

8th June 2021

## **Waste Minimisation and Management Plan**

Change of Use with External and Internal Alterations to form a Library, and Landscaping to the proposed Plaza.

30-34 Miller St, Gilgandra

### **1.0 Introduction**

Dunn & Hillam Architects have worked with Gilgandra Shire Council to design a Library and Community Hub at 30-32 Miller St, and a refurbishment of the existing plaza in the adjacent site at 32-34 Miller St, Gilgandra. This report provides Council with an outline of the waste minimisation and management plan for 30-34 Miller St.

### **2.0 Waste Minimisation and Management Plan**

During construction, waste is likely to be generated in the form of general demolition and construction and general waste from materials packaging. The site will be monitored regularly to ensure all waste is disposed of appropriately and the site remains in a tidy state. All non-recyclable waste will be disposed off at a designated licensed service off-site.

#### **2.1 Demolition Waste Specified Items**

2.1.1 Existing elements on site to be recycled and repurposed on site:

- Oregon timber from existing roof structure (trusses and ceiling structure) are to be reused as internal window and door joinery
- Bricks from existing walls of main building and W/C building to be reused as landscaping elements

2.1.2 Existing elements on site to be recycled and repurposed by a designated licensed service off-site:

- Roof sheeting and rain water systems
- Existing WCs including partitions, finishes, fixtures, fittings, joinery, plumbing and mechanical services to be recycled and repurposed where possible or otherwise disposed
- Glass and trims from existing window shopfront
- Specified existing plasterboard ceiling
- All existing timber and plasterboard internal partitions
- All existing internal doors
- Existing paving in external areas including bitumen, road base and aggregates
- Existing steel awning columns

#### **2.2 Construction Waste**

All recyclable construction waste including plastics, metal roofing, timber framing, timber dressed, metal sundries, plasterboard are to be re-used and recycled off-site at a designated licensed service.

All general waste will be collected, sorted and stored appropriately in labelled waste containers. Two waste bins will be located in the management hub area of the site, one of which will house general waste while the other will be for recyclable material only. The bins will be checked and logged daily by assigned personnel and once nearing capacity, these will be collected from the site by a licensed waste contractor and disposed of appropriately.

#### **2.4 On-Going Management**

It is anticipated that little waste will be generated during general operation as Library and Community Hub. Within staff kitchenette facilities and the catering kitchen, separate compost, waste and recycling will be provided which will be emptied in the general maintenance and cleaning of the building. Separate waste and

recycling bins will be provided for the general public, with clear and appropriate signage. The general operations plan will encourage any printed media to be re-used or recycled.

All waste will be emptied into Council supplied bins which are to be stored in a designated area with direct access to the street for collection. Any waste generated by the general public can also be disposed through kerbside Council supplied recycling and waste bins that will be processed at Council operated refuse and recycling collection services.

Yours Sincerely,

A handwritten signature in black ink, appearing to read 'Ashley Dunn', with a stylized, cursive style.

Ashley Dunn NSW ARB No. 7547  
Director  
For and on behalf of Dunn & Hillam Architects