

Gentlemen of the competition committee

The idea in Arena green Park put an icon and an architectural edifice that distinguishes the city of San Jose and the Silicon Valley region and it will be a global and local tourist attraction and express the spirit and history of the city in several cultural, societal and civilization aspects and a future view. With multi civil and engineering ideas in the west & East Bank, taking into account the conditions mentioned in the competition, according to the following main points:

- Ideas in the East Bank in the area, which include: ideas for modifying some of the pedestrian paths and linking them beautifully with ideas of tourist attraction and pleasure as needed and studies such as covered corridors that prevent the noise of airplanes. Toys for children and adolescents . Stone cosmetic elements and plant decorating elements and studied lighting . chairs and different bench .Small cafes , bathrooms and various services . At various times, seasonal and annual occasions.
- Ideas in the West Bank include ideas mentioned in the East Bank. With the addition of the main idea to improve the site , which is the edifice, building, or the main architectural icon. Which will be placed on the western side . This building is in all its mass, various parts and location in the plot of land. It has a height of up to 200 feet. It requires operating a lot of energy, electrical and water appliances, maintenance and service facilities on site. Therefore, it must be studied in terms of energy saving, lighting and more efficiency in operating it at various times and seasons. Recalling the principles and rules of

modern design Net-Zero- Energy which include: Simple design of the building with directing the building to the appropriate side, as well as calculating the thermal mass of the various materials used in the building. To install the insulation layers on demand and for all outlets, while balancing the expected ventilation holes. As well as the issue of taking advantage of the heat difference between the bottom of the building and the top of the building. The building is to operate appropriately with more benefit, sustainability and efficiency. Maintaining alternative energy resources that can be generated in the large plot of land and from the shape of the building like solar cells. To effectively provide that alternative operating capacity for the building and the entire site and make it close to zero energy as possible.

- With an additional suggestion necessary to create a light and beautiful pedestrian bridge only. As an idea, it combines the two banks of the river to facilitate movement and increase the connection, so that visitors can walk on the site without having to walk and get around a great distance.

With my best regards.