



DRIVING CONSTRUCTION PERFORMANCE THROUGH INTEGRATED REINFORCEMENT AND POST-TENSIONING

Goldenlight REO Fix & PT is redefining structural delivery in Australia through its fully integrated reinforcement and post-tensioning model. By managing every stage, from planning and installation to precision tensioning, the company delivers stronger, lighter, and more sustainable concrete structures while simplifying coordination across trades. Their work on projects such as Raya Gungahlin demonstrates how smarter integration is driving the next generation of construction performance.

Building upon their proven success in delivering integrated reinforcement (REO) and post-tensioning (PT) systems, Goldenlight REO Fix & PT continues to advance how reinforced concrete structures are designed and delivered.

At Raya Gungahlin, a landmark collaboration with Core Development Group, Goldenlight showcased how this integrated approach translates to measurable results on site.

“We manage the entire process, from reinforcement planning through to post-tensioning, ensuring everything is perfectly aligned. It means less downtime between trades, better structural consistency, and a safer, more efficient work environment,” Del explained.

Goldenlight’s comprehensive REO packaging services have already become an industry benchmark in Canberra, delivering streamlined scheduling, reduced material waste, and simplified project management.

The addition of in-house post-tensioning extends these benefits even further. “Post-tensioning lets us create lighter, stronger slabs and beams while using less concrete and steel,” said Del. “It’s about smarter design that improves strength, durability, and sustainability.”

The Raya Gungahlin project exemplifies these advantages in real-world application. “By managing both the reinforcement and tensioning, we’ve reduced duplication, simplified communication, and accelerated delivery. Our integrated system ensures that the structure performs at the highest level, it’s strong, flexible, and built to last,” Del added.

Goldenlight’s team approach has also been key to their success. “Every project is a collaboration,” Del noted. “At Raya Gungahlin, our coordination with Core Development Group and other trades ensured that every pour, every cable, and every tensioning sequence ran smoothly. That’s the standard we set, excellence through teamwork.”

Their commitment to innovation extends beyond Canberra. Following the successful completion of projects such as Narrabundah High School, Goldenlight has expanded operations into Queensland and New South Wales, positioning the company as a national leader in integrated REO and PT systems.

“We’re proud to bring our expertise to more builders and developers across Australia,” Del said. “Our goal is to deliver the same quality and reliability we’re known for in the ACT to every project we undertake.”

The company’s approach is guided by five core benefits for contractors:

- Simplified coordination
- Consistent quality
- Faster delivery
- Improved site safety
- Clear communication

“When you have one subcontractor managing both trades, there’s no disconnect, everyone’s on the same page from design to completion,” Del explained.

As the construction landscape continues to evolve, Goldenlight remains focused on performance, precision, and partnership. “We’re not just installing steel and cables, we’re building confidence,” Del

concluded. “Whether it’s a school, a commercial tower, or a major residential development like Raya Gungahlin, we ensure that every structure we touch is stronger, smarter, and safer.”

As construction projects increase in scale and complexity, integration and collaboration are becoming central to improving efficiency and sustainability. Goldenlight’s combined reinforcement and post-tensioning delivery model reflects this shift, consolidating design coordination and structural execution to support quality control, site safety, and reduced environmental impact.



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