

## **Overall Concept**

*The Ridge at Castara* will be developed in phases by the Company under a major international lifestyle brand and managed by a luxury hotel operator.

Site Development



#### The Ridge at Castara

The distinctive feature of the development will be its closeness and integration into the natural land and rainforest. The site has four areas of differing character ranging from the high forest ridge through mid levels with differing views down to the atmosphere of the river cascades and pools into the land locked beack. The Main Ridge area has a central Club with cascading pools, spa, and dining and bar areas. The Beach River area has a smaller club, pool, cafe and bar areas with docking and offshore decks.

The ability to live naturally by planning for the cooler breezes from sea to ridge during the day, reversing at night, is a central feature. All landscaping will be indigenous and maintained by a permanent team.

Car parking is off site, dropoff only is allowed, and all site movement is by electric buggy to drop-offs close to each pavilion area. The site roads are integrated into the planting, often in bamboo tunnels, giving a different atmosphere. Raised walkways above the planting take guests to their own pavilions. The living 'Pavilions' are made from a series of linking decks, covered and uncovered, most with plunge pools. Each are uniquely grouped to allow for site conditions and slopes.

There are approximately 180 individual pavilions in varying sizes, similar to a hotel. They range in size from a Club Room through Club Suite up to the Pavilions and Grand Pavilions. All the Pavilions on the main ridge site have sea and sunset views. The Beach River Pavilions have the rich atmosphere of the forest and rock pools leading to the beach.



The site is on elevated undeveloped land above Castara Village. The elevated site forms one of the last ridges emerging from the rainforest falling to Castara Bay. It is unique in this respect, combining the best of coast and mountains. The temperature is lower and more comfortable than at sea level with a cool breeze.

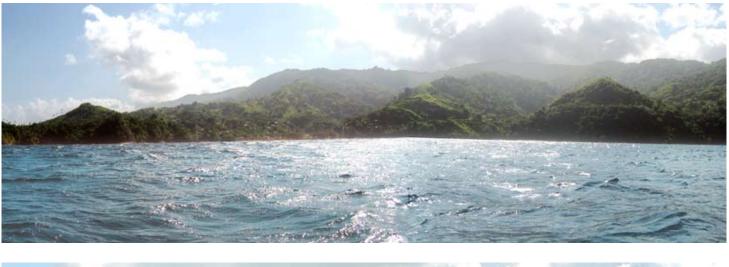
A topographical plan with land ownership boundaries of the site follows.

The site has a natural ridge running up the centre, this also falls towards the sea. The land falls away from this central spine, more steeply on the left side as seen from the sea. Views from the site are spectacular, almost unique on the island. Photographs of the site from the sea and outwards are on the following pages.

The existing mature trees will retained and incorporated into the site and plot planning. Disturbance will be kept to a mimimum.

The site from Castara Beach







Sea views of the site

Site Planning



Aerial site plan



View from the sea



Approach to the Club



View from the Club over the bay



Entrance walkway to the Ridge Club



View over Castara Bay from the Ridge Club



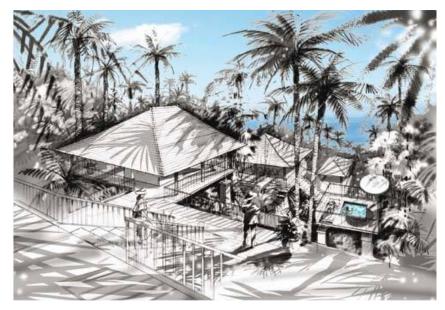
The Beach Club



Pavilions entrance/Buggy shade



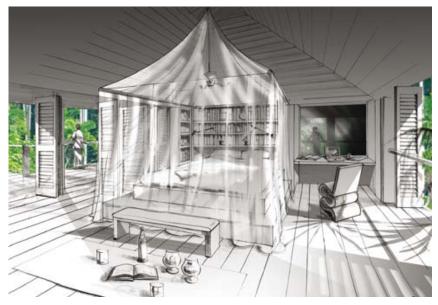
The Beach Club

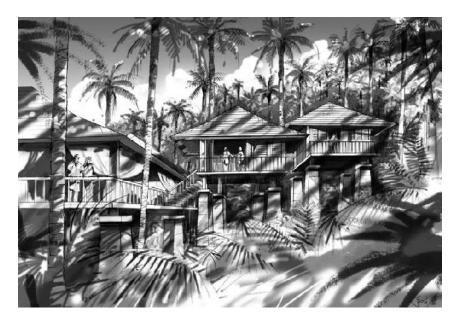


Pavilion overview



Plunge pool and deck





Typical Pavilions grouping



Bathing room

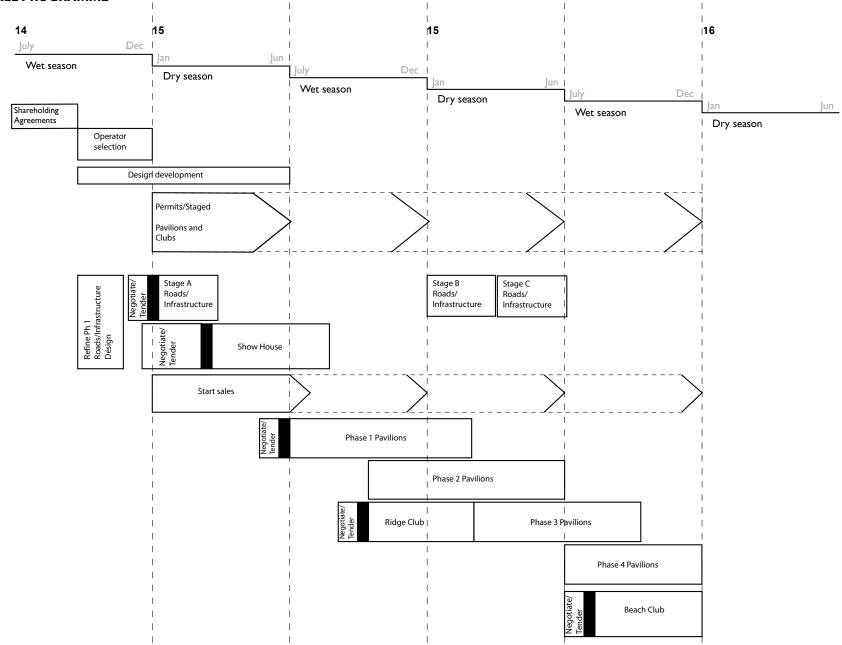
Typical bedroom



#### **ROADS/INFRASTRUCTURE STAGES**



### **OVERALL PROGRAMME**



# DETAIL PROGRAMME 1 Outline 12 month Programme

		Duration		2007 2008															2009							
	Activity Name	Start Date	Finish Date	(Work Days)	J	A	s	0	N	D	J	F	М	A	М	J	J	A	s	0	N	D	J	F	м	A
1	PRE DESIGN											_														
2	POMP Parts 1 2 +3	9/7.13	27/7/13	15.00	-	>																				-
3	Shareholder /Other Agreements	6/8.13	31/8/13	20.00		0	5																			
4	RPEL Decision to proceed	31/8/13				<	>																			
5	Operator Selection	3/9/13	7/12/13	70.00			-			0																
6	Appoint consultants	3/9/13	28/9/13	20.00			-	>																		
7	Geotech + other surveys	3/9/13	12/10/13	30.00			<u> </u>	0																		
8		-																								
9	APPROVALS																									
10	RPEL (Masterplan)	1/10/13	12/10/13	10.00			<	x																		
11	RPEL (Infrastructure)	15/10/13	26/10/13	10.00				a	>																	
12	RPEL (Pavilions DD )	19/11/13	30/11/13	10.00					0	\$																_
13	Primary Funding source	19/11/13	30/11/13	10.00			P	age	1	\$																
14	Building + other Permits ridge site	8/10/13	7/12/13	45.00			1	0	-	Ø																-
15	Building + other permits beach site	8/10/13	4/1/14	65.00				0			Þ															
16																						1				
17	DESIGN																									
18	MASTERPLAN confirmation	3/9/13	28/9/13	20.00			-	>																		
19	INFRASTRUCTURE DD	3/9/13	12/10/13	30.00			0	0																		
20	INFRASTRUCTURE Constr design	15/10/13	14/12/13	45.00				0		0																-
21	PAVILIONS DD + spec	3/9/13	23/11/13	60.00			0		0	-																
22	PAVILIONS CD + spec (envelope)	26/11/13	22/2/14	65.00					0	-		0														
23	PAVILIONS CD +spec (fitout)	18/2/14	23/5/14	70.00								0		-	0											
24	INTERIORS/FF+E	18/2/14	23/5/14	70.00								0	10.00	-	0											
25																										
26	COST																									
27	Updated Master Cost Plan 1	5/11/13	23/11/13	15.00					000		-															-
28	Updated Master Cost Plan 2	7/1/14	25/1/14	15.00							00															
29																										
				1,490.00	J	A	S	0	N	D	J	F	M	A	M	J	J	A	S	0	N	D	J	F	M	A

# DETAIL PROGRAMME 2

Outline 12 month Programme

		Start	Finish	Duration			20	07								20	08							20	09	
	Activity Name	Date	Date	(Work Days)	J	А	s	0	Ν	D	J	F	м	A	М	J	J	A	s	0	Ν	D	J	F	м	Α
30	PROCUREMENT																									
31	Agree procurement strategy	3/9/13	21/9/13	15.00																						
32	INFRASTRUCTURE tender	15/10/13	23/11/13	30.00				0	0																	
33	INFRASTRUCTURE assess/negotiate	26/11/13	21/12/13	20.00					C	0																
34	INFRASTRUCTURE appointment	31/12/13								<	>															
35	PAVILIONS tender	7/1/14	15/2/14	30.00							0	0														
36	PAVILIONS assess/negotiate	25/2/14	21/3/14	20.00								0	0													
37	PAVILIONS appointment	31/3/14											<	>												
38	INTERIORS/ FF+E tender	9/6/14	22/8/14	55.00												0	2.455	0								
39	INTERIORS / FF+E assess/negotiate	25/8/14	19/9/14	20.00														0	0							
40	INTERIORS/FF+E appoinment	29/9/14																	<	•						
41																										
42	CONSTRUCTION						P	age	2																	
43	Mobilisation	7/1/14	1/2/14	20.00			-	-3-	Ē-		0	0								-				_		
44	INFRASTRUCTURE (Ph 1,2,3)	11/2/14	27/3/15	295.00								0	12	all to be		-	19072	-							0	-
45	PAVILIONS off site manuf	7/4/14	26/9/14	125.00										0		-	1000		-	>		4				
	PAVILIONS on site construct	8/9/14	27/3/15	145.00															0	1000				1.0000	C	
47	Test/ Commission	30/3/15	24/4/15	20.00																					<	-
48	PHASE 1 Handover	24/4/15																								
				1,490.00	J	A	S	0	N	D	J	F	M	A	M	J	J	A	S	0	N	D	J	F	М	A

# **FINANCIAL FEASIBILITY MODEL**

Estate Master for Excel Licensed to: Royal Palm Estates Ltd

CASTARA RIDGE Castara Ridge, Tobago Financial Analysis Royal Palm Estates Ltd

Initial Development Stage with Full Planning

Type:MiscellarStatus:Under rePrepared by :Robert PPrepared for:Group LtDeveloper:Estates LProject size: Site49.23 actarea Address:Tobago

Miscellaneous Under review Robert Paterson YOO Group Ltd Royal Palm Estates Ltd 180 villas 49.23 acres Tobago

#### **Disclaimer:**

This project plan was prepared by Royal Palm Estates Ltd. Profit calculations are based on estimated development costs and sales revenues which could be higher or lower, depending on market conditions.

# **SUMMARY OF PROJECT RETURNS (1)**

Costs & Revenues

COSTS & REVENUES				\$USD Total	\$USD Per Villa	\$USD Per Site Area Acre
REVENUE						
	Quantity	SqKm	\$USD/SqKm	\$USD		
Total Sales Revenue	180	-	-	154,123,135	856,240	3,130,675
Club Room	149	-	-	109,191,680		
Club Suite	21	-	-	18,381,217		
Pavillion	5	-	-	5,181,858		
Grand Pavillion	4	-	-	11,368,380		
Not Classified	1	-	-	10,000,000		
Less Selling Costs				(11,829,851)	65,72	240,298
Less Purchasers Costs				-	-	-
NET SALE PROCEEDS				142,293,285	790,518	3 2,890,378
Interest Received				1,767,147	9,817	7 35,896
TOTAL REVENUE (before VA	T paid)			144,060,431	800,336	, ,
Less VAT paid				(1,304,348)	7,246	6 26,495
TOTAL REVENUE (after VAT pa	id)			142,756,083	793,089	2,899,778
COSTS						
Land Purchase Cost				30,000,000	166,667	
Construction (inc. Construct.	Contingency)			56,418,125	313,434	
Professional Fees				13,650,594	75,837	,
Statutory Fees				50,000	278	,
Interest Expense				30,767	17	
Miscellaneous Costs 1				2,112,091	11,734	,
TOTAL COSTS (before VAT r	eclaimed)			102,261,577	568,120	
Less VAT reclaimed				(1,172,380)	6,513	3 23,814
TOTAL COSTS (a				101,089,197	561,607	2,053,406

### **SUMMARY OF PROJECT RETURNS (2)**

Performance indicators

## **PERFORMANCE INDICATORS**

et Development Profit <sup>1</sup>	41,666,887
Residual Land Value (Target Margin) <sup>4</sup>	35,801,306 (at 30% target development margin)
Net Present Value <sup>5</sup> Residual Land Value (based on NPV) <sup>8</sup>	<b>28,966,552</b> (at 30% per ann. discount rate, nominal) 60,432,984
Breakeven Date for Cumulative Cash Flow <sup>9</sup>	Jan 2015 (Month 9)

1. Development Profit: is total revenue less total cost including interest paid and received

2. Note: No redistribution of Developer's Gross Profit

4. Residual Land Value: is the maximum purchase price for the land whilst achieving the target development margin.

5. Net Present Value: is the project's cash flow stream discounted to present value.

The cash flow stream includes financing costs except interest

8. Residual Land Value (based on NPV): is the purchase price for the land to achieve a zero NPV.

9. Breakeven date for Cumulative Cash Flow: is the last date when total debt and equity is repaid (ie when profit is realised).

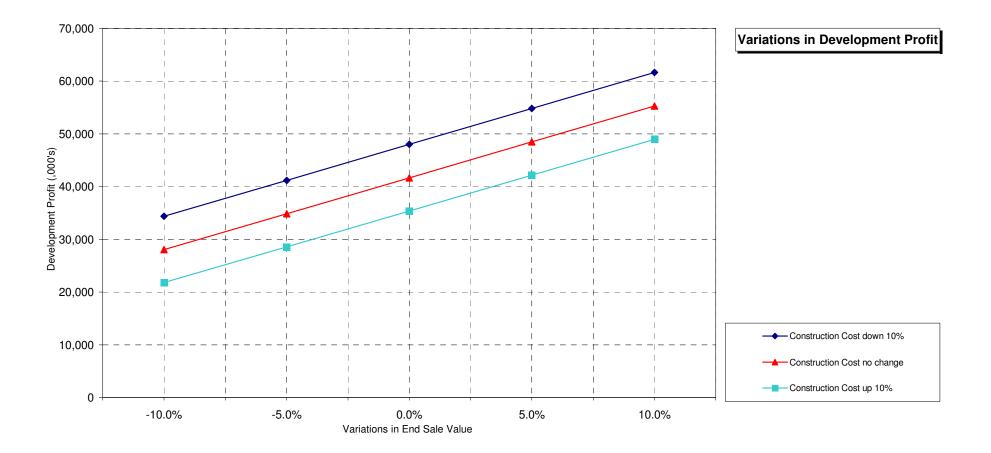
## SENSITIVITY ANALYSIS (1)

	Change %	Net Dev. Profit	NPV	Dev. Margin	Project IRR	Equity IRR
Base Case (No Variation)	0.0%	41,666,887	28,966,552	36.90%	171.76%	108.85%
Construction Costs	-10.0%	47,995,528	33,049,357	45.13%	176.63%	119.34%
	10.0%	35,366,804	24,883,747	29.60%	166.47%	96.36%
Construction Period *	-20.0%	37,780,013	26,555,999	33.57%	185.59%	115.95%
	20.0%	45,283,461	28,543,286	39.95%	133.42%	92.61%
Variation to End Sale Values	-10.0%	28,065,833	19,008,560	25.20%	143.33%	79.34%
	10.0%	55,296,378	38,924,544	48.31%	195.48%	132.87%
Sales Span **	-10.0%	41,666,887	28,966,552	36.90%	171.76%	108.85%
	10.0%	41,482,706	28,135,411	36.74%	163.41%	107.00%
Debt Interest Rates	-3.0%	41,676,177	28,966,552	36.91%	171.76%	108.88%
	3.0%	41,657,543	28,966,552	36.89%	171.76%	108.82%

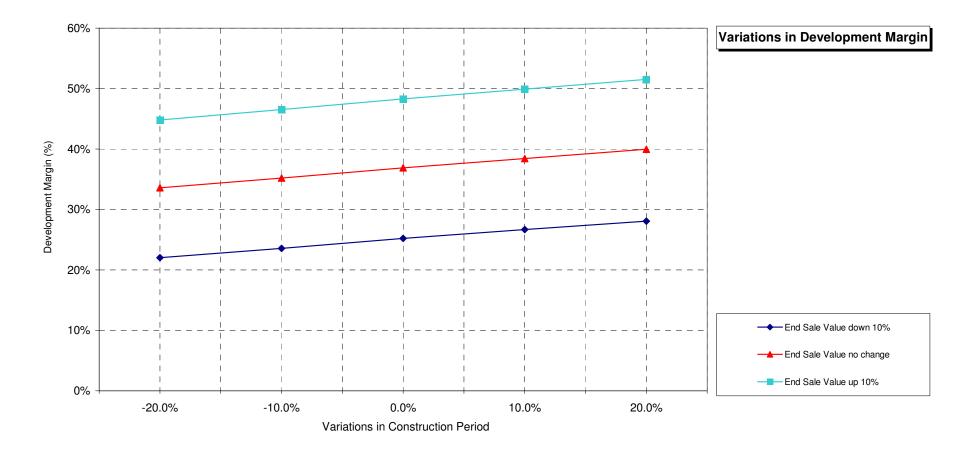
\* Variation to construction period in sensitivity table delays start and span dates for construction, professional fees, statutory contributions and misc. costs. Delays start but not span date for sales and rental income. Delays the span for land holding costs. Has no effect on land purchase or finance costs (except interest).

\*\*Does not effect pre-sales. Varies span date for post construction sales but not commencement dates.

## **SENSITIVITY ANALYSIS (2)**



## SENSITIVITY ANALYSIS (3)





#### ROYAL PALM ESTATES LIMITED

The Company Registration No is T4212(95) Computer ID 1150425



