



The purpose of this project is to assess the feasibility for farmers to upgrade from conventional farming methods to using sustainable, high-tech greenhouses. To assess the viability of this project my partner and I set out to complete all the preconstruction activities that a project team would need to complete for a potential owner looking to have a structure built. The combination of my 3D models, construction estimate, and construction schedule along with my partner's business plan make it easy for any farmer that wants to make the transition to using high-tech greenhouses to see: what it would look like, how much it would cost, and what the expected long term profits would be.

Construction of a High-Tech Sustainable Greenhouse

Miguel Sadler

msadler@calpoly.edu

(925)-493-0300