Appendix 1 - Building Construction Cost Guide

This guide applies to estimate cost of works for the following applications:

- Development Applications (DAs)
- Construction Certificates (CCs)
- Complying Development Certficates (CDCs)

Note: this guide is not relevant to subdivision works

Estimated Cost of Works and Application Fees

The <u>Environmental Planning and Assessment Regulation 2000</u> specifies that application fees for Development Applications are to be calculated on the 'estimated cost' of works for a development and other characteristics of the development. KMC also bases its fees for CC's and CDC's on the cost of works for a development.

Planning Circular <u>PS13-002</u>, issued by the NSW Department of Planning & Environment, provides additional information regarding the estimated cost of works.

The cost of a development is not only the costs involved in the construction of building/s, but the costs associated with the entire development proposal, including all ancillary work. A **genuine estimate** of the cost of works of a development includes:

- the demolition cost of a building/works
- · the construction costs of buildings
- the costs associated with the preparation of buildings for the purpose for which they are to be used (such as the costs of installing plant, fittings, fixtures and equipment)
- the cost of landscaping works
- the cost of other ancillary work
- all related Goods and Services Taxes

A list of the common development types and minimum rates of construction are included in this guide to help you calculate an accurate 'estimated cost' of works for a development.

Include the following information in your application:

- all components of your development, including any earthworks and/or demolition
- the cost of each work component based on the table below.
- the total cost of your development to show the total estimated cost of the works that form part of this DA.

Alternatively, you may choose to provide KMC with a detailed elemental cost estimate of each component from a practicing registered quantity surveyor or if the development includes elements not listed in the table.

An example of how the guide is used to calculate the costs of works for an addition to a dwelling house and installation of an in ground swimming pool is shown in the table below. Costs are example only.

Type of development	Area	Costs as per guide (\$)	Total (\$)
Ground floor additions	70m²	\$1,550	\$108,500
In ground concrete Pool	<40m²	\$40,000	\$40,000
Pool Fencing	20 m	\$131	\$2,620
Total Cost of Works			\$151,120

Where development contributions apply for the development you will be required to provide a cost estimate report from a quantity surveyor where the cost of works is greater than \$100,000. More information can be found on KMC's website.

How does KMC confirm the estimate provided?

KMC will assess the cost of work by applying the unit rates for each component of the proposed work (as identified in the list of rates provided in this guide).

The building cost indicators are reviewed periodically to reflect market rates.

A number of sources are used to derive the figures in this guide including, but not limited to:

- Rawlinson's Australian Construction Handbook
- Archicentre Cost Guides
- Cordell's Building Cost Guides
- cost estimates derived from applications lodged with Council
- insurance certificates issued for projects under the Home Building Compensation Fund (previously Home Owners Warranty Insurance)

KMC will treat development proposals that fall outside the parameters of this guide on their merits.

We will accept the estimated cost you state on your application form within 10% of the cost calculated using this guide.

If KMC determines that the estimated cost of your proposal is greater than your stated figure by more than 10%, we will advise you, adjust the figure and send you an invoice for any additional fees.

KMC may reject or defer an application if an estimate cost of works is considered to not be genuine or accurate.

What if I disagree with KMC's determination of the estimated costs of works?

If you disagree with KMC's determination of the 'estimated cost' of works, you may choose to provide KMC with a detailed elemental cost estimate, of each component from a practicing registered quantity surveyor for Council to review.

KMC will reject applications where it is not satisfied that the 'estimated cost' of works are accurate and genuine. The following figures provide guidance on what KMC considers to

be accurate and genuine 'estimated cost' of works.

GUIDE ONLY Building Construction Cost PLEASE NOTE: These costs apply to a level site only. Additional costs to be estimated for foundation walls and garages or room under. If the below categories do not adequately reflect the type of construction, contact Council's Development Rate Rate per DWELLING & DUAL **OCCUPANCIES** INDUSTRIAL (including Project Home - Single 1,490 960 Warehouse Single Storey Architectural Home - Single 3,905 Multi-Storey 1,675 1.885 255 Secondary Dwelling Storage Shed Attached Dual Occupancy 2.195 Parking Open 82 **RESIDENTIAL ADDITIONS & OUTBUILDINGS** COMMERICIAL Ground Floor Addition 1.980 1,560 Offices - 2/3 Storeys Upper Floor Addition 2.850 Neighbourhood Shop Sinlge Storey 795 Multi-Storey Plus – bathroom fit-out (each) 23,500 940 19,500 Plus - kitchen fit-out (each) Supermarket 1,760 Patios/Verandahs - Covered **Shopping Centre** 4,075 565 Fit-Out 745 Deck - Uncovered 400 Parking 82 Open Metal Clad Walls 745 Covered 2.915 Garage Cavity Brick Walls 860 Underground 1,810 Carport 350 Machinery Shed 225 RESIDENTIAL FLAT BUILDINGS TOURIST ACCOMMODATION One or Two Bedroom Apartments 2,170 Hotel/Motel 2,580 Three or Four Bedroom Apartments 3.215 Serviced Apartments 3.415 Plus – individual unit balconv 605 MULTI DWELLING HOUSING Villa Units SWIMMING POOLS Town Houses DEMOLITION (\$ rate per metre³) 2,115 1,940 Residential In Ground Pool <40m² Concrete 40.600 63.70 Fibreglass 124.10 35,000 Commercial Above Ground Pool <40m² 20.000 Industrial 102.30 FENCING (\$ rate per lineal metre) 1500mm 78 Colorbond 1500mm Timber 90 83 100 1800mm 1800mm Pool Fence - 1500mm 182 EARTHWORKS (\$ rate per m³) Excavation 1m/3m Sand 21.1 Filling Clean Sand 67 Light Soil Crushed Rock 22.5 85 Clay 31.7 River Gravel 147 Soft Rock 75.4 Back Filling 146 Hard Rock 118.5 RETAINING WALLS (\$ rate per lineal metre)

623

Blockwork 1m high

313

Brickwork 1m high