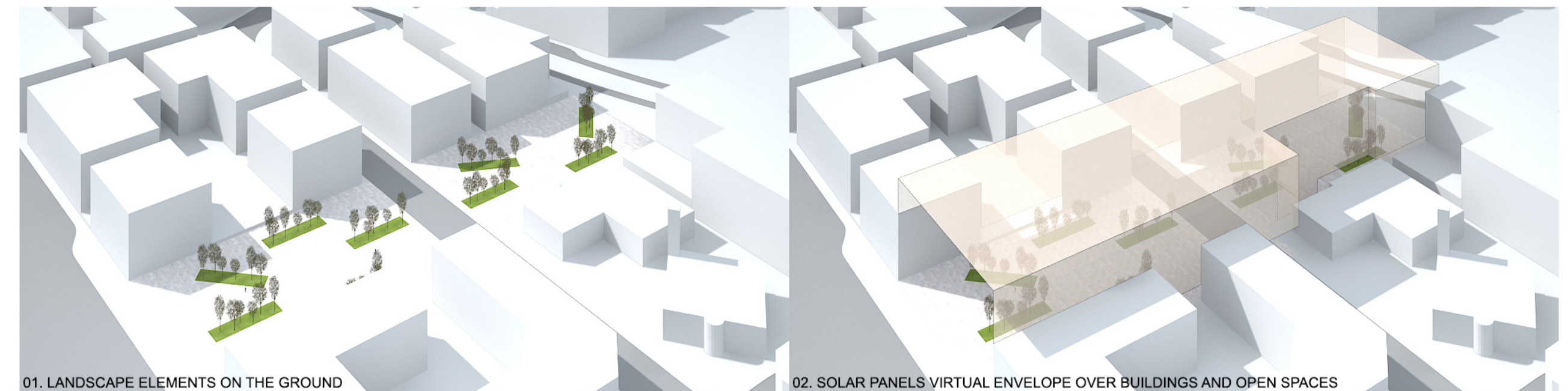


POLYCHROMATIC COURTYARD

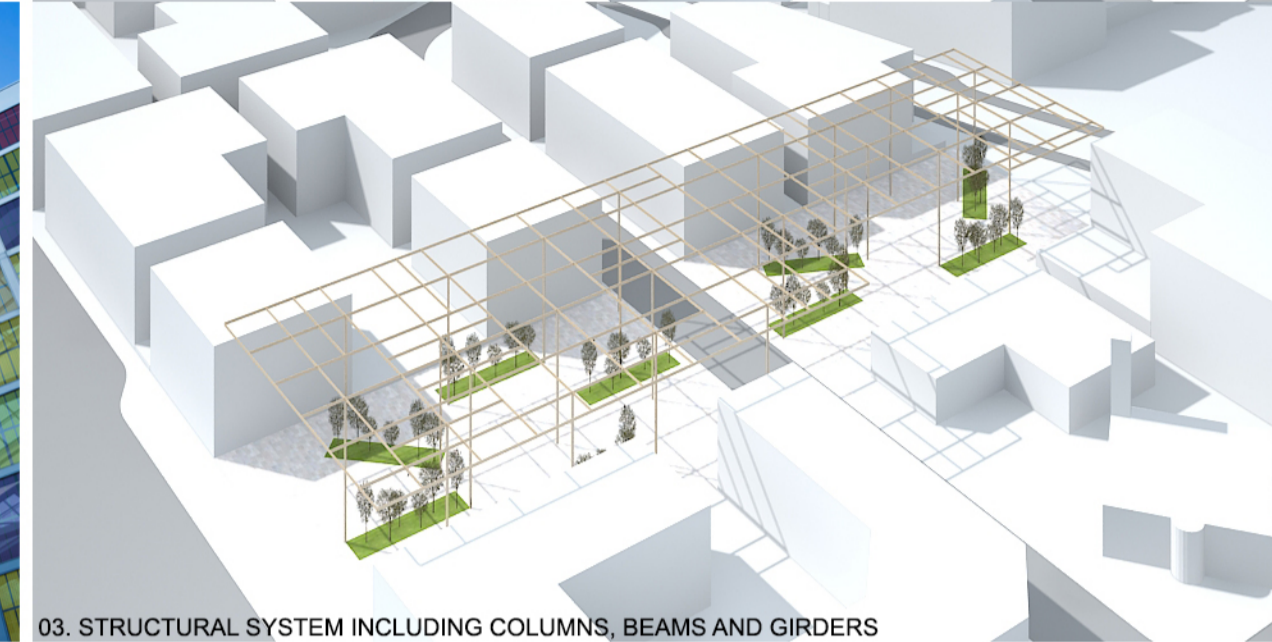
75,638 colored transparent solar panels cover voids over the buildings and streets to create a gigantic space being filled with ever-changing colors of light. Sunlight is colored by passing through the solar panel and mixed again with the color of arrival surface such as building façade, street pavement or people's skin. Movement of sun generates countless number of colors on the surface and spaces. People on the street and building will experience this beautiful moment of polychromatic sun shower and this experience will increase the value of the space. Energy generated from the panels will supply more than 650 residential and offices nearby. At nighttime, LEDs on the bottom surface of main beam structure will lit the panels to create different beautiful atmosphere. Type of panel used is 40W thin film transparent amorphous silicon solar panel, and less than \$2 is used for generating 1W meaning \$18 per watt is used for structure construction.



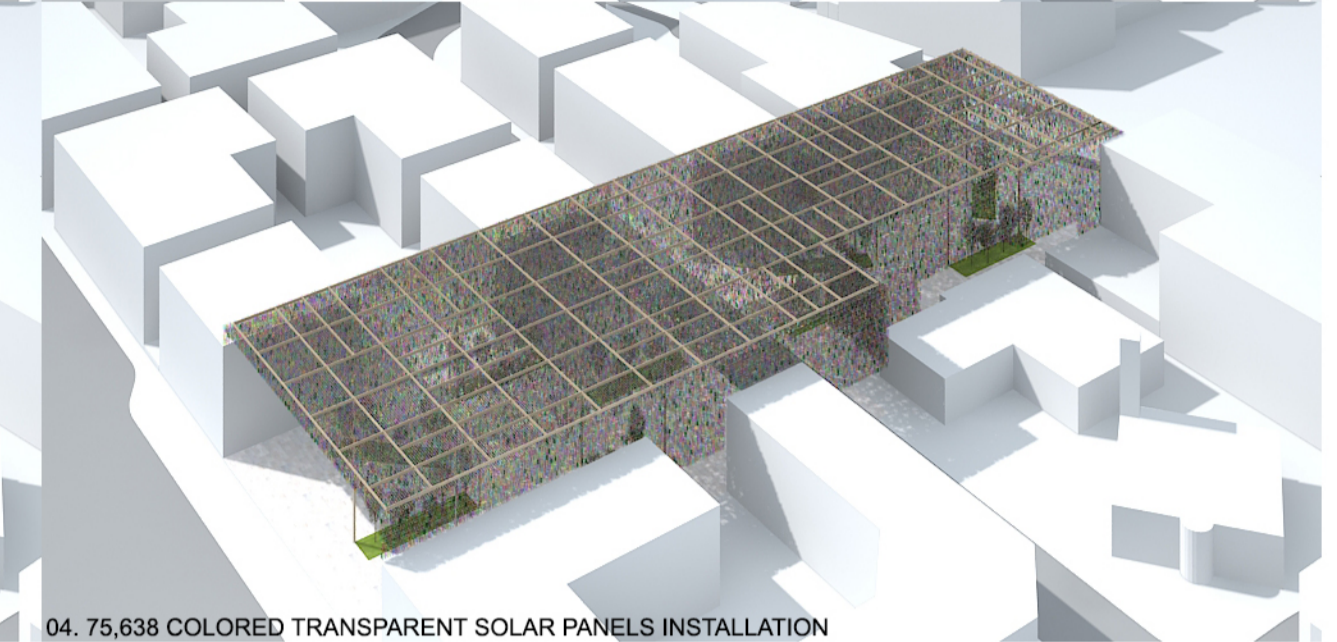
01. LANDSCAPE ELEMENTS ON THE GROUND



02. SOLAR PANELS VIRTUAL ENVELOPE OVER BUILDINGS AND OPEN SPACES



03. STRUCTURAL SYSTEM INCLUDING COLUMNS, BEAMS AND GIRDERS



04. 75,638 COLORED TRANSPARENT SOLAR PANELS INSTALLATION

