

Cost Estimation Sheet

Participant name	Ric Henderson
Date	14/11/24

Details of Building and Construction Project

Name of project	Maroochydore Private Hospital Project
Type of project	☐ Residential building ☒ Commercial building
State/Territory	Queensland
Plans accessed for material estimates	Project plans

Identify internal linings, external cladding and roof materials from plans and specification

Item	Description
Internal linings	Plasterboard walls on a 90mm metal stud
External cladding	190mm Block wall core filled
Roofing materials	Metal Colourbond

Opinion of costs - for one (1) room identify costs of three (3) materials needed.

Item	Description (including size, thickness)	Cost per Unit	Quantity	Total cost	Construction method
1	Gyprock Wall Panels (Standard Plasterboard)	\$35 per sheet	10 sheets	\$350	Drywall installation using metal studs
2	Concrete Flooring (Polished)	\$75 per m ²	50 m ²	\$3,750	Concrete slab installation and polishing
3	Glass Partition (10mm Toughened Glass)	\$150 per m ²	20 m ²	\$3,000	Glass partition system with frame and hardware

Identify two (2) Prime Cost (PC) items and two Provisional Sum items

Prime Cost items	Provisional Sum items
Air Conditioning System Description: A split system air conditioner suitable for commercial use in the room. Cost Estimate: \$3,500 (supply and installation)	Electrical Work Description: Provision for lighting, power outlets, and data cabling. The total cost will depend on the design and the number of outlets required. Estimate: \$5,000 (for wiring, power, and lighting)
Flooring Tiles (Commercial Grade) Description: High traffic rated ceramic or porcelain tiles. Cost Estimate: \$60 per m ² (supply and installation)	Plumbing Work (For Kitchenette/Bathroom Fixtures) Description: Provision for plumbing systems to connect water, drainage, and fittings (if a kitchenette or bathroom is included). Estimate: \$4,000 (for piping, fittings, and connection)