

CAR PARK COSTING			30-March-2012		
Carparking per sq.m.			Carpark accommodating 250 cars		
Per sq.m.	Sydney	Perth	250 cars	Sydney	Perth
At grade (1)	\$ 77	\$ 99	At grade (1)	\$ 616,000	\$ 792,000
Undercover	\$ 564	\$ 849	Undercover	\$ 4,512,000	\$ 6,792,000
Basement (2)	\$ 977	\$ 1,188	Basement (2)	\$ 7,816,000	\$ 9,504,000
Multi-storey (3)	\$ 584	\$ 863	Multi-storey (3)	\$ 4,672,000	\$ 6,904,000
What \$1 million buys			New office carpark (25 bays)		
\$1 million	Sydney	Perth	25 cars	Sydney	Perth
At grade (1)	406 bays	316 bays	At grade (1)	\$ 73,920	\$ 95,040
Undercover	55 bays	37 bays	Undercover	\$ 541,440	\$ 815,040
Basement (2)	32 bays	26 bays	Basement (2)	\$ 937,920	\$ 1,140,480
Multi-storey (3)	54 bays	36 bays	Multi-storey (3)	\$ 560,640	\$ 828,480
Notes:					
(1) Includes bitumen areas, line marking, lighting, drainage and wheel stops					
(2) Basement parking under office block (suburban)					
(3) Multi storey car park with low speed passenger lifts, minimum finish					
Source: Data issued by the Quantity Surveyors Institute in their March 2009 publication "The Building Economist":					
In order to calculate the cost per bay the above amounts need to be multiplied by the size of the bay which, depending on the design efficiency, ramps and access areas could range between 30 and 34m ² .					
The quality of the finishing (painting, lighting, signage, access control equipment and other technology) is likely to affect the final cost of a car park. However, the above raw data would be a good place to start.					