

STORAGE FACILITY DEVELOPMENT

DEMAND FOR STORAGE OPTIONS INCREASES NATIONWIDE

Rising storage facility rental rates and decreasing storage inventory has developers scrambling to keep up according to [Inside Self-Storage](#).



- Facilities include climate-controlled, RV/boat, self-storage, and warehouse/distribution
- Speed to market – quick turnaround time gets your facility online and generating revenue faster
- Expertise and depth of resources at TGE means projects are completed 25-50% faster than the competition

CHALLENGE

In the last three years, self and commercial storage demand is largely attributed to corporate downsizing and work-from-home. Supply-chain issues have impacted materials availability and driven costs while fluctuating market conditions, skilled- and manual-labor shortages, and regional jurisdictional requirements have left developers struggling to bring new facilities online quickly. And successful storage facility development relies heavily on speed-to-market.

SOLUTION

Tamarack Grove Engineers (TGE) has delivered cost-efficient structural design solutions for storage facilities – including indoor/outdoor, climate-controlled, self, and warehouse/distribution – for more than a decade. The firm remains current on trends through participation in industry-specific conferences enabling them to deftly tackle the myriad of challenges in this niche market.

Being licensed to work in all 50 states adds value to developers looking to capitalize on speed to market by resolving critical issues that can negatively affect storage-facility development:

Materials. TGE maintains a working knowledge of which materials can be sourced quickly and affordably in any region or site condition throughout the US. The firm uses its deep knowledge of materials and components – steel, masonry, or wood – to source readily-available materials at feasible costs.

Labor. TGE knows where labor – particularly skilled labor – is plentiful and the geographies experiencing labor shortages. In areas where labor supply is limited or cost-prohibitive, the firm specifies materials and assemblies that require decreased or no skilled labor for onsite assembly.

Design. Whether using a prototypical design requiring site adaptation or relying on TGE to design your next facility, the firm’s regional experience (from the plains to the Rockies to the tip of southern Florida) allows them to design facilities to counter conditions like high snow loads, unforgiving winds, or seismic environments.

Multi-Jurisdictional Knowledge. Design criteria and local building codes vary wildly. TGE has proven adept at providing solutions-driven design and has developed critical relationships with code and plan reviewers in key regions. The firm makes great effort and takes exceptional pride in working with regional jurisdictions to ensure plans are permitted in a timely manner and do not impact project progress.

Responsive Team. TGE offers a highly responsive and experienced team available to assist during construction with a 24-hour-or-less turnaround time guarantee.

TEAM MEMBERS

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Managing Member

DOUG HARDIN, P.E.
Director of Engineering

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