COMPETITOR ANALYSIS

Beam AI vs. Bluebeam: What Sets Beam AI Apart

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Before adopting Beam AI, our estimating process was slow and limiting. **Manual takeoffs in Bluebeam took 4 to 6 hours per page**, restricting how many bids we could submit and **stretching turnaround times to 3 to 5 days**. With Beam AI, **takeoffs are now 80% faster, cutting bid turnaround to just 2 days**. That extra time lets us focus on strategic business activities and winning more projects.

John C. Meyer, Project Manager and Business Development Services
Legacy Companies

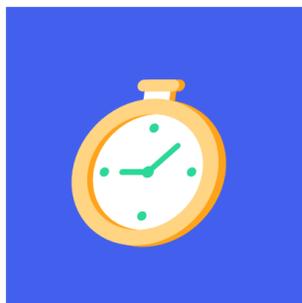## 3 Reasons Why Beam AI is the Future of Preconstruction

100% automated takeoffs and estimates

No more manually tracing edges, lines, or surfaces. Beam AI automates the entire precon process, where you receive ready-to-use quantities and instant Excel estimates. This saves 90% of your time, so you can focus on bidding and winning more projects.

Bid more, without the burnout

Unlike Bluebeam, Beam AI allows you to run multiple takeoffs simultaneously, helping you submit 3X more bids without increasing workload.

Generate instant Excel-based estimates

Beam AI's takeoff and estimating software provides instant automated Excel-based estimates, turning drawings into accurate quantities, structured cost calculations, and clear profit visibility

A complete precon ecosystem for estimators

Beam AI gives estimators a unified workflow: automated takeoffs, instant Excel-based estimates, built-in bid tracking, and seamless addenda updates, all in one platform.

Beam AI vs. Bluebeam: Detailed Comparison

Features	Beam AI	Bluebeam
100% automated takeoffs and estimates	✅ Done-for-you, AI-based takeoffs and instant estimates	❌ Manual takeoffs using PDF, user traces everything
Manual estimate creation	✅ No manual effort needed; AI provides bid-ready excel-based estimate outputs	❌ Manually build measurements and export them to Excel/CSV for your estimates
Cloud-based software	✅ Software can be accessed from anywhere, just need an internet connection	✅ Cloud / web + desktop (Studio, Cloud & mobile) support remote access
Auto-detect addenda/ revisions	✅ Auto-detects changes and generates a variance report	❌ Has document compare tools, takeoffs are updated manually
Finish Details	✅ Cloud-based, easy team access and review	✅ Studio allows real-time review and markups
Built-in quality checks	✅ Human QA checks for fully automated outputs	❌ No built-in QA; accuracy depends on human review
No need to read through hundreds of plan sheets	✅ AI reads all plan sheets — no manual scanning needed	❌ You must manually open and review plans; extremely time consuming
Takeoffs for multiple trades	✅ 100% automated takeoffs for trades	✅ Yes, but requires manual setup
Manual estimate creation	✅ Provides ready-to-use Excel outputs to plug into your estimating workflow	❌ You manually build measurements and export them to Excel/ CSV foryour estimates
In-built bid management software	✅ Track every bid, its status, due date, addenda, RFIs, and ITBs in a single, organized dashboard	❌ No native bid-tracking features
Clean shareable links for stakeholder communication	✅ Live takeoff links for easy sharing	❌ Only PDF/Excel sharing, no live link feature
Automated discrepancy detection	✅ Discrepancies between what you measure and what's written on the plan are flagged upfront	❌ Only manual compare/ overlay tools — discrepancies must be spotted by user
Auto-calculated measurements	✅ Get derived measurements & easily add custom calculations	❌ Measurements require manual tracing

Why Choose Beam AI

Reclaim 90% of Your Time

Let AI handle your takeoffs so you can shift your focus to **strategic bidding, cost optimization, and high-value tasks.**

Increase Your Bidding Capacity

Run multiple takeoffs at once and **submit 3X more bids**, without adding extra workload.

Let AI Handle the Details

Beam AI **auto-detects spec details, keyed notes, and addenda changes,** eliminating the need to manually sift through hundreds of sheets.

1200+ Businesses

across U.S. & Canada trust Beam AI to automate their takeoffs and estimates, and win more bids.

Book a Demo