

PROJEK 3

Project Name: CADANGAN PEMBANGUNAN SKIM BERSTRATA YANG MENGANDUNGI: i) 260 UNIT RUMAH BANDAR TIGA (3) TINGKAT, ii) 1 UNIT PEJABAT PENGURUSAN, iii) 1 UNIT PONDOK PENGAWAL, iv) 1 UNIT PENCAWANG ELEKTRIK, DI ATAS SEBAHAGIAN LOT 117171 DAN 17172, BANDAR BARU SALAK TINGGI, MUKIM DENGKIL, DAERAH SEPANG, SELANGOR DARUL EHSAN UNTUK TETUAN PARAMOUNT PROPERTY (SEPANG) SDN BHD	Contract Value: RM 40,214,957.12
Contractor Name: PARAMOUNT PROPERTY CONSTRUCTION SDN BHD	Developer / Owner Name: PARAMOUNT PROPERTY (SEPANG) SDN BHD
Architecture Consultant: SA ARCHITECTS SDN BHD	Civil/Structure Engineer Consultant Name: JURUTERA PERUNDING KELANA SDN BHD

BUILDING 1: Townhouse

ELEMENTS	AREA (m ²) (a)	IBS FACTOR	COVERAGE %	IBS CONTENT SCORE
PART 1: STRUCTURAL SYSTEM				
SLABS/ FLOORING SYSTEM: In situ concrete using reusable formwork system				
In-situ columns and beam / load-bearing walls using reusable formwork system + Tunnel formwork	52000	0.4	53.90%	10.78
SLABS/ FLOORING SYSTEM: Void				
In-situ columns and beam / load-bearing walls using reusable formwork system	22227.4	0.5	23.00%	5.75
ROOF SYSTEM				
Prefabricated roof trusses	22227.4	1.0	23.00%	11.50
TOTAL	96454.8		100.0%	
Sub-total for structural system (maximum 50 points) (PART 1)				28.03
ELEMENTS	LENGTH (m)	IBS FACTOR	COVERAGE %	IBS CONTENT SCORE
PART 2: WALL SYSTEM				
Blockwork system	30,178.20	0.5	72%	7.22
In situ concrete with reusable formwork system + Tunnel formwork	11,627.20	0.4	28%	2.22
TOTAL AREA	41,805.40		100%	
Sub-total for wall system (maximum 20 points) (PART 2)				9.44

DESCRIPTION	UNIT / ADOPT	IBS SCORE PERCENTAGE USAGE		% USAGE OF THIS PROJECT	IBS SCORE
		50%≤ X <75	75%≤ X ≤100		
PART 3: OTHER SIMPLIFIED CONSTRUCTION SOLUTIONS					
1.0 Utilisation of standardized components based on MS1064					
a) Beams	Nos	2	4		
b) Columns	Nos	2	4		
c) Walls	m	2	4	100	4
d) Slabs	m ²	2	4	100	4
e) Doors	Nos	2	4	54	2
f) Windows	Nos	2	4	43	
2.0 Repetition of structural layouts					
a) For building of three (3) storeys and above					
i. Repetition of floor-to- floor height	Nos	2	3	67	2
ii. Vertical/ horizontal repetition of structural layout	Nos	2	3	67	2
b) For building 1 or 2 storeys					
i. Horizontal repetition of structural layout	Nos	3	6		
Sub-total for Productivity Enhancing Solutions and Technology Adoption (maximum 30 points) (C)					14
TOTAL (PART 1 + PART 2 + PART 3)					51.47

SUMMARY SHEET (Multiple Building Project)				
BLOCK NAME	AREA (m ²)	COVERAGE AREA (%)	IBS SCORE BUILDING	IBS SCORE OF PROJECT
Townhouse	96,454.80	100%	51.47	51.47
TOTAL	96,454.80	100%		51.47