

Job Summary from PCR Systems for slabdemo

Date: 16/02/2005

Job Details

Job Title swwdemo
Client Sheldon Construction Ltd
Clemence Yard
Digwood
SHELDON
SH6 5RT

Building Precast Ground Floor
Site 12 High St, Sheldon SH1 1WE

Loadings

Imposed Load 1.5 kN/m²
Lightweight Partitions 1.0 kN/m²

Block Walls 6.0 kN/m
Stud Walls 1.2 kN/m

Finishes

50mm screed 50mm 1.15 kN/m².

				<u>Cost</u>	<u>Margin Type</u>	<u>Amount</u>	<u>Total</u>
Floor Prices By Type							
PS Slab/T08	0 m ²	@	£9.00 per m ²	=		£1,010.52	
PS Slab/T12	0 m ²	@	£10.00 per m ²	=		£126.00	
	(124.400 m	54.78 tonnes)				£1,136.52	
					Percentage	50.00%	£1,704.78
Block Prices							
	(0.00 tonnes)			£0.00	per Sq Metre	£0.10	
Extra-Over Prices							
End Blocks	136 no	@	£2.00 per Block	=		£272.00	
	(4.08 tonnes)					£272.00	
					Percentage	50.00%	£408.00
Haulage Prices							
per Tonne		@	£10.00	=		£547.82	
					Lump Sum	£50.00	£597.82
					Total Supply Only		£2,710.60
Fixing Prices							
				£0.00	none	£0.00	
					Percentage	20.00%	£340.96
Overhead and Profit							
Discounts Allowed							
Retention @ 0.00%			Settlement @ 5.00%			Trade @ 0.00%	£160.61
						Job Total	£3,212.16

Statistics

Length of Floor Units: 124.400 m Weight of Floor: 54.78 tonnes
Floor Unit Quantities: PS Slab: Length: 124.400 m Weight: 54.78 tonnes
Total Weight of Blocks: 0.00 tonnes
Gross Area of Building: 129.37 m² Price per m²: £24.91 Price per metre of Floor: £25.82
Fixing Area: 128.97 m² Nett Area of Floor: 130.08 m² Internal Area of Bays: 116.00 m²
External Walls: 81.927 m Internal Walls: 32.272 m
Bearing Walls: 70.472 m Non-Bearing Walls: 60.000 m

Job Notes

The design load must not be exceeded during construction.

Floor Schedule By Bay

1200mm TEST PS slab

Bay	No.	Type	Length	Width	Ref	Bay	No.	Type	Length	Width	Ref
1	2	T08	4200	1200	B	1	1	T08	4200	600	D
2	2	T12*	4200	1200	A	2	1	T12*	4200	600	C
3	1	T08	4200	1200	B	3	1	T08	4200	1200	B1
3	1	T08	4200	600	D	4	1	T08	4200	1200	B
4	1	T08	4200	1200	B2	4	1	T08	4200	600	D
5	2	T08	4200	1200	B	5	1	T08	4200	600	D
6	2	T08	4200	1200	B	6	1	T08	4200	600	D
7	2	T08	4200	1200	B	7	1	T08	4200	600	D
8	2	T08	4200	1200	B	8	1	T08	4200	600	D
9	1	T08	2200	1200	F	9	1	T08	2200	800	G
10	1	T08	2200	1200	F	10	1	T08	2200	800	G
11	1	T08	2200	1200	F	11	1	T08	2200	800	G
12	1	T08	2200	1200	F	12	1	T08	2200	800	G
13	1	T08	4200	1200	E	13	1	T08	1800	800	H

Floor Unit Schedule

1200mm TEST PS slab

No.	Type	Length	Width	Ref	No.	Type	Length	Width	Ref	No.	Type	Length	Width	Ref
2	T12*	4200	1200	A	12	T08	4200	1200	B	1	T08	4200	1200	B1

Drawing No slabdemo
Drawn By SWW

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1	T08	4200	1200	B2	1	T08	4200	1200	E	1	T12*	4200	600	C
7	T08	4200	600	D	4	T08	2200	1200	F	4	T08	2200	800	G
1	T08	1800	800	H										
