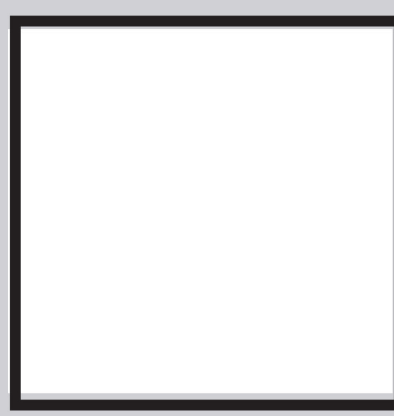


# San Jose Global Iconic Landmark - A Blended Approach -



With this proposal we hope to visualize extraordinary illumination, and the confluence of our deep agricultural and high technology roots. What could say this better than trees. Not just the type that grow from our lush soil but also those that demonstrate local electronic innovation as LED powered light displays with which the public can interact via smart phones or mobile devices.



This community tree offers benefits to many. It is envisioned as a metal sculpture created by local artists with many individual plates similar to the statue of liberty. The hollow interior will be wired with the latest technology to provide an incredible visual and audio experience on the outside day and night. This tree will be a destination for entertainment, public gatherings, tours and tourists from around the world. Power efficiency will be ground-breaking with nearly 100,000 solar leaves creating a **net positive energy capture** stored in interior power modules.



The latest cost effective **LED light technology** will be the basis for illuminating leaves, blossoms and creating custom shapes and colors for the fruits of the tree. An app on mobile devices will allow viewers to interact with the tree and even change the colors of leaves cherries, plums, and apricots that represent San Jose's long history in agriculture.

At the base will be an elevator with a 10' diameter interior that would rise to 50'. At the 25' level will be an exterior stage for **performances and other live productions**. An interior staircase above the 50' level will take people up to the 75' level for city views. An exterior stairway will provide an escape route in an emergency.

# San Jose Global Iconic Landmark

## - A Blended Approach Board 2 -

This portion of the proposal works with the area near the community tree icon and continues to express the confluence of technology and agriculture.



Reclaiming this part of arena green will once again produce fruit to supply the proposed farmers market and donate excess crops to food banks and other non-profits. Processing the fruit on-site will ensure freshness and make it attractive for tours and allow for historical displays to recount our agricultural history.

One smaller version of the LED community tree could be created for each type of orchard trees grown, i.e. cherry, apricot plums, peaches or others. These non-living trees could be arranged life size at the head of each row. Solar panels to be installed on the processing center and could be added in orchard as needed.

The San Jose Community Tree will draw crowds and serve the community as a source of:

- Iconic expression for our area
- Employment of artists
- Employment of technology workers
- Entertainment point for all
- View-point destination
- Place for selfies and photographs
- Gathering point for court sports
- Public farmers market to serve the neighborhood and draw the public to downtown San Jose
- Restore the salmon population that was a common occurrence in the Los Gatos Creek and Guadalupe river.