

NSW PROJECT FEATURE

Z.E.N APARTMENTS

Billbergia / New South Wales



Z.E.N APARTMENTS

Z.E.N ON THE HARBOUR

DEVELOPER : Billbergia
 ARCHITECT : Scott Carver Pty Ltd
 PROJECT VALUE : \$150 million

The \$150M Z.E.N Apartments comprises 451 apartments across two towers. Tower A stands 25-storeys high and Tower B stands 8-storeys high. Level 1 of Tower B consists of external streetscapes, commercial and retail spaces, and a public library. The integration of the project with public roads includes the building of a privately funded \$63M bridge linking Wentworth Point with Rhodes.

Sydneysiders do not hesitate to say their harbour is the best in the world and the demand for quality residential accommodation within sight of its sparkling waters is almost insatiable.

Billbergia is an Australian company which has built an enviable reputation as one of the largest developers of waterfront apartments in Sydney. The latest completed project by Billbergia at Wentworth Point Marinas is the Z.E.N Apartments.

Completed in October 2016, the \$150 million development saw all of the 451 apartments across two towers sold well before completion. Tower A stands 25-storeys high and Tower B is 8-storeys high with Level 1 of Tower B comprising external streetscapes, commercial and retail spaces and a 3,000m² public library.

One of several unique features of the development was the integration of the project with public roads and the building of a privately funded \$63 million bridge linking Wentworth Point with Rhodes, cutting the 8km roundtrip to just 330m. The bridge is used by buses, cyclists and pedestrians and was funded by Billbergia with contributions from three other developers at Wentworth Point, representing the largest privately funded infrastructure project in Australia.

Another feature of the construction was the need to cope with the Homebush Bay soil structure. With a large component of reclaimed land and marshes, the construction methods included displacement and CFA piles to minimise spoil and to handle the high water table. Billbergia's Construction Manager, Chris Kelly, said the design lifted the basement above ground level and the surrounding roads were elevated to match.

"This was an innovative way to deal with the challenge of the water table and it has added an attractive rise to the otherwise flat landscape."

Chris added that another issue was the integration of the curtain wall façade with the two residential towers, which allowed the internal wintergardens to function as watertight elements.

"Despite the usual technical challenges of building high-rise developments, Billbergia finished the Z.E.N Apartments project four months ahead of schedule. Residents are enjoying beautiful rooftop gardens, double glazed floor-to-ceiling glass windows and doors, a security carpark and the new connection to Rhodes with its train station and shopping facilities."

Billbergia is a private, integrated Australian property group with over 25 years of experience. The group has a proven track record in delivering on their motto 'Creating Communities.' Founded by brothers John and Bill Kinsella in 1988, the group has remained privately owned with a strong and dedicated management team. Over this time, Billbergia has built its business around a loyal group of long serving employees, consultants and contractors who have reciprocally contributed to the group's success.

Billbergia conducts business across all stages of the property life cycle, including investment management, acquisition, development management, planning and design, construction, project marketing and sales. In addition to their own projects, Billbergia provides professional engineering and project management services to the residential, local government and commercial sectors of the construction industry.

Billbergia is based in Sydney but operates across all Australian states, with its major activities along the east coast. The group currently controls a number of key land portfolios, paving the way for more than 5,000 apartments, 16,000m² of retail and 45,000m² of industrial in the development pipeline. These projects also include substantial infrastructure works.

The Z.E.N Apartments represented Stage 4 of an eight stage development. "We have the next two stages under construction, the first being Sirius; a \$227 million project with 702 apartments, and the second being Marina Square; a \$340 million project which includes 768 apartments and a 45-store shopping centre," Chris Kelly said. "We're very proud of the high quality buildings that we're producing and the Wentworth Point development as a whole."

For more information contact Billbergia Pty Ltd, 101/25 Angas Street, Meadowbank NSW 2114, phone 02 8878 6900, email salesadmin@billbergia.com.au, website www.billbergia.com.au





Furnishing one of Sydney's newest and most attractive apartment developments with contemporary, stylish roller blinds which complemented the overall architectural impact was the type of challenge relished by No Bull Blinds, a fully Australian-owned business servicing the greater Sydney and Brisbane markets.

No Bull Blinds manufactured and supplied the roller blinds in every one of the 441 apartments in the Z.E.N project by Billbergia at Wentworth Point on the Parramatta River.

The architects wanted to have a uniform appearance across the buildings and this was achieved by providing charcoal coloured backing to the roller blinds in the high rise which was consistent with the façade colour, with a colour matched sunscreen and blackout in the low rise. Internally, the blinds were white which enhanced the ambience of the bedrooms and living spaces, blending with the internal palate.

Director of No Bull Blinds, Justin Gibson said that the Z.E.N Apartments was one of the largest commercial contracts the company had undertaken to date. "We were commissioned to install all blinds during the development phase prior to the building's completion allowing a much more streamlined program, whereas in many other apartment developments, we are called in after the owners have taken possession, so we deal with them on a one-on-one basis."

Justin also said installing roller blinds to all the perimeter windows was an interesting challenge because of the curvature of the building's design. "We were working to tight tolerances, a 45mm head rail and some acute angles so we custom made each blind to fit the angles. Where the curvature was shallower, we could use a larger blind, but the overall impact has been excellent."

In the high rise section of the Z.E.N Apartments, total blackout blinds were installed. In the low rise part of the development, a combination of blackout blinds in the bedrooms and sunscreen blinds in the living areas were used. The latter filters strong sunlight whilst still maintaining the residents outlook. All materials were fire retardant quality.

No Bull Blinds has been in operation for nearly six years and has 35 employees.

"We are very proud of the fact that all our blinds are Australian made," Justin said. "We are also proud of our service to all our clients, from top developers like Billbergia to families looking to style their homes with the latest in blind technology and fashion."

The company also supplied roller blinds to all five buildings at Billbergia's Village Quays development in Rhodes. Other recent major projects have included apartment buildings in Sutherland in southern Sydney, the SODA development, Spice Apartments and Arena Apartments in Brisbane as well as the striking Iglu student accommodation building on Mary St in Brisbanes' CBD, which required a patchwork pattern of bright coloured blinds to give the building it's distinctive look.

In addition to its strong representation in the commercial sector, No Bull Blinds has a strong presence in the residential market throughout Sydney, Brisbane and the Gold Coast.

Justin said that part of the success of No Bull Blinds is their ability to provide customised solutions to their clients in tight timeframes whilst maintaining quality and a very competitive price.

"We have a very large percentage of repeat and referral clients in both the commercial and domestic sectors, as they seem to acknowledge and appreciate the extra care, attention and flexibility we are able to provide."

The Z.E.N Apartments has been a real project of pride for No Bull Blinds, seeing the external impact of its charcoal backed roller blinds contributing to the overall appearance of such an iconic building has been very satisfying for all staff involved. "We have valued the opportunity of being a partner of Billbergia's Z.E.N development," Justin said.

For further information contact No Bull Blinds, Unit 17A/1801 Botany Road, Banksmeadow NSW 2019, phone 1300 132 129, email admin@nobullblinds.com.au, website www.nobullblinds.com.au

Below Absolute Fire Safety designed and installed the fire safety system for the Z.E.N Apartments.

Below Grasshopper Environmental provided waste management services for the Z.E.N Apartments.



Established in 1999, Absolute Services Pty Ltd trading as Absolute Fire Safety is an Australian-owned and operated fire contracting business, offering complete fire protection design, installation and maintenance services to metropolitan and regional areas of New South Wales.

The company has grown to the point that it now employs 35 fire protection specialists. Director, Jason Hughes said that Absolute Fire Safety always delivers quality of workmanship, reliability and complete client satisfaction through its qualified and registered staff. Absolute Fire Safety was appointed by Billbergia to provide fire protection design and installation at the Z.E.N Apartments development.

“We have had a proud involvement with Billbergia for 15 years which we regard as a vote of confidence from one of Sydney’s best builders and developers,” Jason said.

Working on the Z.E.N Apartments development for Billbergia went smoothly, with some final adjustments towards the end of the project to meet fire brigade requirements. “We were on the site at Wentworth Point for over 12 months, with an average of 16 staff,” Jason said.

One of the growth areas for Absolute Fire Safety is the servicing and testing of fire protection systems in existing buildings. Jason said that additional management resources have been appointed to develop this aspect of the business.

“We are still essentially involved in the design and installation business, but increasingly we are being asked to provide ongoing maintenance and servicing in buildings in which we have previously installed fire protection, plus new clients asking us to take on that role in buildings in which we were not the installer.”

New technology is constantly being introduced into the fire protection business and Absolute Fire Safety stays at the forefront of these developments. “The business is constantly evolving and we strive to ensure all our clients stay abreast of developments,” Jason said.

For more information contact Absolute Services Pty Ltd trading as Absolute Fire Safety, PO Box 4303, Pitt Town NSW 2756, phone 02 4577 5335, fax 02 4577 5337, email info@absolutefiresafety.com.au, website www.absolutefiresafety.com.au

Grasshopper Environmental has achieved an amazing recycling rate of close on 90% from construction waste generated at the Billbergia Z.E.N Apartments project at Wentworth Point in Sydney. With over three decades experience in the waste management and recycling business, Grasshopper has lived up to its reputation of being capable, responsible and reliable in servicing the waste requirements of this project.

Group Sales Manager for Grasshopper Environmental, Bob Doven said that bins were serviced on an as-needed basis, up to three to four times per day at the peak of activity, with all waste transported to the company’s EPA licensed Arndell Park recycling facility. There it was sorted into the different components and fed through the Materials Recovery Facility (MRF) where various products are recovered and produced to feed the circular economy. Grasshopper have a reputation for ethical waste management and are fully Green Star accredited.

Z.E.N Apartments was quite intensive at times, “There is a great deal of vehicle activity around the project and surrounding roads,” Bob said. “However we formed a great relationship with the site team which minimised any effect on other trades and personnel. We know that coordination and timing is critical on a large construction project.”

Grasshopper provides a fully integrated waste service, including detailed monthly reports to clients on the amount and type of waste collected, and the diversion from landfill achieved. “In addition to general construction waste from the Z.E.N Apartments we provided other source separation bins, including steel, concrete and cardboard.” Grasshopper also provides food and office waste bins which are serviced by their own vehicles.

Grasshopper Environmental has 45 employees and offers a guaranteed turnaround, with a full six day operation. “We respond quickly with extra bins and trucks as the need arises. We turn up on time with the skips you ordered, so your project keeps moving. It’s as simple as that,” Bob said.

For more information contact Grasshopper Environmental Services, 12 Penelope Crescent, Arndell Park NSW 2148, phone 1300 147 277, fax 1300 147 299, email solutions@grasshopper.net.au, website www.grasshopper.net.au

Below Crushing Dynamics crushed an existing slab of concrete onsite for re-use at the Z.E.N Apartments.

Below Chevalier provided the curtain walls, skylight and awnings for the Z.E.N Apartments.



The level of recycling of disused and discarded building waste has reached remarkable proportions with the application of smart thinking and clever technology. Crushing Dynamics is a leader in the field of recycling concrete for re-use in major building projects and provided tonnes of crushed and screened material for the piling platform for the impressive Z.E.N Apartments development at Wentworth Point.

Peter Murray, Director of Crushing Dynamics, said that the company pulled up an existing concrete slab at the site, pulverising and crushing it onsite. Any shortfall in volume was supplemented by 40/70 clean rock material from the company's Wetherill Park facility.

Crushing Dynamics fills a very important niche in the construction industry. "The community expectation is that builders and developers will pursue every avenue to minimise the environmental impact of the construction process," Peter said. "The crushing and screening of waste concrete is a very positive contribution to a 'greener' industry."

Peter added that Billbergia, the developer of a number of apartment buildings and public infrastructure at Wentworth Point, utilised Crushing Dynamics in all the projects built so far. "We have

provided crushed concrete as a manufactured quarry material for all the piling platforms."

The very experienced management team at Crushing Dynamics fully understands the requirements clients have for crushed and screened material. With two sites in Sydney at Rhodes and Wetherill Park, plus the capability to work onsite even on confined projects, the company undertakes work across the greater Sydney area and regional New South Wales.

Crushing Dynamics also undertakes concrete crushing onsite for Bingo Bins at its waste recovery centres, Eco Resource Recovery at Wetherill Park, Benedicts ongoing partnership for crushing and screening operation, Met Recycling at Silverwater and also for Hanson, a leading Australian supplier of building materials. "With the continued high level of building activity in New South Wales including public infrastructure projects, we expect to see greater volumes of waste concrete recycled through the crushing and screening process," Peter said.

For more information contact Crushing Dynamics, 23-27 Marquet Street, Rhodes NSW 2138, phone 02 9743 4000, email peter@crushingdynamics.com.au, website www.crushingdynamics.com.au

Chevalier (Aluminium Engineering) Australia has a number of specialties in the construction industry, amongst them the ability to design, fabricate and install curtain and window walls, cladding, sliding doors, bi-foldings, awnings and skylights. Chevalier exhibited this particular skill at Billbergia's Z.E.N Apartments development.

As with all curtain wall assignments, there are challenges involved as the build progresses, usually related to slight variations to plans from project conception to the actual constructed outcome, but Chevalier's General Manager, Vivian Leung said that through close coordination with the construction team and its own experience, a successful outcome was achieved. "Chevalier has a wealth of experience in curtain wall and façade construction," Vivian said. "The company is based in Hong Kong where Chevalier Group was founded in 1970 then Chevalier (Aluminium Engineering) was established in 1983. Since then the company has completed over 700 projects in Hong Kong, Japan, Australia and South East Asia."

The local arm of the business was set up in 2001 and Vivian said that the company had successfully recruited a highly professional team in Australia to provide first class design, engineering and management,

enabling the company to provide a wide range of products and services including curtain walls, metal cladding, glass walls, louvers, skylights, canopies, aluminium windows and granite cladding.

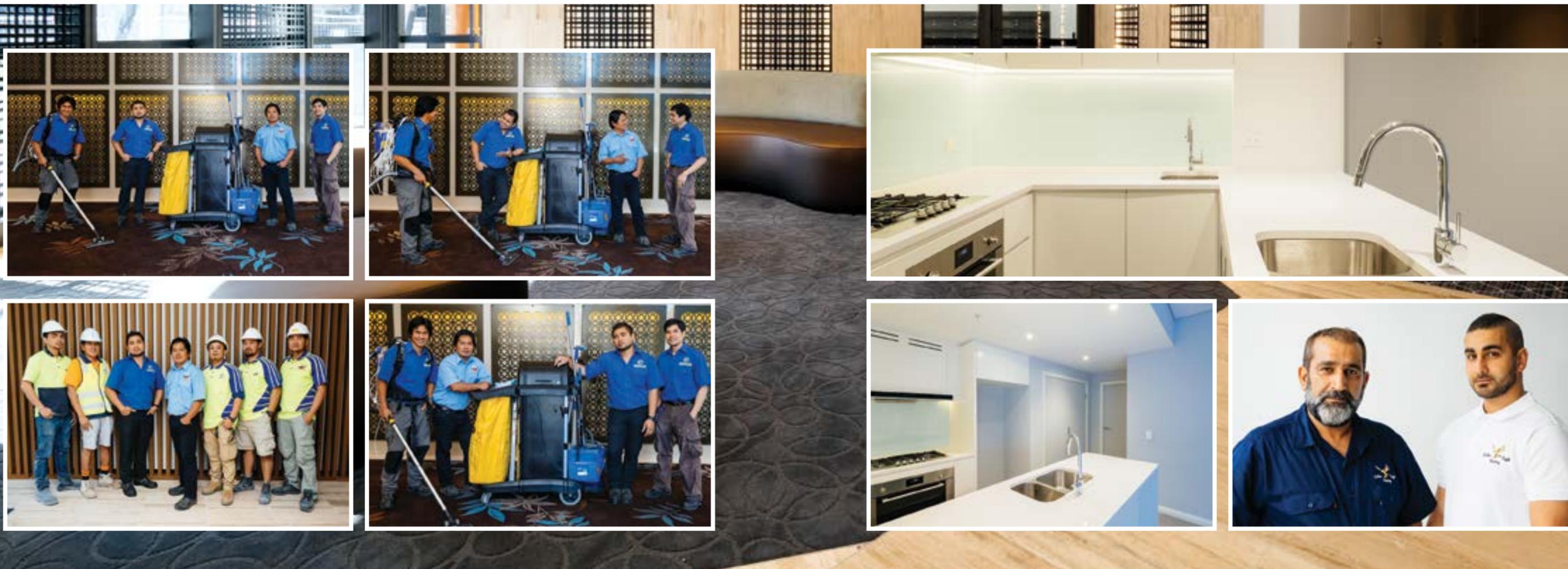
Vivian said that the experienced local team had the resources of its substantial engineering, design and production team in Hong Kong to support its Australian projects if required. "We focus on quality and efficiency in fabrication and construction with the objective of producing an excellent result for clients. Our strong resource base ensures we can deliver this outcome."

Chevalier (Aluminium Engineering) has successfully completed numerous projects in Australia in the past few years including Four Points Sheraton Hotel at Darling Harbour, Charles Perkins Centre of The University of Sydney, Urbanest Student Accommodation at Darlington and Haymarket, and Bridgehill Residences at Milsons Point.

For more information contact Chevalier (Aluminium Engineering) Australia, Suite 1603, 109 Pitt Street, Sydney NSW 2000, phone 02 9232 3189, fax 02 9231 1802, email info@chevalier.com.au, website www.chevalier.com

Below Wentworth Point Cleaning provided various cleaning services for the Z.E.N Apartments.

Below Golden Eagle Painting Pty Ltd provided painting services for the Z.E.N Apartments.



Delivering new apartments to their proud owners in pristine condition is a specialty of Wentworth Point Cleaning Services, the trading name of Pinoy Enterprises Pty Ltd. The brilliant Z.E.N Apartments were quality cleaned by Wentworth Point Cleaning Services but its team had an involvement well before the final clean, working onsite from early in the construction programme.

Director, Ricky Solomon said that Wentworth Point Cleaning Services had an established relationship with Billbergia, the builder and developer of the Z.E.N Apartments at Wentworth Point. "We have worked on a number of Billbergia projects at Wentworth Point in the last four years and are completely in tune with the requirements Billbergia has to maintain a clean work site for safety, environmental and quality reasons."

Ricky said that in just a few years his business has expanded to employ 22 permanent staff, with extra casuals brought in as required. "On the Z.E.N project we had 10 people at the peak of activity. Our focus is on scrupulous attention to detail so we allocate as many resources as needed to achieve that objective, whether it is a construction site, cleaning finished apartments, strata cleaning services or just doing a house for a family customer."

Providing expert service and quality workmanship accompanied by a friendly approach was the foundation for the success of Wentworth Point Cleaning Services and this approach has generated many referrals and testimonials from satisfied customers. "We focus on a disciplined approach built on proven systems to deliver value for money for all our customers," Ricky added.

The company is continuing to operate at the Z.E.N Apartments as the strata cleaning contractor. "The relationship with Billbergia is based on trust and performance," Ricky said. "We are looking forward to working with Billbergia on its further developments at Wentworth Point."

For more information contact Pinoy Enterprises Pty Ltd trading as Wentworth Point Cleaning Services, 23 Protea Way, Jordan Springs NSW 2747, phone 02 8847 4800, mobile 0403 719 207, email ricky@wentworthpointcleaningservices.com.au, website www.wentworthpointcleaningservices.com.au

Golden Eagle Painting has had a long-lasting relationship with property developer Billbergia that stretches back over 20 years. This remarkable performance speaks highly of the confidence that Billbergia and other builders and developers have in the team at Golden Eagle Painting.

The company has completed yet another major project, having provided painting and decorating services for Billbergia at the Z.E.N Apartments at Wentworth Point in Sydney. With more than 25 years experience, 20 of those focused solely on major projects, Golden Eagle understands what is required to complete painting and decorating contracts for Tier One builders, contractors and developers.

Projects like Z.E.N Apartments and other Billbergia developments like Wentworth Point Marinas – Regatta occupy Golden Eagle Painting for up to 12 months by the time planning and consultation is taken into account. Golden Eagle's Abdul Sarakbi said that once the painting project begins, the company directs most of its professional painting staff to that job. "We have around 30 employees and most of these work as a team on our major project contracts."

Golden Eagle Painting has retained its premier position as Billbergia's preferred supplier of painting and decorating services through its approach to quality work, efficiency and coordination with other trades as the project develops.

"We have a good understanding of a developer's requirements and the need to be flexible to meet building objectives," Abdul said. "We are very proud of the confidence Billbergia has shown in us over the years and we enjoy being a part of the team that produces impressive residential buildings like Billbergia has done around the Wentworth Point precinct in Sydney. We look forward to continuing the relationship over many years to come."

For more information contact Golden Eagle Painting Pty Ltd, 296 Nobel Avenue, Greenacre NSW 2190, phone 02 9642 4640, mobile 0410 541 429

Below Inov8 Access installed the façade access and height safety system for the Z.E.N Apartments.

Below Tejco provided the waterproofing over 400m of expansion joints for Z.E.N Apartments.



Inov8 Access is an industrial rope access and specialty rigging company providing a comprehensive package of height safety solutions, rope access services, specialised rigging services and building façade maintenance.

It continually seeks innovative solutions to the emerging design challenges posed by modern building techniques and architecture. Inov8 Access was chosen by Billbergia to install the façade access and height safety system for the Z.E.N apartment development at Wentworth Point in Sydney.

Director of Inov8, Chris Milne, said that Z.E.N required a custom-built façade access system to complement the height safety system.

“Designing and installing bespoke systems is one of the specialties of Inov8. With more and more residential and commercial high-rise developments being built with Green Star ratings, rooftops are now being utilised for gardens, pools and open recreational space for residents. Once they were used only for plant and building services which made installing fixed equipment for maintenance of the façade relatively simple. Now we are required to design and install systems that can be disassembled and locked away.”

With ongoing updates and changes to Australian standards and qualifications necessary to perform rope access from heights, Inov8 staff are comprehensively trained and qualified in all requisite skills.

Chris said that Inov8 Access had developed its own technology over its 15 years of operation, including its Rope Access Projection system, to put the company at the forefront of the industry. A wide range of clients call on Inov8’s services, including construction companies, building managers, property management companies and rigging contractors.

Recent projects have included fitting the fibreglass capping around the Sydney Cricket Ground Stadium, defects rectification at Prince of Wales Hospital new construction, height safety system installation at Barangaroo gardens. Inov8 has also been involved with the design and installation of the height safety system at Royal North Shore Hospital Acute and Community Health buildings and is currently working with CPB Contractors installing the height safety and façade access systems for the new Northern Beaches Hospital at Frenchs Forest.

For more information contact Inov8 Access Pty Ltd, Unit 133/7 Hoyle Ave, Castle Hill NSW 2154, phone 02 9634 8832, fax 02 9634 4201, email chris@inov8access.com, website www.inov8access.com

Building contractor Tejco Pty Ltd undertook the task of supply and installation of expansion joints and waterproofing of over 400m of expansion joints at Billbergia’s Z.E.N Apartments. Tejco manufacturer’s, supplies and installs expansion joints for major construction projects as one of its specialties, as well as being skilled in the waterproofing of these expansion joint systems.

“As with all waterproofing jobs, you have to be able to work with the structure that is provided and also to undertake the assignment within the overall building programme,” Tejco Director, Clive James said. “Our objective is to make sure the joint system works and that any potential leaks would be prevented, providing long-term protection to the building.”

Clive said that he uses ARDEX waterproofing glands, membranes and seam tapes which are very reliable, proven products. “Apart from providing a lot of technical support if needed, ARDEX has a range of rapid-curing, energy efficient waterproofing membranes for all situations and which can stand the test of time.”

Tejco had an average of three employees on the job at any time. “We had to do a fair amount of concrete grinding to get a

smooth finish, but that is common to most projects we work on,” Clive added.

Other recent Tejco projects have included the supply and installation of 450 linear metres of expansion joints for an Atlas Constructions development at Mascot and another Atlas project at Rosebery where Tejco also waterproofed the podium level, plant rooms, planter boxes and terraces. Tejco also provide a range of products and services for the prevention of efflorescence through tile screeds and adhesives.

Z.E.N was the first project Tejco has undertaken for Billbergia and Clive looks forward to more opportunities to work with the company. “We enjoyed the process and we were delighted to make a contribution to this impressive development,” Clive said.

For more information contact Tejco Pty Ltd, 35 Gavin Way, Lake Haven NSW 2263, phone 02 4394 0734, email info@tejco.com.au



Delivering spotlessly clean apartments and commercial spaces to new owners is the specialty of CN Building Services, a premier contract cleaning business. CN Building Services has proudly been associated with contract cleaning all of Billbergia's Wentworth Point Marinas and Rhodes developments including the Z.E.N Apartments.

Director, Natasha Dizija Markovic said that prestigious projects like Z.E.N deserved the best cleaning service available. "We have been offering professional, high-quality commercial cleaning services for major builders and construction companies since 1999, so we have the skills and experience to ensure every aspect of the building is covered, both internally and externally."

CN Building Services had between 10 to 15 of its employees working at Z.E.N, commencing well before completion. "Our work included cleaning the external glass of the commercial façades as well as interior cleaning," Natasha said. "We returned to some areas up to five times as the project continued to maintain the highest possible result."

Natasha said that her company had a close working relationship with most of Australia's leading builders and developers who appreciated the commitment that CN Building Services had to reliability,

consistency of performance, quality assurance, safety of employees and technical knowledge of the commercial cleaning business.

Besides working on all Billbergia's projects in and around Wentworth Point, CN Building Services also counted ICON Co, Richard Crookes Construction, Taylor Construction Group, Mainbrace and PBS Building amongst its clients.

"We are equipped to provide a comprehensive range of services including industrial cleaning, commercial cleaning including warehouses and carparks, office and business cleaning, and residential work including carpet steam cleaning."

With a reputation for delivering a professional result on every contract, CN Building Services remains focused on its long-term relationships with builders like Billbergia. "We enjoy working on impressive projects like Z.E.N as part of the total team delivering a first-class asset to Sydney," Natasha said.

For more information contact CN Building Services, Unit 4/264 Hoxton Park Road, Prestons NSW 2170, mobile 0414 276 469, email cnbuildingnsw@gmail.com

Glascott Landscape and Civil is one of Australia's leading multi-disciplined landscape construction companies with wide ranging capabilities and expertise, who excel at managing and delivering high quality projects safely and to budget.

Working with Billbergia on two stages of the Z.E.N Apartments, Glascott delivered the landscape construction on the surrounding streets, podium level and unique rooftop. The one-of-a-kind spaces at Z.E.N allowed the company to showcase their passion for blending landscape aesthetics into the built environment, to create tranquil seamless spaces, and is what makes them one of Australia's leading landscape construction companies.

At street level, the team supplied and installed all landscaping including the planting of 12 large palms, along with planter boxes along the median strip. They undertook strategic planting in the main podium on Level 3, and created Z.E.N's showpiece – the rooftop garden at Level 26. The rooftop is a major feature of the development, providing a unique outdoor environment with 360 degree views. Glascott also designed and constructed the ponds that contain water and fire features, giving the space a sense of peace and tranquility.

Glascott was established in 1989 so has nearly 30 years of experience, which it now offers through offices in Sydney, Canberra, Melbourne and Brisbane. The vast capabilities of Glascott Landscape and Civil are exemplified in its extensive client list which includes Australia's top tier-one builders and developers, state and federal government, local councils, landscape architects and civil contractors.

Matthew Glascott, Managing Director of Glascott Landscape and Civil, said that his company had particular expertise in partnering with developers on high-density residential and large-scale estates including masterplanned communities. "We undertake streetscaping, reserves, ovals, parks, playgrounds and environmental assets such as lakes for rainwater catchment and biodiversity."

Glascott also works with developers and builders on infrastructure projects such as motorways, university campuses, defence works, public spaces and heritage sites, and ensures that each project they undertake expresses their philosophy of 'creating beautiful spaces.'

For more information contact Glascott Landscape and Civil, Unit 4, 15-17 Chaplin Drive, Lane Cove NSW 2066, phone 02 9429 8500, email glascott@glascott.com.au, website www.glascott.com.au