



## SUCCESS STORY

# Blach Construction Reduced Takeoff Time from 5 to 1 day and Improved Budget Turnaround with Beam AI

Secured more projects, increased revenue, and saved time for other high-value tasks.

“With Beam AI, we’ve gone from 5 days down to just 1 day for doing takeoffs. That kind of time savings allows us to keep up with deadlines. We’re putting out more budgets, pursuing more work, and delivering takeoffs with greater accuracy.”



**Emma Peters**

Sr. Preconstruction Manager,  
Blach Construction



# ABOUT

## Blach Construction

Blach Construction, established in 1970, is a California-based general contractor known for delivering high-quality, innovative projects across education, healthcare, civic, and commercial sectors. From early involvement through estimating, value engineering, and MEP coordination to virtual design and quality oversight, the team uses industry expertise and innovation to set projects up for long-term success.



## HOW BEAM AI TRANSFORMED BLACH CONSTRUCTION'S WORKFLOW

**/1**

Reduced takeoff time from 5 days to 1 day, most of the time now goes into organizing the output.

**/2**

Used **Resubmit** feature to automatically process addenda and revisions, eliminating manual rework.

**/3**

Turned around more budgets in less time.

**/4**

Improved accuracy, reducing the need for rework or second checks.

### CHALLENGES BEFORE BEAM AI

Before adopting Beam AI Takeoff Software, the team was overwhelmed with time-consuming takeoffs and limited team capacity:

**/1**

**Takeoffs took 5 days** per job, with manual comparison and measurement processes using tools such as Bluebeam and Construct Connect.

**/2**

**Manual workflows** made it hard to stay on top of project deadlines.

**/3**

**Human errors** in manual takeoffs reduced confidence in outputs.

**/4**

**Customer-facing activities and job pursuit** took a backseat.





# Key wins

- 80% time reduction in doing takeoffs
- Increased bid throughput even with a reduced team
- Higher accuracy, less human error
- Ability to pursue more opportunities, faster

# BUSINESS IMPACT

— **Faster bid submission**, allowing the team to commit to deadlines with confidence.

— **More jobs are pursued** in a shorter time frame, increasing competitiveness.



# Final Words

“I would absolutely recommend Beam AI. The accuracy is spot on, and the time savings are significant. It's been a game changer for us, truly a beneficial tool for any estimating team.”



Emma Peters

Sr. Preconstruction Manager,  
Blach Construction

# Ready To Transform Your Takeoff Process?

Book a demo with Beam AI and see how automation can help you bid faster, win more, and grow your business.

[Schedule Your Demo](#)