

Building infrastructure





Building infrastructure

NSW Public Works has extensive experience in the delivery of building assets. Our network of local offices provides a project team who are familiar with local conditions and our proximity facilitates improved stakeholder communications.

Our expertise in planning, design, delivery and maintenance of building and engineering projects enables us to promote consistency, cost efficiency, sustainability and accountability across the project lifecycle.

NSW Public Works are accredited to plan and deliver projects and utilise best practice project and contract management systems to manage risk.

We develop lasting relationships with our clients and work with them to support the goals of servicing the community of NSW.

NSW Public Works has a state-wide presence and a team of experienced infrastructure project managers that can be drawn upon as required to address short and long term resourcing requirements.

Mark Cafe
0412 044 755
mark.cafe@pwa.nsw.gov.au

Our expertise

NSW Public Works has a **state-wide** presence and a team of experienced **project managers** who deliver building infrastructure across a **wide range** of sectors.

- Strategic building planning/ development of contribution plans
- Strategic business management
- Concept, process and detailed design
- Feasibility and option reports
- Value management
- Building services engineering
- Project planning/management
- Procurement
- Contract administration
- Construction management
- Condition assessments
- Defects management



John Hunter Hospital

In response to increased demand for services across the region, NSW Public Works managed the refurbishment of the John Hunter Hospital Paediatric Intensive Care Unit for Hunter New England Local Health District.

The project delivered a standalone eight bed paediatric intensive care unit and four bed intensive care unit, a new reception area, expanded staff room and lift access from the external helipad walkway. An external terrace caters for patient and family use, with additional space provided for future clinical expansion.

Delivered within budget and program, the new facility reflects contemporary models of care in an environment that provides safety, dignity and privacy for children and families.



Cessnock Correctional Centre

NSW Public Works was engaged by Corrective Services NSW to project manage the design, construction and commissioning of a new 250 bed maximum security facility at Cessnock Correctional Complex.

Management of the expansion entailed maintaining normal operation of the existing facilities throughout construction to ensure security requirements continued to meet the stringent conditions.

The new facility offers a safe and secure environment for staff and inmates by providing human and proactive inmate management that focuses on the provision of mentoring programs and vocational training to assist in reducing the incidence of re-offending.



Campbells Corner Redevelopment

Muswellbrook Shire Council engaged NSW Public Works to contract manage the renovation and construction of the heritage listed Campbells Corner.

The project involved early works including internal demolition, removal of asbestos contaminated material and the demolition of existing buildings and facilities. The new construction and renovation of the existing space included project surveillance, project assurance and contract management.

Campbells Corner Redevelopment delivered a new modern ground level commercial area along with an ultra-modern facility for the Upper Hunter Conservatorium of Music complete with recording studio, two performance spaces and seven teaching rooms.



GPU Super Clinic Raymond Terrace

This project adds significant and increased health services to the Raymond Terrace community and provides patients with a well integrated mutidisciplinary patient centred care facility.

The provision of the new facility strengthened health infrastructure by replacing outdated, separate and inadequately sized facilities with a design built functional facility.

Complexities of the project included heritage listed jacaranda trees in front of the site, a heritage listed sandstone building across the road from the site, no available information regarding site rehabilitation, construction within a residential business community and management of the contract following liquidation of the original terrace.



Fire and Rescue NSW Headquarters

The delivery of the Fire & Rescue NSW (FRNSW) Headquarters provided accommodation facilities to relocate staff from leased premises in 227 Elizabeth Street, Sydney, to a new building at Greenacre and to refurbished premises at Pymont Fire Station.

The new headquarters allows FRNSW to coordinate its operations more effectively by bringing much of the operational and administrative functions under one roof for greater efficiency.

The scope enabled FRNSW to embrace a new way of doing business that unifies strategic and transactional centres. The quality fit-out is commensurate with a Government agency head office facility and will allow for easy adaptation to changing needs.



State Emergency Services Headquarters

NSW Public Works was engaged by NSW State Emergency Services for the provision of project management services for the base building upgrade and fit-out of the new State Headquarters facility in Wollongong.

The base building upgrade included augmentation and upgrade to lighting and mechanical systems to achieve a 4.5-5 star NABERS building rating. NSW Public Works provided project management support through the feasibility, design and delivery phases of the works to deliver this state of the art facility for SES.

The new State Headquarters supports NSW SES's strategy for development and growth in a purpose built facility.



Warrumbungle National Park Visitor Centre

Warrumbungle National Park is heritage listed due to the geology and biodiversity and is a popular destination for bushwalking, camping and rock climbing.

The Wambelong fire in January 2013 quickly spread under extreme fire conditions and there was significant damage to buildings and park infrastructure including the Warrumbungle National Park Visitor Centre.

The project reconstructed the visitor centre on the same site and provided the National Park with a centre with a unique design that capitalised on the setting and landscape position. A sustainable building was delivered that uses an energy efficient design and materials, and incorporates solar power generation and water capture. The building is low maintenance and fire resistant. The park is heritage listed due to the geology and biodiversity and is a popular destination for bushwalking, camping and rock climbing.



Hunter Valley Hotel Academy

Hunter Valley Hotel Academy is a purpose built facility providing real world training environments for hospitality and tourism students across the Hunter and Central Coast Regions.

NSW Public Works were engaged by TAFE NSW Hunter Institute to undertake contract management and facilitate the design and construction of the new academy, as well as refurbishment of Block L and Block M of Kurri Kurri Campus.

The facility includes reception, restaurant and bar facilities, a commercial kitchen, staff and student change rooms, seminar rooms, administrative offices and a computer room.



Hunter Sports High School

NSW Public Works were engaged to project manage the design and construction of Hunter Sports High School for the NSW Department of Education.

The role included the initial design brief, concept design and management of the stakeholders consultation process with the local community.

To address the challenge of ensuring that the construction did not impact on the continuity of learning for existing students, the project was delivered through a staged approach which incorporated the construction of three new buildings.



Ballina Fire Station and Zone Office

NSW Public Works was engaged by Fire & Rescue NSW to project manage the new Ballina Fire Station and Northern Rivers Zone office on a 4,659sqm site at Ballina NSW.

We managed the distinct phases of the project and controlled development of the overall scope.

The project and design provided for the relocation of the existing Ballina Fire Station firefighters and their equipment along with the relocation of the Zone Office staff to the new building.



Muswellbrook Tertiary Education Centre

Muswellbrook Shire Council engaged NSW Public Works to contract manage the design and construction of a new education facility.

The project involved managing procurement, design scope development and design review which included the demolition of an existing site that had heritage and archaeological requirements and the construction of a multistorey building with parking facilities.

The Tertiary Education Centre required ongoing design modifications as the needs of the dynamic end user changed to address their service delivery requirements. NSW Public Works provided a collaborative and proactive involvement with the key stakeholders to manage the impacts of the changes and deliver a facility that meets the needs of the community.



Point Clare Public School

NSW Public Works completed the delivery of Point Clare Public School upgrade for NSW Department of Education. The project received funding through NSW Department of Education's Major Capital Works program and included open plan homebase classrooms with new pedagogy principles.

The Point Clare Public School upgrade provided a new modern multilevel building and increased playground space for students.

Reflective of contemporary models of education, the new spaces enable collaborative indoor and outdoor learning in an environment that provides safety and privacy for the children.



Why choose NSW Public Works?



Accredited for planning and delivery of capital works

NSW Public Works is accredited under the NSW Government Agency Accreditation Scheme for Construction to manage the planning and delivery phases of construction and capital works procurement. NSW State and Local Government entities can directly engage the services of NSW Public Works under the provision of NSW Government Procurement Board Direction PBD 2020-04 and Section 55 of the Local Government Act 1993, providing efficiencies and cost savings.



Strong focus on quality, environmental and safety management

NSW Public Works operates under triple certification for quality, occupational health and safety (WHS) and environmental (QSE) management systems. These systems and processes provide the foundation for delivering quality projects and a continuous improvement culture, that embraces QSE leadership at all levels and integrates QSE into all activities. NSW Public Works' Project Management Framework is the backbone of our quality system and is used to manage our projects and ensure we deliver to agreed requirements.



State-wide resources

Regional clients benefit from our state-wide network of offices enabling them to source expert project management personnel familiar with the conditions and construction industry issues in their area. This proximity reduces servicing costs, facilitates improved stakeholder communications and enables us to respond quickly to your needs, providing a single point of contact for all services.



Government relationships and knowledge

Successful delivery of complex infrastructure projects relies on effective interaction with stakeholders and regulatory government agencies. NSW Public Works' unique position within NSW Government enables us to bridge the gap between our clients and Government stakeholders to ensure necessary consultations and approvals are undertaken efficiently and effectively.



Managed risks

We place considerable emphasis on advising clients of their risks on projects, including the options and costs to manage these risks. Wherever possible, risks are identified early and inform our planning and procurement strategy development processes. Risks are continuously monitored and updated as projects progress and discussed and managed with clients and contractors.

Working across NSW

HUNTER NEW ENGLAND REGION

Newcastle
117 Bull Street
Newcastle West NSW 2302

Tamworth
155-157 Marius Street
Tamworth NSW 2340

Inverell
240 Byron St
Inverell NSW 2360

Armidale
85 Faulkner St
Armidale NSW 2350

NORTH COAST REGION

Lismore
120 Dally Street
Lismore NSW 2480

Coffs Harbour
359 Harbour Drive
Coffs Harbour NSW 2450

Port Macquarie
Level 2, 41-47 Horton Street
Port Macquarie NSW 2444

SYDNEY METRO REGION

Parramatta
4 Parramatta Square
12 Darcy Street
Parramatta NSW 2150

The Rocks
66 Harrington Street
Sydney NSW 2000

SOUTH COAST REGION

Wollongong
Level 3, Block E
84 Crown Street
Wollongong NSW 2500

Goulburn
Suite 5, 167 Auburn Street
Goulburn NSW 2580

Moruya
66 Campbell Street
Moruya NSW 2537

Queanbeyan
Ground Floor East
11 Farrer Place
Queanbeyan 2620

Nowra
5 O'Keefe Avenue
Nowra NSW 254

RIVERINA/WESTERN REGION

Bathurst
Level 1, 346 Panorama Avenue
Bathurst NSW 2795

Dubbo
34 White Street
Dubbo NSW 2830

Broken Hill
Level 1, 32 Sulphide Street
Broken Hill NSW 2880

Griffith
104 - 110 Banna Avenue
Griffith NSW 2680

Wagga Wagga
2-6 Coleman Street
Wagga Wagga NSW 2650

Dareton
1998 Silver City Highway
Dareton NSW 2717



T 1300 00 88 88

E publicworks@pwa.nsw.gov.au