

National Cable Installations (NCI) is Australia's first dedicated cable installations company with a reputation for delivering high-quality service, utilising state-of-the-art technology and equipment, and the go-to provider for challenging and time-critical projects.

As the industry has changed over the last two decades, NCI has evolved just as quickly, designing sustainable cabling solutions in the most challenging conditions.

The Rozelle Interchange Project presented an incredibly challenging situation.

"The Rozelle Interchange is made of three tunnels dissecting each other and is probably the most complex tunnelling infrastructure project in the country to date," said Steven Leahy, M&E Superintendent on the project. "The Low Voltage submain package was always going to be a challenge, requiring 140kms of bespoke cable to be installed in multiple stages."

After developing a thorough scope of work and tendering to numerous companies for pricing, after much deliberation, landed on NCI.

"This was due to NCI's capability and expertise," said Steven. 
"We were very forthcoming on the challenges that were to be faced, not only with the installation, but with the collaboration and interface with other contractors in a dynamic work front, and we believed NCI was the standout tenderer to be able to deliver this challenging project."

"10 months on and the project has been rewarded with an industry-leading on-time outcome. With constant support from NCI's project management and site supervision teams, they were able to interface and structure these works well. Most impressively, throughout the project timeline NCI was able to adjust its workforce to suit our needs."

"No project is complete without the quality that follows. The scope of works and expectations were defined early, and NCI delivered. Cable set out and stacking, bending radius, cable tying, cable testing, and completing Inspection Test Reports – all were persistent and consistent. My expectations of NCI were extremely high, and I am very happy to say that they have delivered," said Steven.

Established in 1998, the experienced team behind NCI works to understand the needs of each client, providing quality solutions that

can be adapted to suit a range of industries including commercial, mining, rail, industrial, renewable energy, infrastructure, and defence. Supported by a vast inventory of plant and equipment, NCI has the hands-on experience to provide quality advice and services to projects both great and small.

"We are the number 1 most experienced labour force in Australia, with team members having on average 10 years each specialising in cable installation," said NCI General Manager, Mick Reed.

A significant point of difference is NCI's unique equipment, which compliments their expertise. All NCI equipment is fully engineer certified and is meticulously maintained by a full time workshop manager.

NCI has been involved in a wide range of projects, which has given the company a broad experience and understanding of various industries. With our full-time boiler makers, we have the ability to customise the equipment required, enabling NCI to counteract any obstacles that may be faced, resulting in huge benefits to many large projects and clients.



"With 25 years up our sleeve, our unique equipment compliments our expertise in this field to provide our clients with a safety orientated, economical and productive service," said Mick.

For more information contact NCI, (NSW) 2 Waler Crescent, Smeaton Grange NSW 2567, phone 02 4648 5955, (QLD) Unit 7, 43-45 Claude Boyd Parade, Bells Creek QLD 4551, phone 0472 809 724, website www.nationalcable.com.au (Sales) natalie.bright@nationalcable.com.au

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