



# Somerville Park

A plan to bring world class play to Eastwood with the Best Possible Outcome for the council and community through a consultative design & construction process.

And with the smallest possible carbon footprint by using intelligent materials and manufacturing in Australia,

*Everybody wins. The planet too.*

**CITY OF PARRAMATTA**



### Thank You!

The team at Moduplay would like to thank the City of Parramatta for the opportunity to engage with you to deliver this exciting project at Somerville Park, Eastwood.

We applaud Councils design objectives for this park in creating a space that is not only inclusive and accessible, but also provides a wonderful space for children to enjoy a traditional backyard experience and for families to be together. The provision of spaces like these are critical for the development of a strong community.

### Design Philosophy

In the following pages and the attached concept drawing sets you will find a comprehensive package of information relating to both our approach to the design of this project and our capability to deliver such a project. We acknowledge the information and briefings provided by Council. This has been very helpful in guiding the design and estimation process.

Moduplay has provided two initial concepts for the main play piece. Council may have preference of one specifically, to join components of each together or to use this as a basis for something completely unique. These are intended to be a starting point only to guide a collaborative process with council should you choose to progress Moduplay.

We also acknowledge the need for quiet, sensory and more junior space and have invested time into ensuring these needs are met in the adjacent spaces.

The need for access is important as well, and we have considered the nearby childcare centre and how the playground will best coexist with this facility.

### Compliance and Certification

Moduplay would like to make clear our approach to compliance on this project, especially as it relates to the centre structure. Council have listed several Australian Standards and referred to other legislation in the RFQ documentation. Moduplay is well versed in the Standards pertaining to playground design and construction and we have had experience in incorporating elements of accessibility legislation into our designs.

The applicable Standards and Codes can be summarised as follows:

- Play: AS 4685, 4422, 4486 and 2155
- Accessibility: AS 1428 (DDA)
- Structural: Building Code of Australia (BCA)

We believe a combination of these standards will need to be employed to meet the design and budget objectives of the Somerville Park project. We believe a collaboration between recognised consultants in all three areas will enable a concept such as the options presented in this response to be assessed and certified as compliant.

### Collaboration Approach

Moduplay recognises that there will be a close collaboration with Council in working through the concepts provided to further refine and develop the design. We agree that this approach is the best way to achieve a design that meets the requirements of the Council and community groups and provides the best possible outcome for the site.

We have assembled a team structure that enables this process to run smoothly and stay on track in terms of budget, timing and design outcomes. This includes team members from Project Coordination, Project Design, Technical Design and Construction Management, along with the required subject matter experts from across the business and within our network of consultants.

Our experience has shown that once the overall design direction has been agreed including how the design looks and the overall plan layout and elevation, along with agreement around materials and finishes, the best project outcomes are achieved by following a staged 'approval and action' process whereby as details are approved, procurement and production can commence on those elements prior to the approval of the full shop drawing set. More detail on this approach can be discussed in the early stages of the engagement if Moduplay are successful.







# RATES / SCHEDULE

## PROJECT PROPOSAL

Phase 1	Description (Option 1 TMC 2305-11A)	Amount (Excl. GST)	GST	Total (Incl. GST)
1.1	Submission of play equipment design package to be publicly exhibited for community consultation, including: 1x play equipment design option; 1 x rendered visualisation of the play equipment; Materials, Fixtures and Finishes palette of all elements; The consultant is to provide the play equipment design in DWG format so Council can incorporate the design with surrounding upgrades.	13,600.00	1,360.00	14,960.00
	<b>TOTAL</b>	<b>\$13,600.00</b>	<b>\$1,360.00</b>	<b>\$14,960.00</b>
Phase 2	Description	Amount (Excl. GST)	GST	Total (Incl. GST)
2.1	Fabrication of play equipment, including fortnightly updates on the progress of the fabrication supported by photos and email updates.	663,980.00	66,398.00	730,378.00
2.2	Delivery and installation of play equipment on-site. Confirm time frames with Council's on-site Project Manager. The installation of the play equipment shall be in co-ordination with the Principal Contractor of the overall project.	214,020.00	21,402.00	235,422.00
2.3	Supply and installation of timber decking around existing tree	19,400.00	1,940.00	21,340.00
	<b>TOTAL</b>	<b>\$897,400.00</b>	<b>\$89,740.00</b>	<b>\$987,140.00</b>

Phase 1	Description (Option 2 TMC 2305-18A)	Amount (Excl. GST)	GST	Total (Incl. GST)
1.1	Submission of play equipment design package to be publicly exhibited for community consultation, including: 1x play equipment design option; 1 x rendered visualisation of the play equipment; Materials, Fixtures and Finishes palette of all elements; The consultant is to provide the play equipment design in DWG format so Council can incorporate the design with surrounding upgrades.	13,600.00	1,360.00	14,960.00
	<b>TOTAL</b>	<b>\$13,600.00</b>	<b>\$1,360.00</b>	<b>\$14,960.00</b>
Phase 2	Description	Amount (Excl. GST)	GST	Total (Incl. GST)
2.1	Fabrication of play equipment, including fortnightly updates on the progress of the fabrication supported by photos and email updates.	752,980.00	75,299.00	828,289.00
2.2	Delivery and installation of play equipment on-site. Confirm time frames with Council's on-site Project Manager. The installation of the play equipment shall be in co-ordination with the Principal Contractor of the overall project.	214,020.00	21,402.00	235,422.00
2.3	Supply and installation of timber decking around existing tree	19,400.00	1,940.00	21,340.00
	<b>TOTAL</b>	<b>\$986,400.00</b>	<b>\$98,640.00</b>	<b>\$1,085,040.00</b>

### Rates

Design	\$150/hr
Engineer	\$260/hr
Project Manager	\$150/hr
Installer	\$145/hr

### Timeline

Moduplay acknowledges the timeline as set out by council, and has the ability to meet the proposed dates. We will be able to provide a thorough schedule on project award based on the level of design that council will be working to.

### Inspections

We preassemble custom units in our Unanderra factory to ensure a seamless on-site installation process. This allows our engineering team to oversee the entire production and ensure compliance and quality is maintained. This ensures any adjustments needing to be made are managed efficiently and resolved prior to dispatch. We would welcome council to conduct an inspection at any time. We estimate site based inspections during installation to be weekly.

# COMPANY OVERVIEW

ABOUT MODUPLAY

## The Moduplay Approach

Moduplay is an end-to-end playground and recreation space construction company. The Moduplay business is a comprehensive solution provider for Local Government, the Education sector and the Property Development & Hospitality Industries in the construction of play and recreation spaces.

Moduplay engages early in the process of the development of new play and recreation spaces in view of achieving the Best Possible Outcome for clients. Our Playground Consultants bring immense value to the design process and they have a fully resourced team available to support the development of your project.



## Our Offering to the Marketplace

Working with specifiers and influencers over decades has provided a rare level of insight into the needs and trends of the play and recreation space construction industry. We bring the full benefit of this experience with us to every project.

Extensive experience with every conceivable kind of construction method, build materials and site related design challenge is coupled with our manufacturing capability. This means that clients that engage with us for design and construction projects enjoy a unique coordination between what happens on site and the output of our manufacturing plant that is producing the components that are included in the project.

Being able to control the vertical integration of the project means we have total control over the timing and sequence of all “moving parts” of the assignment.

## Our Products and Services

Over 30 years of experience designing, manufacturing and building great recreation spaces has resulted in an enviable offering for our clients and specifiers.

Many years ago Moduplay saw the need for adopting “Smart Manufacturing” if we were to continue to thrive, despite the way Australian mainstream manufacturing was being taken offshore to countries that bear no resemblance to what Australians regard as a fair and honourable way to treat their workers.

We take pride in that we kept all of our manufacturing in Australia with the preservation of proper working conditions, and not only that, we are competitive and provide a superior product that is now trusted by thousands of organisations like yours around Australia.

During the construction phase of a new recreation space, our full service project and construction team goes into action. Following well proven site management processes, our construction teams liaise with the client and other trades to ensure seamless construction and project management.

The Moduplay product offering includes 24 complete product ranges or systems, a street and park infrastructure range from Precinct Street and Park and a comprehensive 3 ranges of outdoor gym equipment from UrbanFiT. All of these brands are part of Moduplay Group which is still owned by the founders after 30+ years of successful growth.



## Company Details

### Head Office and Warehouse

1/12-14 Doyle Avenue  
Unanderra NSW 2526

### Manufacturing Facilities

17-19 Waverley Drive  
Unanderra NSW 2526

26-28 Investigator Drive  
Unanderra NSW 2526

### Team

90+ persons

### Established

1989

(33 years in operation)

### CEO

Stephen Quinsey  
(Tenure 15 years)







# COMPANY HISTORY

ABOUT MODUPLAY

## OVER 30 YEARS OF PLAYGROUND MANUFACTURING

We are an Australian Manufacturing business located in Wollongong, NSW – actually making the products we sell.

We focus on leading edge designs, advanced technology manufacturing, and employing local people to enhance Australia's skills base. Our promise to you is that we will harness these unique advantages, so you get the best possible outcome with your recreational area projects.



### 1989

Right back in 1989 the family owned business began and operated under the brand All Parks Equipment. We put up our first building in Unanderra, a part of Wollongong, which is still used today as our engineer's office and product assembly area. Prior to this (1983 – 1989) Moduplay was a home-based business supplying residential play equipment and backyard cubby houses.

We also supplied our first commercial quality play equipment this year, which was manufactured by a company in Adelaide. Over time it became apparent that supplier would be unable to service the NSW market, so the decision was made to commence manufacturing our own products in Unanderra.

### 1995

We changed our name to Moduplay. As the business grew rapidly, we needed a name that reflected the popularity of our products. The same year we extended the factory which allowed us to increase production and take our roto moulding process in-house. This improved the service and delivery times that we could offer to our growing list of clients.

### 2003

This year we doubled the size of our

factory to increase production and keep up with growing demand. It also meant we could work towards our longer-term goal of bringing more specialised manufacturing processes in-house, such as CNC machining and the installation of a powder coating line, giving us much greater control over quality standards and delivery times.

### 2010

We became known as Moduplay Group Pty Ltd and we formed 2 distinct divisions. **Moduplay** became a division of The Moduplay Group – still responsible for the play recreation products. **Precinct Street & Park** was formed to offer a dedicated product range of urban furnishings and shelters. Same great team, same manufacturing facilities, all Australian owned by the same founders... increasing our product range to service our customers better.

This allowed greater focus on market segments that, whilst similar, required a dedicated service to allow us to truly take care of our client's needs in these areas.

### 2015

Once again broadening our offering and servicing our clients better we formed **UrbanFIT Outdoor Gyms** in 2015. A new division of **The Moduplay Group** of companies.

The creation of **UrbanFIT** brought together our experience in creating outdoor fitness areas and coupled it with the latest design and global quality for a new experience in Australian made outdoor gym equipment.

### 30+ YEARS - TODAY

33 years on, the Moduplay Group is a leading manufacturer in the outdoor recreation products space servicing clients across the country and across the globe.

We employ staff from many different backgrounds with a broad variety of skill sets. Designers, welders, carpenters, engineers, installers, CAD professionals as well as the highly experienced key staff who have a long association with the industry giving many years of experience back to our clients in the form of "best possible outcome" projects. Recently we launched [Playground Parts](#), a website for purchasing play equipment spare parts and playground maintenance products:

You can see the **Precinct Street & Park** website [here](#). The **Urbanfit** website can be found [here](#).

Thank you for your support as the **Moduplay** story continues, and we look forward to working with you!





# COMPANY CAPACITY & CAPABILITY

ABOUT MODUPLAY

Moduplay is a family owned business, founded in 1989 by Noel Quinsey and his four sons that are still directly involved in the business to this day. Moduplay has been designing, manufacturing and installing world class Australian made playground equipment ever since, with a focus on attention to detail in every area from design concept to site handover.

With Moduplay's vast experience in the playground and landscape construction field, you can be assured that Moduplay is the ideal partner for City of Parramatta.

## Design

Moduplay employs a dedicated team of designers, artists, engineers and CAD drafts people that are doing amazing things every day. Incredible designs presented beautifully, then transformed into the real thing with our unique manufacturing capabilities. We apply this resource to every project and look forward to the opportunity of presenting you with exceptional design concepts to meet and exceed the specific brief for

each site. After community consultation has taken place, a revised solution including the community feedback will be presented for final approval.



## Manufacture/Fabrication

Moduplay is a full service end-to-end playground manufacturer. All manufacturing takes place at our factory in Unanderra, NSW. In doing this we are able to have direct control over the quality of materials and manufacturing techniques used, to ensure the best possible outcome in terms of aesthetics, durability, compliance, safety and fun! We own and control almost the entire supply chain giving you reassurance of quality and supply times. We take raw materials (Australian made here possible) and bend, weld, roll, cut, CNC router, rotational mould and powder coat them... All of that, and more, in-house at our 3600m<sup>2</sup> manufacturing facility in Unanderra, NSW Australia. Our clients are welcome to visit our factory. We love showing people where and how the best Australian playground equipment is made!



## Installation & Project Management

During the production phase of a new playground or play elements, our full scale project and construction team goes into action. Following well proven site management processes, they liaise with the clients and other trades to ensure a seamless installation and project management phase.



## Risk Analysis and Auditing

Every play element and design is continually risk analysed during design and engineering. In that sense our work is never done. We never let down our guard, and strive for constant improvements to

product design and manufacture techniques. We take that responsibility very seriously. Auditing services by their very nature are better supplied by third parties that have no vested interest in our company. This allows them to provide a totally unbiased and objective analysis and audit report service. There are a selection of high integrity auditing companies in Australia that we regularly engage.

## Operational and Maintenance Support

We see the supply and installation of a new play area as the beginning of our relationship with you, not the end. Our service team is fully committed to the ongoing care and maintenance of our client's new assets. The broad experience and in-depth product knowledge of our service team guarantees they are able to help resolve any issues as quickly and efficiently as possible. The Moduplay service team is fully resourced by management to ensure the best possible care of our clients.









# CUSTOMER ASSURANCE WARRANTY







ABOUT MODUPLAY



On completion of every project, Moduplay provides you with a comprehensive set of Warranties and Guarantees. These documents provide ongoing confidence for you in the soundness of your investment.

The goal of providing you with a complete playground solution is to deliver the Best Possible Outcome for your project.

## A summary of the Moduplay Warranty & Guarantee System includes:

- 
Steel & Aluminum Upright Posts
- 
Timber Upright Posts, Platforms and Static Metal Play Components
- 
Roto & Extruded-Polyethylene Accessories, Springs and Structural Rope
- 
Softfall Base Preparation and wear Layers
- 
Moving Parts & Non Structural Rope Items
- 
Installation & Softfall Workmanship

## Safety Compliance & Moduplay Insurance

We've got you covered. Every Moduplay playground product is designed to comply with the relevant Australian Safety Standard (AS4685-2014) and every product and project is covered by our comprehensive Insurance Policies.

Public & Product Liability:.....	\$40,000,000
Professional Indemnity:.....	\$10,000,000
Contract Works:.....	\$600,000
Workers Insurance: .....	\$3,802,500







Are you comparing “apples with apples”?

It's easy to build playground equipment...

...but it's not so easy to build playgrounds that work really hard to help your children develop and grow for a long time to come.

And it's not so easy to build playgrounds that suit the unique Australian climate with our high levels of humidity and corrosion.

After over 30 years of manufacturing playgrounds in Australia we have developed many techniques that really add value to your new playground.

## WHY IS AUSTRALIAN MADE IMPORTANT TO YOU?

We understand the global economy and how it brings benefits to us all as consumers. It has also benefited our clients as we have found new ways of manufacturing to make sure we remain competitive in a rapidly changing market.

However, when you are buying play equipment, “buying Australian Made” has real and tangible benefits for you. Benefits that can pay off many times over the short term gain of a slightly cheaper price or an apparently greater number of play activities offered for a given budget.

- **Compliance with Australian Standards –**

Built to comply 100% and we can guarantee ongoing compliance too (see our 6 Guarantee System info page).

- **Australia has harsher climate conditions –**

We build playgrounds to endure our climate.

- **Service and supply of spare parts –**

Locally made spare parts available for min of 10 years after installation.

- **Be kind to our environment –**

Local production means less transport is required.

- **Jobs, jobs, jobs –**

We hope you too appreciate the fact that we employ Australian workers in Australian conditions and we give them a bright and prosperous future at the same time!









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[moduplay.com.au](http://moduplay.com.au)



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