

# Request for Quote (RFQ): Replacement of Steel Wall Sheeting

Project Name: Pemberton Sports Club - Stadium - Wall Sheeting Replacement

Client: Shire of Manjimup

**Location:** Club Road, Pemberton, Western Australia **Submission Deadline:** Friday 31 January 2025, 5:00 pm

#### Overview

The Shire of Manjimup is looking to replace the exterior cladding, associated gutters and flashings to the indoor stadium section of the Pemberton Sports Club prior to the end of June 2025.

The Shire is now seeking quotes for the replacement of all existing Colorbond wall sheeting, insulation, gutters, downpipes, screws, and flashings on the indoor stadium at the Pemberton Sports Club complex. The project must be completed prior to the end of June 2025 whilst ensuring the facility remains operational, secure, and structurally sound throughout the works.

A special consideration for this project is the retention of the existing cladding by the Shire. All other components such as gutters, roof barge flashings, and downpipes can be disposed of at the discretion of the successful contractor. The contractor will need to ensure that the existing sheeting is removed and stored in a manner to minimise damage to sheeting.

## **Background**

The main sports pavilion, located on Club Road, Pemberton, comprises a steel portal frame structure clad in Trimdeck steel cladding being 41.6m by 36.2m in size. Attached to the steel structure on the Southeastern side is a purpose-built brick multifunction building. This building does not form part of this request.

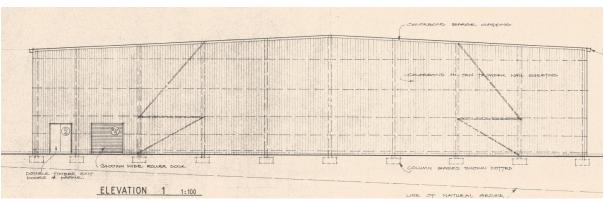
The main sport pavilion cladding has deteriorated to a point where the surface coating of the wall sheeting has deteriorated to the base metal and various sections of the walls have been damaged, primarily to the lower sections.

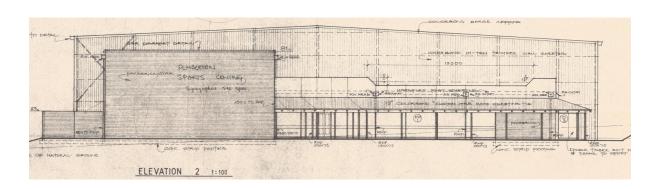
The site itself will potentially present some challenges due to the sloped and retained areas abounding the building, along with the connection to the purpose-built brick multifunction building to the Southeast.

Below is an aerial view of the entire complex showing the section that forms part of this request along with some excerpts from the original building permit. These excerpts are provided to give context to this request and assist with the quote process however should not be relied upon to determine accurate sizes and dimensions.

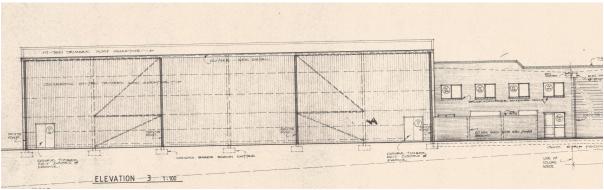


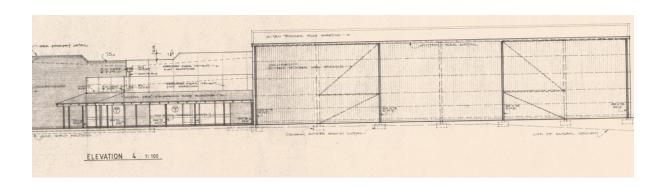


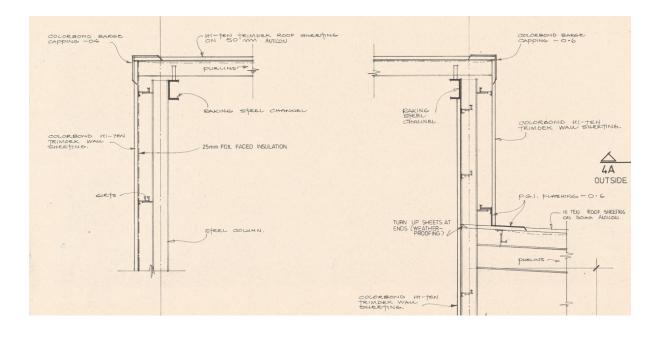




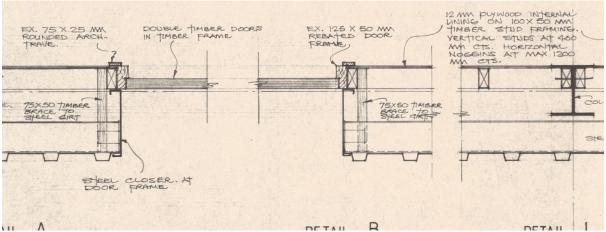












#### **Submission Details**

Quotes must be submitted in writing to <u>info@manjimup.wa.gov.au</u> by **5:00 pm on Friday 31 January 2025** and must address all the criteria listed below.

A **site visit is mandatory** for all prospective contractors. Please contact the project manager to confirm a visit. Due to the Christmas shut down period the project manager may appoint a proxy to attend any site meetings during their absence.

# **Scope of Works**

## 1. Preliminary

- i. Conduct a site inspection to confirm all dimensions, quantities, sheet sizes and flashing details.
- **ii.** Maintain the security of the facility at all times during the works to ensure the safety of the building and its users.
- iii. Develop a work schedule that minimises disruption to users and allows for the continued operation of the facility. This work schedule is to be accompanied by a plan that clearly indicates the proposed process for the completion of works.

#### 2. Site Works

- i. Establish a site compound in conjunction with the project manager. The site compound is to be secured to prevent access by the general public and is to be used to secure all equipment and materials required for the completion of the project.
- **ii.** Establish any site-specific requirements that may affect the ability to perform the work tasks and identify and mitigate any associated Work Health and Safety risks.

### 3. Removal of Existing Wall Sheeting

 Safely disconnect any wall-mounted fixtures such as lighting and roof access ladders. All electrical disconnections must be carried out by a licensed electrician



- ii. Remove any flashings associated with wall sheeting then remove existing steel wall sheeting. Contractor to work in stages to maintain the security and structural stability of the building. Always maintain the security of the immediate work area.
- iii. The removed sheeting is to remain the property of the Shire of Manjimup and must be stored neatly and safely on the adjacent oval for future use or disposal by the Shire. Sheeting to be stored above ground on timber gluts in a location agreed by the project manager.
- iv. Remove all existing wall insulation and prepare surfaces ready for install of new insulation. Disposal of existing insulation at the discretion of the successful respondent.

## 3. Reuse of Existing Components

- i. It is not expected that existing components such as barges, gutters or downpipes will be able to be reused. Disposal of these items will be at the discretion of the successful respondent.
- ii. All downpipes where connected into existing stormwater systems will need to be reconnected into said system.
- iii. Replace all apron flashings on attached buildings with new Colorbond flashings to match existing flashings. Colour of flashings to match new wall sheet colour.

### 4. Installation of New Wall Sheeting and insulation.

- i. Supply and install new wall insulation 8mm foil backed foam insulation with all joints fully taped.
- ii. Supply and install new Colorbond steel wall sheeting (minimum 0.42BMT). Ensure screw lines are straight and meet manufacturer specifications. Selected colour is Colorbond **Windspray**
- iii. Use new Type B8 coated screws suitable for coastal environments coloured to match new cladding colour.
- iv. Install all new gutters, barges and downpipes to building. Colour to be Colorbond **Windspray.**
- v. Supply and install custom-made flashings as required for specific areas, including: All doors and entry points (replace existing flashings).
- vi. All flashings are to be 0.6mm thickness, fully cover any structural elements, fully cover all penetrations and be sealed to prevent moisture and insects from entering building.

# 5. Antivandal Protection for Downpipes

- i. Supply and install powder coated galvanised RHS steel antivandal sections to the bottom of the downpipes. Colour to match wall colour:
- ii. Minimum thickness: 2mm.
- iii. Minimum height: 2.4 metres from ground level.
- iv. Size to match the existing downpipes and be connected to existing stormwater system where already connected.
- v. Where no stormwater connection exists, they are to be cranked at ground level, minimum 250mm and discharge away from building. Ensure adequate slope is maintained to allow water to drain freely.



### 6. Reconnection of Fixtures

- i. Reconnect all wall-fixed lighting, roof access ladders, and other fixtures in accordance with all relevant legislation and statutory requirements following install of new wall sheeting and flashings.
- ii. Ensure secure, compliant reconnections, including necessary safety and electrical testing.

## 7. Clean-up and Site Finalisation

- i. Upon completion of the installation, remove all construction waste and debris from the site.
- ii. Ensure that all works are inspected for quality and compliance with relevant building standards.

#### **Deliverables and Timeframes**

#### Deliverables:

- Supply and installation of new wall sheeting and associated flashings.
- Reuse of existing components where possible and replacement of those deemed unfit for reuse.
- o Disconnection and reconnection of all wall-fixed fixtures.
- Installation of antivandal downpipe protection.
- Removal and safe disposal of construction waste.
- Detailed report of works completed, including compliance with relevant standards.

### • Timeframes:

- Works must be completed no later than June 30, 2025. As the funding for this project expires at the end of June there will be no time extensions granted.
- o Contractor to submit a proposed schedule of works with the quote.

### **Compliance Requirements**

- The contractor must comply with all relevant legislative requirements, including the Work Health and Safety Act 2020, Worksafe requirements and required licences, Shire of Manjimup policies, and all other applicable local, state, and federal regulations.
- All work must meet the quality standards outlined in the **Standards and Tolerances Guide 2019**.
- Works must adhere to the following Australian Standards:



- AS 1562.1: Design and installation of sheet roof and wall cladding.
- AS 1170.2: Structural design actions—Wind actions.
- AS 4040.2: Methods of testing sheet roof and wall cladding—Resistance to wind pressures.

# **Additional Requirements**

- The contractor must program works in coordination with facility management to minimise disruption and ensure continued use of the pavilion.
- The facility must remain secure at all times during the works, including when sections of the wall sheeting are being removed.
- The contractor is responsible for ensuring building stability and security throughout the staged removal process.