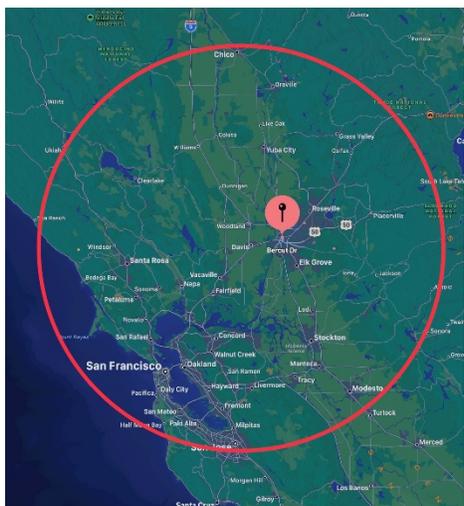


Executive Summary

Vector Construction is a 3D printed concrete construction company specializing in building residential homes and ADUs. Our mission is to build affordable, efficient, and sustainable structures using 3D printing technology, intelligent design, and smart home features to help alleviate this widespread lack of shelter. We believe that everyone deserves to have a functional, efficient, and sustainable roof over their heads. At Vector Construction we envision a community built for those who live in it. We believe that we can lead the way into the future of housing and building common areas for everyone.



In the current market, there are few companies that are utilizing concrete 3D printing technology to build. In the first year of business, we are planning on doing two pro bono projects to help get our name out there and to show potential clients the speed, efficiency, and innovation of our product. We are also doing demonstrations at trade shows, fairs, and industry events to showcase our product. Our marketing efforts will help expedite bringing in customers, which in turn will increase sales of our products and services.

Our competition consists of companies from Sacramento and the Bay Area that use traditional stick frame construction methods which are expensive and have a long construction time. We have a competitive advantage by using 3D technology that allows us to build homes faster, cheaper, and more sustainability. At Vector Construction we have key success measures that we strategically planned to meet our goals. The strategies include expanding our team, collaborating with the community, focusing on efficiency and sustainability, and partnering with the City of Sacramento to expand homelessness services.

When we start the business, the five executive shareholders will each be bringing in \$30,000 of personal money as investment capital. We will also be applying for small business grants and will take out a loan to pay for our initial equipment purchases and the two pro bono builds that we have planned, to get our name out there as well as being used as a showcase of our capabilities.

