

Indoor Grow Environment Optimization

Our AiCE Team has had decades of experience designing infrastructure for facilities requiring close temperature and humidity control. In the past, these facilities have been primarily used for preservation and display of the rarest artifacts on earth - such as the King Tut exhibit at the De Young Museum in San Francisco, and the Imperial and Ancient Amber Exhibit at the San Francisco California Academy of Sciences – and for preservation of our cultural heritage – such as the California State Archives and the Rare Books Room at the University of California at San Francisco Medical Library. The expertise in these types of environments is directly applicable to controlled environment agriculture.

Complementing this expertise is our AiCE Team’s strong commitment to resource efficiency. We have a proven track record of designs that use significantly less water and energy than “business as usual”. This track record has contributed to our ability to help our clients receive significant utility incentives, Federal Energy Tax Credits, and certifiable performance against a variety of sustainable design metrics including LEED and the Living Building Challenge. We also “walks the walk,” having obtained certification for being a Green Business at all of our Northern California offices.

Our AiCE Division is focused on applying these decades of proven performance to satisfying the needs of owners pursuing all types of agriculture production in controlled environments. For more information on Indoor Grow Environment Optimization, visit us at www.GB-AiCE.com or contact Jeff Blaevoet at jblaevoet@gb-eng.com.