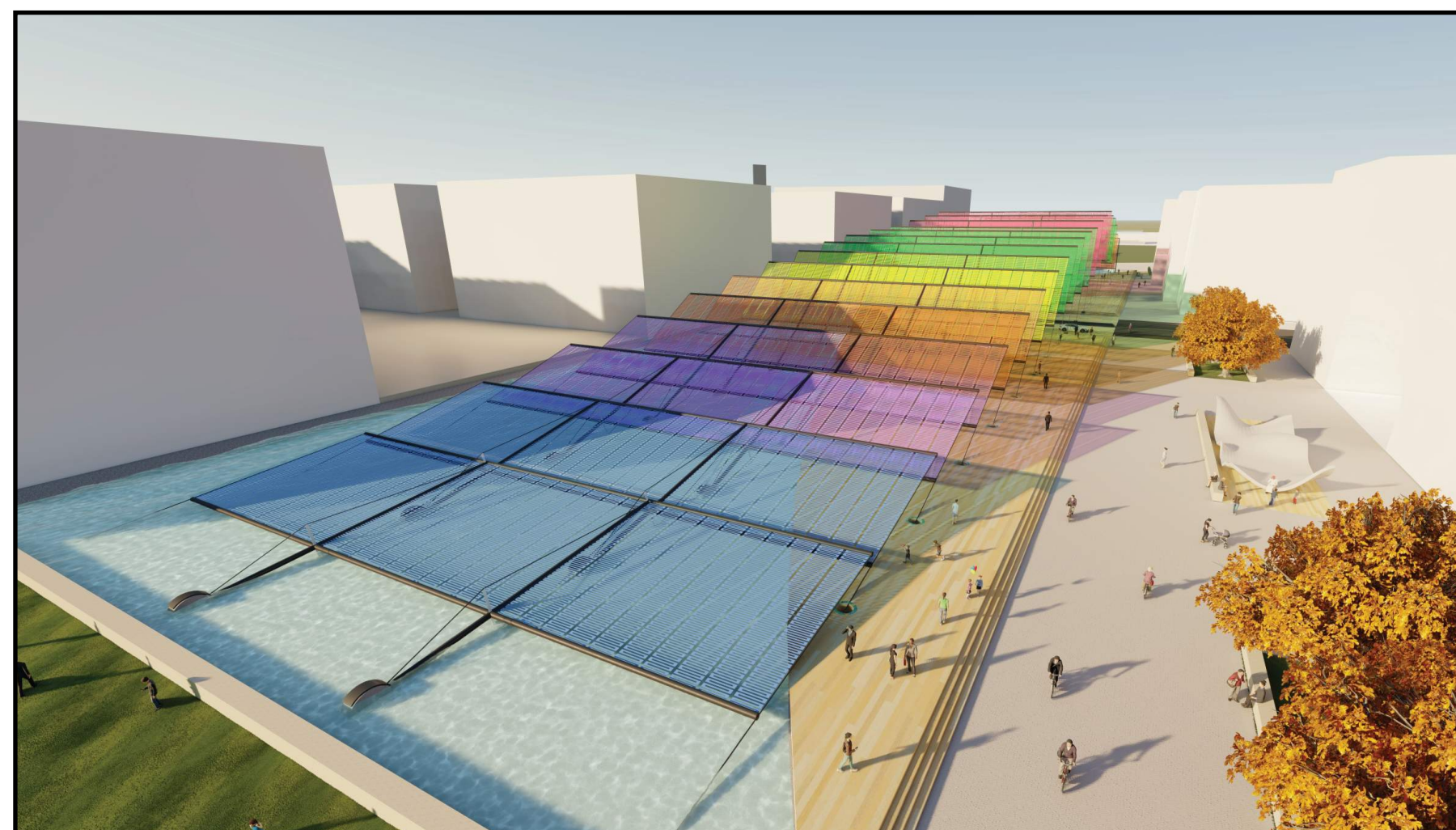
Dye-sensitized colors are assigned corresponding to the angle of the panel and their varying efficiency. Energy Department, Maulana Azad National Institute of Technology, Bhopal – India 2013



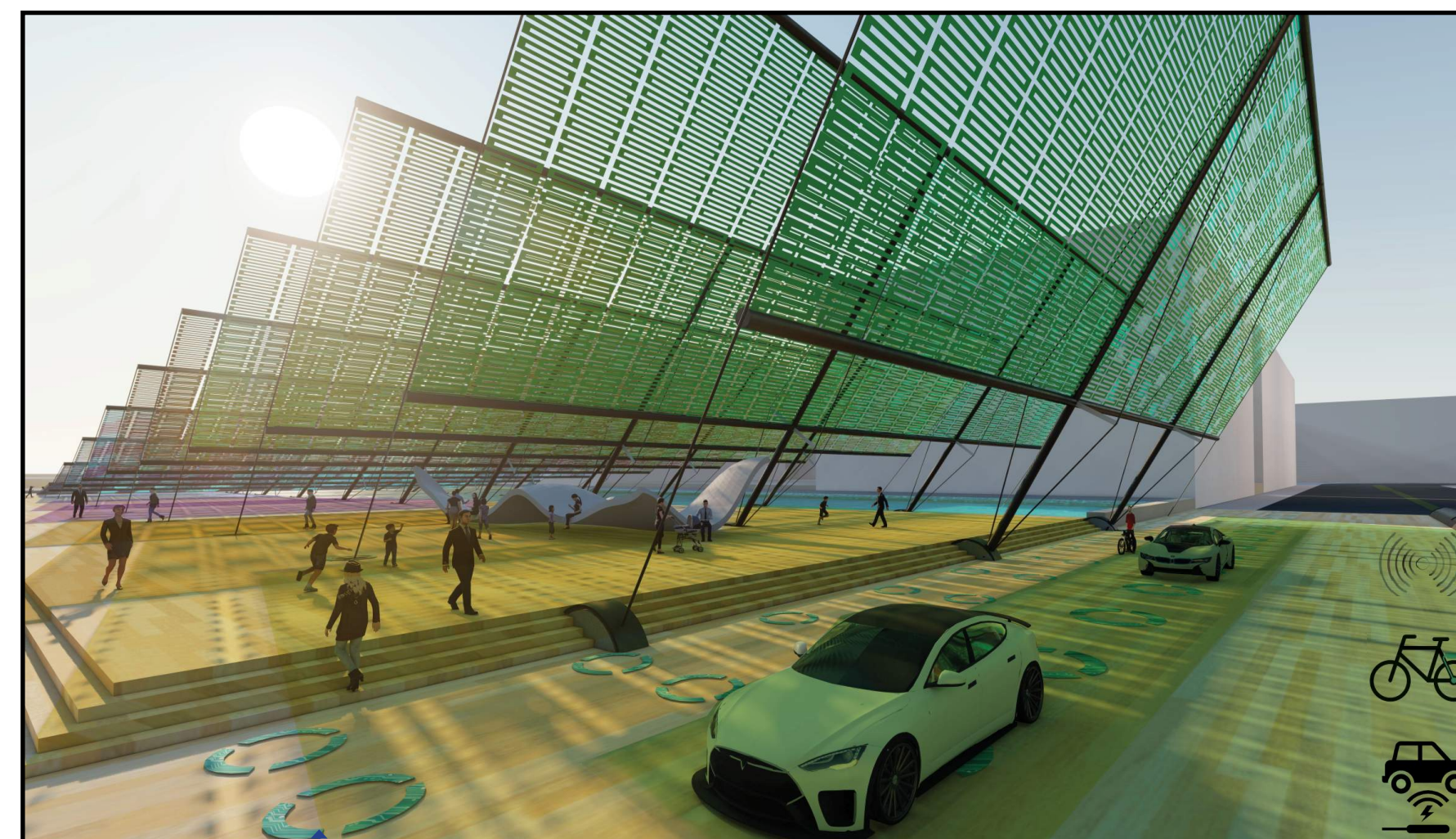
VARIES @ 40'-0" TO 50'-0" O.C.

The proposed project is a source of energy as much as it is a public amenity. How will one use the waterfront plaza? Is it a picnic spot on the weekend where little kids splash their feet in the water? With the colorful shades overhead, does the plaza become a waterfront street market place? With the stair bleachers and refreshing pond, does the plaza become a gathering space to host a performance

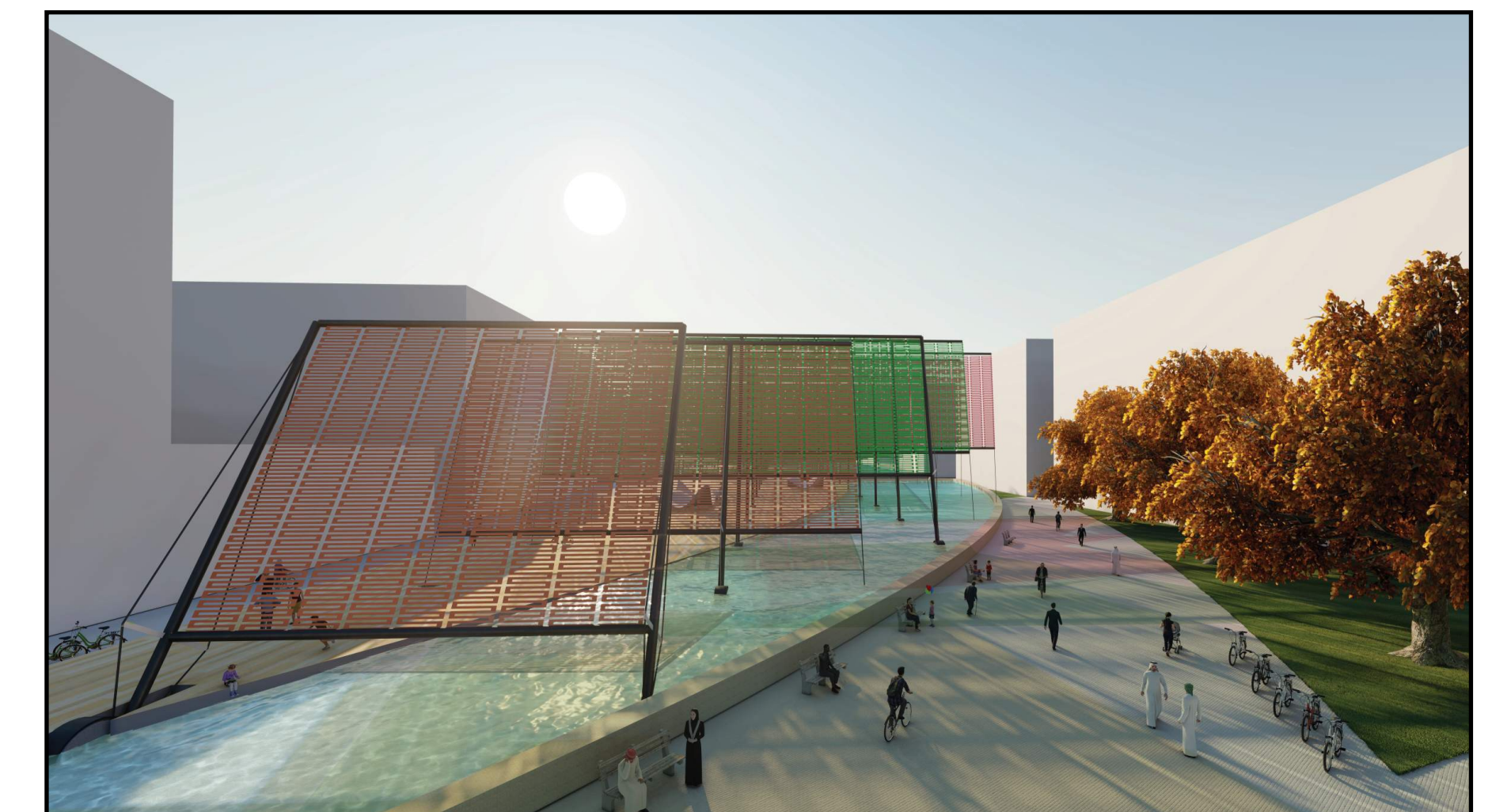
or a lecture? Would a recreational cyclist take a detour to the space to charge his or her e-bike? The possibilities are endless and open to the imagination. As much as it is about making art out of energy, the project is also about making a public space that adds to the value of the surrounding and makes Masdar a day-time destination to visit.



Ground level perspective | Front approach



100 Percent of the energy sourced on site returns directly to the public via free wireless charging embedded on the sidewalk and throughout the project.



Ground level perspective | Masdar approach