

Appendix A

Cost Data 1

Value of work to date \$435,000

Labour costs \$120,000

Materials costs to date \$53,000

Subcontract costs to date \$90,000

Subcontract over valuation \$2500

Materials delivered on site not invoiced \$15,000

Materials on site not contained in value of work to date \$12,000

Plant costs to date \$40,500

Plant used not invoiced \$5500

Preliminaries total cost \$110,000 not included in cost data

Contract duration 24 weeks

Over valuation on value of work to date \$15,000

Losses on unfinished work \$20,000

Current contract time 12 weeks

Cost Data 2

Budget value of work item to on concrete foundations \$134,000 for 1200m³

Costs to date

Labour costs \$56,000

Plant costs \$45,000

Concrete \$30,000

Work left to finish 300m³

Appendix B

No	Activity	Activity Number	Activity Seq.	Duration Days	Earliest		Latest		Total Float
					Start	Finish	Start	Finish	
1	Deliver frame	1-2		15					
2	Foundations	1-3		6					
3	Dummy	3-2	1-3						
4	Erect frame	2-4	1-2,3-2	3					
5	Brk to Dpc	4-5	2-4	5					
6	Floor construction	5-7	4-5	5					
7	Brk to eaves	5-6	4-5	10					
8	Gable panels	7-8	5-7	12					
9	Dummy	6-8	5-6						
10	Glazing	8-9	7-8	6					
11	Roof Construction	6-10	5-6,8-6	15					
12	Internal Partitions	6-9	5-6	3					
13	Drainage	6-20	5-6	6					
14	Roof finish	10-11	6-10	6					
15	Dummy	10-9	6-10						
16	Rainwater goods	11-19	10-11	3					
17	Electrician first fix	9-12	8-9,6-9	7					
18	Joiner first fix	9-13	8-9,6-9	7					
19	Dummy	12-13	9-12						
20	Plastering	13-14	9-13,12,13	12					
21	Electrician second fix	14-15	13-14	5					
22	Joiner second fix	14-16	13-14	6					
23	Dummy	15-16	14-15						
24	Make good plaster	16-19	14-16,15-16	1					
25	Floor screed	16-17	14-16,15-16	5					
26	Floor screed dry	17-18	16-17	12					
27	Floor finish	18-19	17-18	10					
28	Painting	19-21	18-19,11-19	8					
29	Paving	20-23	6-20	8					
30	Electrician third fix	21-22	19-21	2					
31	Joiner third fix	21-23	19-21	2					
32	Dummy	22-23	21-22						
33	Clean and handover	23-24	21-23,22-23	3					