HSC 2002 - Industrial Technology

Finance Plan

Band 4/5

Formulates an appropriate finance plan.

Sun 4th Nov 2001

Ordering and Calculations

(Estimated cost of timber)

TIMBER

Name	Dressing	Width, thickness and length	Cubic metres	Approximate cost per m ³	Cost - plus 10% waste
New Guinea Rosewood	D2S	0.12 x 0.019 x 2/1.03m	0.00862m ³	\$3100	\$29.40
New Guinea Rosewood	D2S	0.12 x 0.019 x 4/0.43m	0.00862m		
New Guinea Rosewood	D2S	0.07 x 0.07 x 4/0.40m	0.00784m ³	\$3100	\$26.75
New Guinea Rosewood	D2S	0.20 x 0.025 x 3/1.30m	0.0195m ³	\$3100	\$66.50
New Guinea Rosewood	D2S	0.07 x 0.012 x 2/0.296m	0.00100 3	\$3100	\$3.70
New Guinea Rosewood	D2S	0.07 x 0.012 x 2/0.350m	0.00109m ³		
Plywood	DAR	0.338 x 0.004 x 1/0.284m	0.00038m ³	-	-
Silver Ash	D2S	0.05 x 0.025 x 1/1.5m	0.001875m ³ \$3400		\$7.05
Brazilian Walnut	D2S	0.05 x 0.025 x 1/1.5m	0.001875m ³	\$4800	\$9.90
		Total Cost - \$143.	30		

Industrial Technology - Major Project 2002

CUTTING LIST

CUTTING LIST						
Part No.	Name/Member	Qty	Size			Remarks/
		of pcs	L	W	T	Comments
1	Front Rail	2	1030	120	19	Inc. tenon on either side
2	Side Rail	2	430	120	19	Inc. tenon on either side
3	Drawer rail	2	430	120	19	Attachment: throu-housed
4	Legs	4	400	70	70	To be turned – lathed
5	Table top	1	1300	600	25	Widening joints
6	Drawer front/back	2	296	70	12	Dovetail joints either end
7	Drawer sides	2	350	70	12	Dovetail joints either end
8	Drawer base	1	284	338	4	Slotted into 6mm grove
9	Chessboard squares	64	45	45	10	8 x 8 chessboard layout

NB - all pieces of timber are 'New Guinea Rosewood', excluding:

- · the drawer base (p.n. 8), which is Plywood.
- the chessboard squares (p.n. 9) half of the pieces (32) are 'Silver Ash' and the other half are 'Brazilian Walnut'

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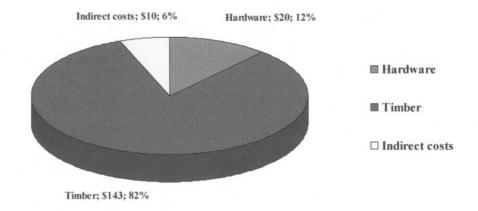
HSC 2002 - Industrial Technology

Finance Plan

Band 4/5

SUN 4TH NOV 2001

FINANCIAL PLAN - ESTIMATED COSTS



Total estimated cost of project \$173

Industrial Technology - Major Project 2002

Finance plan

Item	Expected	Actual	Date of	Balance/
	cost	cost	purchase	Budget
	(\$)	(\$)		(\$)
Initial				800.00
Budget				
Wood for	140.00	125.00	21/10/01	675.00
body				
Wood for	100.00	100.00	01/12/01	575.00
frame				
Swing irons	50.00	45.00	01/12/01	530.00
and top				
plates				
Steel wool	2.00	1.20	15/06/02	528.80
Dome nuts	4.00	3.90	21/06/02	524.90
Spray paint	8.00	5.90	15/06/02	519.00
(x2)				
Wet and dry	3.00	2.50	15/06/02	516.50
sand paper				
Western	18.00	17.78	06/06/02	498.72
cedar stain				
Gloss	18.00	16.95	08/06/02	481.77
Treasure	20.00	13.18	08/06/02	468.59
chest				
accessories				

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Rubber disk	10.00	13.02	26/05/02	455.57
for sanding				
Sand paper	3.00	2.58	26/05/02	452.99
sheets				
Furniture	3.00	2.47	03/12/01	450.52
studs				
Legs for	20.00	16.68	03/12/01	433.84
frame				
Stirrups	15.00	0.00		433.84
Saddle	20.00	30.00	15/05/02	403.84
Mane, Tail,	80.00	70.00	15/05/02	333.84
Forelock				
Saddle	5.00	6.00	15/05/02	327.84
Cloth				
Leather	50.00	55.00	15/05/02	272.84
Glass eyes	10.00	6.00	15/05/02	266.84
Rotary Rasp	50.00	50.00	7/05/02	216.84
Cupboard	5.00	4.80	28/11/01	212.04
Phone calls	5.00	5.00	On going	207.04
A4 Folio	1000	Free	28/11/01	207.04
Total				592.96
Cost				
In Purse				207.04