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21 April 2015

Mirvac Level 26 60 Margaret Street SYDNEY NSW 2000

**Attention: Mr Amar Prashant** 

(e-mail only to: amar.prashant@mirvac.com)

Dear Sirs.

## PROPOSED SOPA SITE 53, 2 FIGTREE DRIVE, SYDNEY OLYMPIC PARK, NSW QUANTITY SURVEYOR'S CERTIFICATE OF COST

As requested we have prepared this Quantity Surveyor's Certificate of Cost to verify the Capital Investment Value of the project in accordance with the definition contained in the State Environment Planning Policy (Major Development) 2005.

Under this policy the Capital Investment Value has the same meaning as in the Environmental Planning Assessment Regulation 2000 which was amended on 7 May 2010 to the following:

Capital Investment Value of a development or project includes all costs necessary to establish and operate the project, including the design and construction of buildings, structures, associated infrastructure and fixed or mobile plant and equipment, other than the following costs:

- (a) amounts payable, or the cost of land dedicated or any other benefit provided, under a condition imposed under Division 6 or 6A or Part 4 of the Environmental Planning and Assessment Act or a planning agreement under that division
- (b) costs relating to any part of the development or project that is the subject of a separate development consent or project approval
- (c) land costs (including any costs of marketing and selling land)
- (d) GST (within the meaning of A New Tax System (Goods and Services Tax) Act 1999 of the Commonwealth)

Proposed SOPA Site 53, 2 Figtree Drive, Sydney Olympic Park, NSW

Based on this definition, we advise that our estimate of Capital Investment Value for this project is \$135,800,000 excluding GST;

TOTAL (Excl. GST)	\$135,800,000
Long Service Leave Levy (0.35%)	\$470,000
Consultant and Project Management Fees	\$10,020,000
Building Works	\$125,310,000

We note the estimate excludes allowances for the following items based on advice provided by the NSW Department of Planning;

- Development Application and Construction Certificate fees
- Authority fees
- Escalation for potential cost increases beyond April 2015
- Loose furniture, fittings and equipment
- Finance costs

We confirm the estimate is based on the following information;

Development Application Drawings dated 13 April 2015 prepared by BVN:
 A-XX-04[1], B-00-00[2], B-01-00[2], B-03-00[1], B-B1-00[1], D-XX-01[1], D-XX-02[1]

We trust the above is self explanatory, however, if you have any queries please do not hesitate to contact us.

Yours faithfully,

Richard Rigby Director

Rider Levett Bucknall richard.rigby@au.rlb.com

## RESIDENTIAL DEVELOPMENT - 2 FIGTREE DRIVE, HOMEBUSH - SOPA SITE 53 CAPITAL INVESTMENT VALUE ESTIMATE

Description	CAPTAIL INVESTMENT VALUE ESTIMATE - APR 2015							
	No. n	n2/unit	Quantity	m2 (GFA)	\$/m2	\$		
1 ENABLING WORKS								
Disconnection of existing services			Item	-	-	Exclude		
Sewer & electrical connections  Sub-total for Enabling Works			Item -	-	<u> </u>	Excluded		
			_		_	_		
2 DEMOLITION & SITE PREPARATION Hoardings			_	_	_	Excluded		
Demolition of existing buildings & disconnect services			5,620 m2	-	-	Excluded		
Disconnection of existing services			Item	-	-	Exclude		
General site clearance (total site area) Disposal of asbestos and contaminated material			12,697 m2 Item	-	-	Exclude Exclude		
Tree removal/protection/maintenance etc			Item	-	-	Exclude		
Preliminaries Sub-total for Site Preparation			12,697	-	- 0	Exclude		
·			12,097	-	U	_		
3 CAR PARKING	400 N	00		47.744	705	10 000 71		
Basement Car Park 1, 2 & 3 (structure) Basement Car Park 1, 2 & 3 (transfer structure)	499 No.	36	3,582 m2	17,744 -	785 238	13,923,717 850,725		
Basement Car Park 1, 2 & 3 (earthworks)			47,893 m3	-	-	Exclude		
Basement Car Park 1, 2 & 3 (tip fees for GSW & RSW)			23,039 t 3,926 m2	-	-	Exclude		
Basement Car Park 1, 2 & 3 (retaining walls, etc) Basement Car Park 1, 2 & 3 (footings)			3,926 III2	-	-	Exclude 633,840		
Preliminaries			Item	-	-	2,619,408		
Sub-total for Level Basement Car Parking	499 No. \$36,128 per	36	-	17,744	1,016	18,027,690		
	\$30,126 per	cai spaci	•					
4 RETAIL AREAS				4.550	4.540	0.440.404		
Retail (Shell & Core) Retail Awning			16 m	1,578	1,548 1,425	2,443,191 22,800		
Preliminaries			Item	-	-	419,218		
Sub-total for Retail Areas			-	1,578	1,828	2,885,209		
5 RESIDENTIAL BUILDING AREAS								
Studio	0 No.	-	0%	-	-			
1 Bed 2 Bed	165 No. 213 No.	-	39% 51%	-	-			
3 Bed	40 No.	-	10%	-	-			
Penthouse	,0 No.	-	0%	-	-			
Apartments (mix not known)  Net Saleable Area	n/a 418 No.	67	n/a 100%	28,099	2,803	78,747,448		
Party Walls, Corridors, Stairs, Lift Shafts, etc		19	22%	7,913	1,663	13,155,363		
Total FECA	418 No.	86	-	36,012	2,552	91,902,810		
Balconies Roof (included above)	418 No.	12		4,995 -	1,140 -	5,694,300		
Sub-total for Residential Building Areas	418 No.	98	-	41,007	2,380	97,597,110		
	\$233,486 per	арагипе	TIL.					
6 EXTERNAL WORKS								
Hard and Soft Landscaping Landscape Roofs			8,092 m2 1,600 m2	-	333 475	2,690,590 760,000		
Extra over for 500L trees			30 No.	-	1425	42,750		
Fencing, Masonry Walls, Retaining Walls			560 m	-	594	332,500		
External lighting Entry Statement			Item Item	-	-	38,000 71,250		
Artwork			Item	-	-	Excluded		
Preliminaries Sub-total for External Works			Item	-	-	668,965 <b>4,604,05</b> 5		
Sub-total for external works			-	-	-	4,604,055		
7 INFRASTRUCTURE WORKS								
					200	80,997		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs			406 m2	-	200	7,125		
ROADWORKS, EXISTING ROADS     Make Good Existing Roads & Kerbs     Carpark Entry Crossing			Item	-	-	Excluded		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage			Item Item Item	- - -	-	2,375		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs			Item Item Item 406 m2	- - - -	- - - 38	2,375 15,428		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Footpaths			Item Item Item	- - - - - -	- - -	2,375 15,428 80,940		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Footpaths Supply and Install New Kerbs Remove & Reinstall Street Furniture, Meters, etc			Item Item Item 406 m2 568 m2 284 m Item	- - - - - -	- - - 38 143	2,375 15,428 80,940 20,235 7,125		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Footpaths Supply and Install New Kerbs Remove & Reinstall Street Furniture, Meters, etc Adjust existing Pits & Sundries			Item Item Item 406 m2 568 m2 284 m Item Item	- - - - - - -	- - - 38 143	2,375 15,428 80,940 20,235 7,125 6,175		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Footpaths Supply and Install New Kerbs Remove & Reinstall Street Furniture, Meters, etc			Item Item Item 406 m2 568 m2 284 m Item	- - - - - - - - -	- - - 38 143	2,375 15,428 80,940 20,235 7,125 6,175 1,425		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Footpaths Supply and Install New Kerbs Remove & Reinstall Street Furniture, Meters, etc Adjust existing Pits & Sundries Line marking on Road Surface			Item Item Item 406 m2 568 m2 284 m Item Item Item Item	-	38 143 71 -	2,375 15,426 80,940 20,233 7,125 6,175 1,425 32,376 68,400		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Potptaths Supply and Install New Kerbs Remove & Reinstall Street Furniture, Meters, etc Adjust existing Pits & Sundries Line marking on Road Surface General Planting to Verge			Item Item Item 406 m2 568 m2 284 m Item Item Item Item Item Item 114 m2		38 143 71 - - 284	2,375 15,424 80,940 20,233 7,125 6,175 1,425 32,375 68,400		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Footpaths Supply and Install New Kerbs Remove & Reinstall Street Furniture, Meters, etc Adjust existing Pits & Sundries Line marking on Road Surface General Planting to Verge Plant New Trees to Verge			Item Item Item 406 m2 568 m2 284 m Item Item Item 114 m2 48 No.		38 143 71 - - 284 1,425	2,375 15,421 80,944 20,233 7,125 6,175 1,422 32,376 68,400		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Footpaths Supply and Install New Kerbs Remove & Reinstall Street Furniture, Meters, etc Adjust existing Pits & Sundries Line marking on Road Surface General Planting to Verge Plant New Trees to Verge  b. ROADWORKS, NEW ROADS New Road Construction			Item Item Item Item 406 m2 568 m2 284 m Item Item Item 114 m2 48 No.		38 143 71 - - 284 1,425	2,375 15,426 80,946 20,233 7,125 6,176 1,425 32,377 68,400 322,60		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Footpaths Supply and Install New Kerbs Remove & Reinstall Street Furniture, Meters, etc Adjust existing Pits & Sundries Line marking on Road Surface General Planting to Verge Plant New Trees to Verge  b. ROADWORKS, NEW ROADS New Road Construction Trenching for Service Conduits			Item Item Item 406 m2 568 m2 284 m Item Item Item 114 m2 48 No.		38 143 71 - - 284 1,425	2,375 15,426 80,940 20,233 7,125 6,176 1,425 32,376 68,400 332,601		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Potpaths Supply and Install New Kerbs Remove & Reinstall Street Furniture, Meters, etc Adjust existing Pits & Sundries Line marking on Road Surface General Planting to Verge Plant New Trees to Verge  b. ROADWORKS, NEW ROADS New Road Construction Trenching for Service Conduits Spoon drain Pram Ramps			Item Item Item 406 m2 568 m2 284 m Item Item Item Item 114 m2 48 No.		38 143 71 - - 284 1,425	2,375 15,426 80,940 20,235 7,125 6,175 1,425 32,376 68,400 322,601 33,661 6,650 6,233 570		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Footpaths Supply and Install New Kerbs Remove & Reinstall Street Furniture, Meters, etc Adjust existing Pits & Sundries Line marking on Road Surface General Planting to Verge Plant New Trees to Verge  b. ROADWORKS, NEW ROADS New Road Construction Trenching for Service Conduits Spoon drain Pram Ramps Line marking on Road Surface			Item Item Item 406 m2 568 m2 284 m Item Item Item 114 m2 48 No.  381 m2 Item 82 m 2 No. Item		38 143 71 - - 284 1,425 - 88 - 76 285	Excluded 2,375 15,428 80,940 20,235 7,125 6,175 1,425 32,376 68,400 322,601 33,661 6,650 6,232 570 1,900		
a. ROADWORKS, EXISTING ROADS  Make Good Existing Roads & Kerbs Carpark Entry Crossing Intersection Works Including Traffic Lights Intersection Works Including Signage Demolish Existing Pavements & Kerbs Replace Existing Potpaths Supply and Install New Kerbs Remove & Reinstall Street Furniture, Meters, etc Adjust existing Pits & Sundries Line marking on Road Surface General Planting to Verge Plant New Trees to Verge  b. ROADWORKS, NEW ROADS New Road Construction Trenching for Service Conduits Spoon drain Pram Ramps			Item Item Item 406 m2 568 m2 284 m Item Item Item Item 114 m2 48 No.		38 143 71 - - 284 1,425 - 88 - 76	2,375 15,426 80,940 20,235 7,125 6,175 1,425 32,376 68,400 322,601 33,661 6,650 6,233 570		

## RESIDENTIAL DEVELOPMENT - 2 FIGTREE DRIVE, HOMEBUSH - SOPA SITE 53 CAPITAL INVESTMENT VALUE ESTIMATE

Description	CAPTAIL INVESTMENT VALUE ESTIMATE - APR 2015							
	No.	m2/unit	Quantity	m2 (GFA)	\$/m2	\$		
c. HYDRAULIC SERVICES								
Upgrade Existing & New Water Supply Complete			Item	-	-	361,73		
Upgrade Existing & New Sewer Lines Complete			Item	-	-	282,17		
New Gas Supply			Item	-	-	19,95		
New Gross Pollutant Trap			Item	-	-	71,25		
			-	-	-	735,11		
d. ELECTRICAL SERVICES								
2 x 1000kVA Kiosk Substations			2 No.	-	213,750	427,50		
Upgrade High Voltage Supply to Site			100 m	-	618	61,75		
Sundry Electrical Works			Item	-	-	14,25		
Comms and Data			426 No.	-	570	242,82		
			-	-	-	746,32		
e. PRELIMINARIES								
Allow Preliminaries			Item	_	_	319,66		
7.11.011 7.10.11.11.11.10.00			-	-	-	319,66		
Sub-total for Infrastructure Works			-	-	-	2,200,02		
NET INDICATIVE BUDGET ESTIMATE (SAY)						125,310,00		
8 DESIGN CONTINGENCY						EXCLUDE		
9 CONSTRUCTION COST ESCALATION						EXCLUDE		
10 DESIGN & CONSULTANTS FEES						10,020,00		
11 DA FEES, S94's, CC FEES, ETC						EXCLUDE		
12 AUTHORITY FEES						EXCLUDE		
13 LONG SERVICE LEAVE LEVY						470,00		
INDICATIVE BUDGET ESTIMATE (EXCLUDING GST)						\$135,800,00		
14 GOODS & SERVICES TAX – 10%						13,580,00		
INDICATIVE BUDGET ESTIMATE (INCL GOODS & SERVICES TAX)						\$149,380,00		