BEAM Powered by Attentive.ai × ACE REBAR

SUCCESS STORY

Ace Rebar Cuts Takeoff Time by Up To 50% & Improve Estimate Accuracy with Beam AI

Faster bid turnaround, higher accuracy, and more time to validate estimates.

- -5 days saved on large rebar takeoffs
- Earlier access to estimates, allowing additional review time
- Reduced human error through automated spec and note detection
- Improved ability to handle rush quotes

> Beam AI gives us the takeoff quickly, so we move into the estimating process earlier. This gives us the time we did not have earlier, to review in-depth and catch errors before submission.

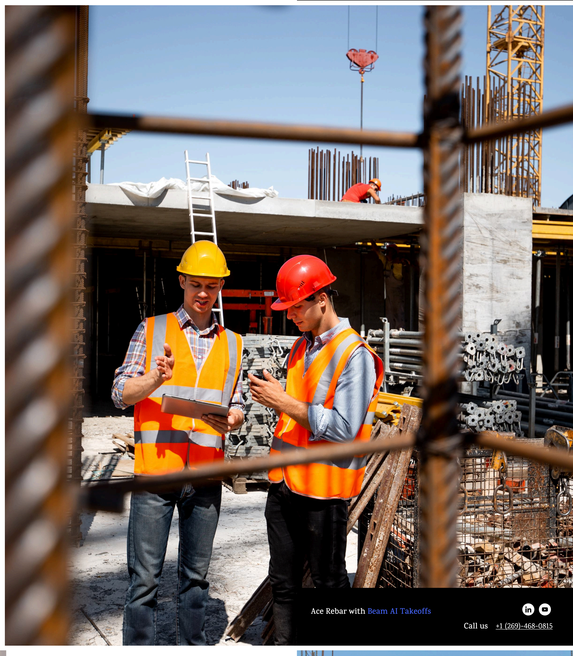
Dilan Warnapura
Co-founder
Ace Rebar

ABOUT

Ace Rebar

Ace Rebar is an Ontario-based reinforcing steel contractor delivering complete rebar solutions—from detailing and fabrication to prefabricated cages and onsite installation.

> Since we are able to upload several projects at a time, we are able to save the time of one or two full time estimators during the take off process.



CHALLENGES

Before adopting Beam AI, Ace Rebar relied on a mix of aSa software and manual takeoffs for estimating; this created several bottlenecks:

/1 Large rebar packages often took **7–10 days to complete, putting pressure on bid timelines.**

/2 Estimates frequently arrived late in the process, leaving **limited time to review quantities and validate accuracy.**

/3 Manual workflows increased the chances of **missed specifications and keyed notes within plan sets.**

/4 Managing addenda and plan changes **added rework and slowed overall bid turnaround.**

/5 Tight turnaround requests were often **hard to accommodate due to lengthy takeoff timelines.**

BREAKING DOWN KEY WINS

/1 Large rebar takeoffs that previously took 7–10 days are now **completed within 5 business days.**

/2 Earlier delivery gives the team **2–3 extra days to check quantities, catch errors, and refine bids before deadlines.**

/3 Beam AI's automated detection of specs and keyed notes helps **reduce missed details and manual mistakes.**

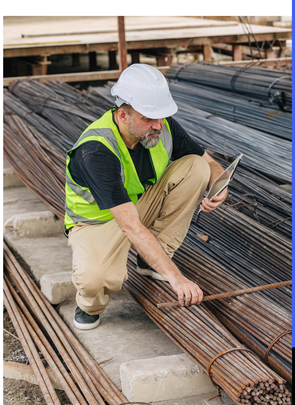
/4 With faster takeoffs, the team **can now pick jobs that they previously had to decline.**

> The accuracy has been very strong. Automation helps catch things that could be overlooked in a fully manual takeoff.

BUSINESS IMPACT

- **Improved bid turnaround times,** especially on large rebar packages.
- **Higher confidence** in estimate accuracy.
- **Better customer satisfaction** due to faster responses.
- **Reduced pressure on estimators** close to submission deadlines.
- **More flexibility** to take on rush and time-sensitive bids.

> I would recommend Beam AI. It helps us deliver faster, more accurate estimates and keeps our clients happy.



> Beam AI makes it simpler to manage addenda, especially when plans change close to submission.

Dilan Warnapura
Co-founder
Ace Rebar

Ready to Take Back Your Time and Bid Smarter?

1200+ businesses across the U.S. & Canada trust Beam AI with their takeoffs.

Schedule Your Demo