

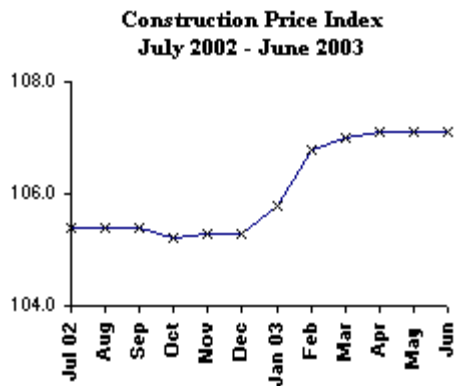
CONSTRUCTION PRICE INDEX

(Input Cost Index for the construction of a single storey house) 2nd Quarter 2003

1. Introduction

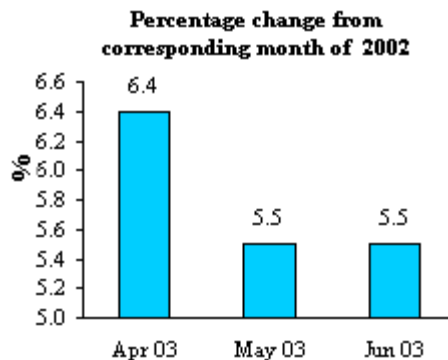
This issue of the Economic and Social Indicators presents the monthly Construction Price Index (residential) for the second quarter of 2003 with fourth quarter 2001 as base period. Figures showing the evolution of the index during the past twelve months are also included. A description of the model dwelling used for constructing the index is given in Annex. Figures have been rounded to one decimal place although they have been calculated to many decimal places.

2. Changes in the Construction Price Index.



There was only a slight change in the Construction Price Index during the second quarter of 2003. The index which stood at 107.0 at the end of March 2003, increased marginally to 107.1 in April, a level which was maintained through May and June 2003.

This 0.1% rise in April was mainly attributable to increases in the prices of electric wire and fittings, and lavatory basin used in sanitary installation



Compared to the corresponding months of 2002, the index shows increases of 6.4% for April, and 5.5% for both May and June 2003.

3. Changes by Input Categories

Changes by input categories are shown in Tables 1.1 to 1.5.

The sub-index for the "Materials" category moved up from 109.5 in March 2003 to 109.7 in April following increases in the prices of electric wire and fittings (5-8%) and lavatory basin (3-4%). No change was noted in this sub-index in May and June.

The net monthly contributions of the input categories to the index during the period July 2002 to June 2003 are shown in Table 1.4.

Quarterly averages of the monthly indices by input categories and the percentage change from quarter to quarter are shown in Table 1.5. During the second quarter of 2003, no change was registered in the sub-indices for "Labour", "Hire of Plant" and "Transport" categories.

4. Changes by Work Categories

Changes by work categories are shown in Tables 2.1 to 2.5. The higher costs of electric wire and fittings in April 2003 resulted in an increase of 0.9% in the work category "Electrical Installation". In the same month, the increase in the price of lavatory basin moved up the "Plumbing and Sanitary Installation" sub-index by 0.6%.

No changes in the indices were registered in the months of May and June.

Table 2.4 shows the net monthly contributions of the work categories to the index since July 2002.

Quarterly averages of the monthly indices by work categories and the percentage change from quarter to quarter are shown in Table 2.5.

5. Past Trends

Table 3 summarises the monthly indices, the quarterly and yearly averages as well as the percentage changes in the yearly average since 1998. Indices for the years 1998 to 2001 have been worked out using as base the fourth quarter of 1993, while the base period for the calculation of the index from 2002 onwards is the fourth quarter of 2001.

The two series are not strictly comparable. A crude method of converting an index from the new base to the old base is to multiply the new index by 1.282. Conversely, an index on the old base can be converted to the new base by dividing the old index by 1.282.

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CONSTRUCTION PRICE INDEX

(Input Cost Index for the construction of a single storey house)
2nd Quarter 2003

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Input Cost Index for the construction of a single storey house (Base: 4th Quarter 2001 = 100)

Table 1.1: Monthly sub-indices by input categories, July 2002 to June 2003

Input Categories	Weight	2002						2003					
		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
LABOUR	34.5	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4
HIRE OF PLANT	3.0	101.0	101.0	101.0	101.0	101.0	101.0	101.6	101.6	101.6	101.6	101.6	101.6
MATERIALS:	57.2	106.8	106.9	106.9	106.5	106.7	106.7	107.4	109.3	109.5	109.7	109.7	109.7
Hardcore (remplissage)	1.0	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5
Cement	10.0	104.5	104.5	104.5	104.5	104.5	104.5	104.5	113.8	113.8	113.8	113.8	113.8
Sand	6.1	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6
Aggregate	2.9	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8	109.8
Block	4.4	109.9	109.9	109.9	109.9	109.9	109.9	109.9	113.2	113.2	113.2	113.2	113.2
Steel bars (armature)	5.8	107.2	107.9	107.9	107.9	108.0	108.0	114.0	114.0	114.0	114.0	114.0	114.0
Galvanised corrugated cast iron sheeting	1.2	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.4	101.9	101.9	101.9
Timber: (a) Carpentry	3.9	121.7	121.7	121.7	116.4	116.4	116.4	116.4	116.4	116.4	116.4	116.4	116.4
(b) Joinery	4.2	105.2	105.2	105.2	105.3	105.3	105.3	105.3	105.3	105.8	105.7	105.7	105.7
Metal openings	6.1	109.0	109.0	109.0	109.0	110.0	110.0	110.0	110.0	110.0	110.5	110.5	110.5
Ceramic tiles	1.3	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5
Glass and putty	0.7	103.1	103.1	103.1	103.1	103.1	103.1	103.1	104.1	104.1	104.1	104.1	104.1
Paint	2.0	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	103.7	104.2	104.2	104.2
Plumbing	1.5	102.7	102.7	102.7	102.7	103.1	103.1	108.7	108.8	108.8	108.8	108.8	108.8
Sanitary installation	2.3	99.6	99.6	99.6	99.6	99.7	99.7	100.1	100.1	100.1	101.4	101.4	101.4
Electrical installation	2.6	102.3	102.3	102.3	102.3	102.2	102.2	102.2	102.2	104.8	106.3	106.3	106.3
Other	1.2	103.1	103.1	103.1	103.1	103.7	103.7	104.1	104.1	105.2	105.3	105.3	105.3
TRANSPORT	5.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3
Total	100.0	105.4	105.4	105.4	105.2	105.3	105.3	105.8	106.8	107.0	107.1	107.1	107.1

Input Cost Index for the construction of a single storey house (Base: 4th Quarter 2001 = 100)

Table 1.2: Percentage change from previous month by input categories, July 2002 to June 2003

Input Categories	Weight	2002						2003					
		Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec	Dec 02 to Jan 03	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun
LABOUR	34.5	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HIRE OF PLANT	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
MATERIALS :	57.2	4.0	0.1	0.0	-0.3	0.1	0.0	0.7	1.8	0.2	0.2	0.0	0.0
Hardcore (remplissage)	1.0	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cement	10.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	0.0	0.0	0.0
Sand	6.1	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aggregate	2.9	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Block	4.4	8.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
Steel bars (armature)	5.8	3.0	0.7	0.0	0.0	0.1	0.0	5.5	0.0	0.0	0.0	0.0	0.0
Galvanised corrugated cast iron sheeting	1.2	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.0	0.0
Timber: (a) Carpentry	3.9	0.0	0.0	0.0	-4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(b) Joinery	4.2	3.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.5	-0.1	0.0	0.0
Metal openings	6.1	6.7	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
Ceramic tiles	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Glass and putty	0.7	3.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
Paint	2.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	0.0	0.0
Plumbing	1.5	2.5	0.0	0.0	0.0	0.4	0.0	5.4	0.1	0.0	0.0	0.0	0.0
Sanitary installation	2.3	0.3	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.0	1.3	0.0	0.0
Electrical installation	2.6	2.4	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	2.6	1.5	0.0	0.0
Other	1.2	3.1	0.0	0.0	0.0	0.6	0.0	0.4	0.0	1.1	0.1	0.0	0.0
TRANSPORT	5.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL CHANGE		3.8	0.0	0.0	-0.2	0.1	0.0	0.4	1.0	0.1	0.1	0.0	0.0

Input Cost Index for the construction of a single storey house (Base: 4th Quarter 2001 = 100)

Table 1.3: Percentage change from corresponding month of previous year by input categories, January 2003 to June 2003

Input Categories	Weight	Jan 02 to Jan 03	Feb 02 to Feb 03	Mar 02 to Mar 03	Apr 02 to Apr 03	May 02 to May03	Jun 02 to Jun03
LABOUR	34.5	3.4	3.4	3.4	3.4	3.4	3.4
HIRE OF PLANT	3.0	1.6	1.6	1.6	1.6	1.6	1.6
MATERIALS :	57.2	6.9	8.3	8.5	8.4	6.9	6.9
Hardcore (remplissage)	1.0	10.5	10.5	10.5	10.5	10.5	10.5
Cement	10.0	2.6	11.8	11.8	11.8	11.8	11.8
Sand	6.1	5.6	5.6	5.6	5.6	5.6	5.6
Aggregate	2.9	9.8	9.8	9.8	9.8	9.8	9.8
Block	4.4	8.0	11.3	11.3	11.3	11.3	11.3
Steel bars (armature)	5.8	14.0	9.7	9.7	9.6	9.6	9.6
Galvanised corrugated cast iron sheeting	1.2	1.0	1.4	1.9	2.4	2.9	2.9
Timber: (a) Carpentry	3.9	16.4	16.4	15.3	15.3	-4.4	-4.4
(b) Joinery	4.2	5.3	4.9	5.4	5.3	4.0	4.0
Metal openings	6.1	10.0	9.8	9.8	8.2	8.2	8.2
Ceramic tiles	1.3	1.5	1.5	0.4	0.0	0.0	0.0
Glass and putty	0.7	3.1	4.1	4.0	4.1	4.1	4.1
Paint	2.0	2.9	2.3	3.1	4.1	4.1	4.1
Plumbing	1.5	8.7	8.8	8.7	8.7	8.6	8.6
Sanitary installation	2.3	0.0	0.0	0.4	2.2	2.2	2.2
Electrical installation	2.6	2.1	2.1	4.8	6.3	6.4	6.4
Other	1.2	4.1	4.2	5.3	5.4	5.4	5.4
TRANSPORT	5.3	5.3	5.3	5.3	5.3	5.3	5.3
OVERALL CHANGE		5.5	6.3	6.4	6.4	5.5	5.5

Input Cost Index for the construction of a single storey house (Base: 4th Quarter 2001 = 100)

Table 1.4: Net monthly contributions of input categories to the index, July 2002 to June 2003

Input Categories	Weight	2002						2003					
		Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec	Dec 02 to Jan 03	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun
LABOUR	34.5	1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIRE OF PLANT	3.0	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
MATERIALS :	57.2	2.35	0.05	0.00	-0.20	0.08	0.00	0.44	1.08	0.13	0.11	0.00	0.00
Hardcore (remplissage)	1.0	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cement	10.0	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.00	0.00	0.00	0.00
Sand	6.1	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Aggregate	2.9	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Block	4.4	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00
Steel bars (armature)	5.8	0.18	0.05	0.00	0.00	0.01	0.00	0.35	0.00	0.00	0.00	0.00	0.00
Galvanised corrugated cast iron sheeting	1.2	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
Timber: (a) Carpentry	3.9	0.00	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(b) Joinery	4.2	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Metal openings	6.1	0.41	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.03	0.00	0.00
Ceramic tiles	1.3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Glass and putty	0.7	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paint	2.0	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00
Plumbing	1.5	0.04	0.00	0.00	0.00	0.01	0.00	0.08	0.00	0.00	0.00	0.00	0.00
Sanitary installation	2.3	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.00	0.00
Electrical installation	2.6	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.04	0.00	0.00
Other	1.2	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
TRANSPORT	5.3	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	100.0	3.84	0.05	0.00	-0.20	0.08	0.00	0.46	1.08	0.13	0.11	0.00	0.00

Input Cost Index for the construction of a single storey house (Base: 4th Quarter 2001 = 100)

Table 1.5: Quarterly average of monthly indices and percentage changes by input categories, July 2002 - June 2003

Input Categories	Weight	2002		2003		% change from previous quarter			
		3rd Qr	4th Qr	1st Qr	2nd Qr	3rd Qr 2002	4th Qr 2002	1st Qr 2003	2nd Qr 2003
LABOUR	34.5	103.4	103.4	103.4	103.4	3.4	0.0	0.0	0.0
HIRE OF PLANT	3.0	101.0	101.0	101.6	101.6	1.0	0.0	0.6	0.0
MATERIALS :	57.2	106.8	106.6	108.8	109.7	4.6	-0.2	2.0	0.9
Hardcore (remplissage)	1.0	110.5	110.5	110.5	110.5	10.5	0.0	0.0	0.0
Cement	10.0	104.5	104.5	110.7	113.8	2.6	0.0	5.9	2.8
Sand	6.1	105.6	105.6	105.6	105.6	5.6	0.0	0.0	0.0
Aggregate	2.9	109.8	109.8	109.8	109.8	9.8	0.0	0.0	0.0
Block	4.4	109.9	109.9	112.1	113.2	8.0	0.0	2.0	1.0
Steel bars (armature)	5.8	107.7	108.0	114.0	114.0	3.5	0.3	5.6	0.0
Galvanised corrugated cast iron sheeting	1.2	101.0	101.0	101.1	101.9	1.8	0.0	0.2	0.8
Timber: (a) Carpentry	3.9	121.7	116.4	116.4	116.4	6.0	-4.4	0.0	0.0
(b) Joinery	4.2	105.2	105.3	105.5	105.7	3.9	0.1	0.2	0.2
Metal openings	6.1	109.0	109.7	110.0	110.5	6.7	0.6	0.3	0.4
Ceramic tiles	1.3	101.5	101.5	101.5	101.5	0.0	0.0	0.0	0.0
Glass and putty	0.7	103.1	103.1	103.8	104.1	3.1	0.0	0.7	0.3
Paint	2.0	102.9	102.9	103.2	104.2	2.8	0.0	0.3	1.0
Plumbing	1.5	102.7	103.0	108.8	108.8	2.5	0.3	5.6	0.0
Sanitary installation	2.3	99.6	99.7	100.1	101.4	0.3	0.1	0.5	1.3
Electrical installation	2.6	102.3	102.2	103.0	106.3	2.3	-0.1	0.8	3.2
Other	1.2	103.1	103.5	104.5	105.3	3.1	0.4	0.9	0.8
TRANSPORT	5.3	105.3	105.3	105.3	105.3	5.3	0.0	0.0	0.0
OVERALL INDEX AND CHANGE		105.4	105.3	106.5	107.1	4.1	-0.1	1.2	0.5

Input Cost Index for the construction of a single storey house (Base: 4th Quarter 2001 = 100)

Table 2.1: Monthly sub-indices by work categories, July 2002 to June 2003

Work Categories	Weight	2002						2003					
		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1.Setting up	2.3	102.6	102.6	102.6	102.6	102.6	102.6	102.6	103.1	103.4	103.6	103.6	103.6
2.Setting out	0.5	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6
3.Temporary works	0.5	109.9	109.9	109.9	107.7	107.7	107.7	107.7	107.7	107.7	107.7	107.7	107.7
4.Site preparation, excavation & disposal, hardcore filling	5.8	105.1	105.1	105.1	105.1	105.1	105.1	105.4	105.4	105.4	105.4	105.4	105.4
5.Concrete	20.2	105.1	105.1	105.1	105.1	105.1	105.1	105.1	107.8	107.8	107.8	107.8	107.8
6.Reinforcement	9.2	105.9	106.4	106.4	106.4	106.4	106.4	110.2	110.2	110.2	110.2	110.2	110.2
7.Formwork (coffrage)	7.8	111.5	111.5	111.5	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0
8.Blockwork	8.5	107.0	107.0	107.0	107.0	107.0	107.0	107.0	109.3	109.3	109.3	109.3	109.3
9.Softwood joinery	4.5	105.1	105.1	105.1	105.2	105.2	105.2	105.2	105.2	105.7	105.6	105.6	105.6
10.Ironmongery	0.5	101.5	101.5	101.5	101.5	103.1	103.1	103.1	103.1	105.8	105.8	105.8	105.8
11.Metal openings	6.5	108.6	108.6	108.6	108.6	109.6	109.6	109.6	109.6	109.6	110.1	110.1	110.1
12. Rendering to wall/ceiling (crépissage)	9.9	103.7	103.7	103.7	103.7	103.7	103.7	103.7	105.1	105.1	105.1	105.1	105.1
13. Bed & screed to floor/roof	4.2	104.7	104.7	104.7	104.7	104.7	104.7	104.7	108.3	108.3	108.3	108.3	108.3
14.Tiling	2.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.2	102.2	102.2
15.Glazing	1.0	103.3	103.3	103.3	103.3	103.3	103.3	103.3	104.1	104.1	104.1	104.1	104.1
16.Painting	5.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.5	103.7	103.7	103.7
17.Plumbing/sanitary installation	5.0	101.6	101.6	101.6	101.6	101.8	101.8	103.6	103.7	103.7	104.3	104.3	104.3
18.Electrical installation	4.2	102.7	102.7	102.7	102.7	102.6	102.6	102.6	102.6	104.2	105.1	105.1	105.1
19.Drainage	2.1	105.4	105.4	105.4	105.1	105.1	105.1	105.5	106.9	106.9	106.9	106.9	106.9
Total	100.0	105.4	105.4	105.4	105.2	105.3	105.3	105.8	106.8	107.0	107.1	107.1	107.1

Input Cost Index for the construction of a single storey house (Base: 4th Quarter 2001 = 100)

Table 2.2: Percentage change from previous month by work categories, July 2002 to June 2003

Work Categories	Weight	2002						2003					
		Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec	Dec 02 to Jan 03	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun
1.Setting up	2.3	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.2	0.0	0.0
2.Setting out	0.5	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.Temporary works	0.5	1.1	0.0	0.0	-1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4.Site preparation, excavation & disposal, hardcore filling	5.8	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
5.Concrete	20.2	4.5	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0
6.Reinforcement	9.2	3.2	0.5	0.0	0.0	0.1	0.0	3.5	0.0	0.0	0.0	0.0	0.0
7.Formwork (coffrage)	7.8	1.4	0.0	0.0	-2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8.Blockwork	8.5	5.9	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0
9.Softwood joinery	4.5	3.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.5	-0.1	0.0	0.0
10.Ironmongery	0.5	2.1	0.0	0.0	0.0	1.6	0.0	0.0	0.0	2.6	0.0	0.0	0.0
11. Metal openings	6.5	6.5	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.4	0.0	0.0
12. Rendering to wall/ceiling (crépissage)	9.9	3.5	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0
13.Bed & screed to floor/roof	4.2	3.9	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0
14.Tiling	2.1	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15.Glazing	1.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0
16.Painting	5.2	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.0
17.Plumbing/sanitary installation	5.0	1.8	0.0	0.0	0.0	0.2	0.0	1.9	0.0	0.0	0.6	0.0	0.0
18.Electrical installation	4.2	2.7	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	1.6	0.9	0.0	0.0
19. Drainage	2.1	3.6	0.0	0.0	-0.3	0.0	0.0	0.3	1.3	0.0	0.0	0.0	0.0
OVERALL CHANGE		3.8	0.0	0.0	-0.2	0.1	0.0	0.4	1.0	0.1	0.1	0.0	0.0

Input Cost Index for the construction of a single storey house (Base: 4th Quarter 2001 = 100)

Table 2.3: Percentage change from corresponding month of previous year by work categories, January 2003 to June 2003

Work Categories	Weight	Jan 02 to Jan 03	Feb 02 to Feb 03	Mar 02 to Mar 03	Apr 02 to Apr 03	May 02 to May03	Jun 02 to Jun03
1. Setting up	2.3	2.5	3.3	3.5	3.8	4.0	4.0
2. Setting out	0.5	1.6	1.6	1.6	1.6	1.6	1.6
3. Temporary works	0.5	7.7	7.7	7.4	7.4	-0.8	-0.8
4. Site preparation, excavation & disposal, hardcore filling	5.8	5.4	5.4	5.4	5.4	5.4	5.4
5. Concrete	20.2	4.5	7.2	7.2	7.2	7.2	7.2
6. Reinforcement	9.2	10.2	7.5	7.5	7.4	7.4	7.4
7. Formwork (coffrage)	7.8	9.0	9.0	8.6	8.6	-0.8	-0.8
8. Blockwork	8.5	5.9	8.2	8.2	8.2	8.2	8.2
9. Softwood joinery	4.5	5.2	4.8	5.3	5.2	3.9	3.9
10. Ironmongery	0.5	3.1	3.4	6.1	6.5	6.5	6.5
11. Metal openings	6.5	9.6	9.4	9.4	7.9	7.9	7.9
12. Rendering to wall/ceiling (crépissage)	9.9	3.5	4.8	4.8	4.8	4.8	4.8
13. Bed & screed to floor/roof	4.2	3.9	7.5	7.5	7.5	7.5	7.5
14. Tiling	2.1	2.1	2.1	1.4	1.2	1.2	1.2
15. Glazing	1.0	3.3	4.1	4.0	4.1	4.1	4.1
16. Painting	5.2	3.2	2.9	3.2	3.6	3.6	3.6
17. Plumbing/sanitary installation	5.0	3.6	3.6	3.8	4.6	4.5	4.5
18. Electrical installation	4.2	2.6	2.6	4.2	5.1	5.1	5.1
19. Drainage	2.1	5.1	6.4	6.4	6.2	5.1	5.1
OVERALL CHANGE		5.5	6.3	6.4	6.4	5.5	5.5

Input Cost Index for the construction of a single storey house (Base: 4th Quarter 2001 = 100)

Table 2.4: Net monthly contributions of work categories to the index, July 2002 to June 2003

Work Categories	Weight	2002						2003					
		Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec	Dec 02 to Jan 03	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun
1. Setting up	2.30	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
2. Setting out	0.50	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Temporary works	0.50	0.01	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Site preparation, excavation & disposal, hardcore filling	5.80	0.29	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5. Concrete	20.20	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00
6. Reinforcement	9.20	0.30	0.05	0.00	0.00	0.01	0.00	0.34	0.00	0.00	0.00	0.00	0.00
7. Formwork (coffrage)	7.80	0.12	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. Blockwork	8.50	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00
9. Softwood joinery	4.50	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
10. Ironmongery	0.50	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
11. Metal openings	6.50	0.43	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.03	0.00	0.00
12. Rendering to wall/ceiling (crépissage)	9.90	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00
13. Bed & screed to floor/roof	4.20	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00
14. Tiling	2.10	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15. Glazing	1.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
16. Painting	5.20	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00
17. Plumbing/sanitary installation	5.00	0.09	0.00	0.00	0.00	0.01	0.00	0.09	0.00	0.00	0.03	0.00	0.00
18. Electrical installation	4.20	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.04	0.00	0.00
19. Drainage	2.10	0.08	0.00	0.00	-0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00
TOTAL	100.00	3.84	0.05	0.00	-0.20	0.08	0.00	0.46	1.08	0.13	0.11	0.00	0.00

Input Cost Index for the construction of a single storey house (Base: 4th Quarter 2001 = 100)

Table 2.5: Quarterly average of monthly indices and percentage changes by work categories, July 2002 - June 2003

Work Categories	Weight	2002		2003		% change from previous quarter			
		3rd Qr	4th Qr	1st Qr	2nd Qr	3rd Qr 2002	4th Qr 2002	1st Qr 2003	2nd Qr 2003
1. Setting up	2.30	102.58	102.58	103.04	103.65	2.90	0.00	0.45	0.59
2. Setting out	0.50	101.65	101.65	101.65	101.65	1.65	0.00	0.00	0.00
3. Temporary works	0.50	109.85	107.73	107.73	107.73	3.77	-1.93	0.00	0.00
4. Site preparation, excavation & disposal, hardcore filling	5.80	105.13	105.13	105.44	105.44	5.13	0.00	0.29	0.00
5. Concrete	20.20	105.07	105.07	106.88	107.78	4.51	0.00	1.72	0.85
6. Reinforcement	9.20	106.19	106.39	110.16	110.16	3.55	0.19	3.54	0.00
7. Formwork (coffrage)	7.80	111.46	109.01	109.01	109.01	4.40	-2.20	0.00	0.00
8. Blockwork	8.50	107.00	107.00	108.52	109.28	5.94	0.00	1.42	0.70
9. Softwood joinery	4.50	105.09	105.16	105.33	105.56	3.88	0.07	0.16	0.22
10. Ironmongery	0.50	101.47	102.57	104.03	105.85	2.08	1.09	1.42	1.74
11. Metal openings	6.50	108.65	109.31	109.64	110.07	6.49	0.61	0.30	0.40
12. Rendering to wall / ceiling (crépissage)	9.90	103.75	103.75	104.66	105.11	3.47	0.00	0.88	0.44
13. Bed & screed to floor/ roof	4.20	104.66	104.66	107.07	108.28	3.91	0.00	2.30	1.13
14. Tiling	2.10	102.13	102.13	102.13	102.16	1.17	0.00	0.00	0.02
15. Glazing	1.00	103.30	103.30	103.83	104.10	3.30	0.00	0.52	0.26
16. Painting	5.20	103.16	103.16	103.27	103.68	3.12	0.00	0.10	0.40
17. Plumbing/ sanitary installation	5.00	101.57	101.69	103.66	104.27	1.87	0.12	1.94	0.58
18. Electrical installation	4.20	102.68	102.62	103.12	105.11	2.69	-0.06	0.49	1.93
19. Drainage	2.10	105.39	105.12	106.41	106.88	4.00	-0.26	1.23	0.44
OVERALL INDEX AND CHANGE		105.41	105.27	106.53	107.08	4.10	-0.13	1.19	0.52

Table 3: Construction Price Index - January 1998 to June 2003

	(Base: 4th Quarter 1993 = 100)				(Base: 4th Quarter 2001 = 100)	
	1998	1999	2000	2001	2002	2003
January	115.2	118.6	120.4	124.9	100.3	105.8
February	115.3	119.1	120.4	124.9	100.5	106.8
March	115.3	119.1	120.5	125.0	100.6	107.0
<u>1st Quarter</u>	<u>115.3</u>	<u>118.9</u>	<u>120.5</u>	<u>124.9</u>	<u>100.5</u>	<u>106.5</u>
April	115.3	119.2	120.4	124.9	100.7	107.1
May	115.5	119.2	120.4	124.9	101.5	107.1
June	115.6	119.3	120.5	124.9	101.5	107.1
<u>2nd Quarter</u>	<u>115.5</u>	<u>119.3</u>	<u>120.5</u>	<u>124.9</u>	<u>101.3</u>	<u>107.1</u>
July	116.9	120.9	121.5	126.9	105.4	
August	117.5	121.0	121.6	127.4	105.4	
September	118.1	121.0	121.4	127.4	105.4	
<u>3rd Quarter</u>	<u>117.5</u>	<u>120.9</u>	<u>121.5</u>	<u>127.2</u>	<u>105.4</u>	
October	118.4	121.2	124.3	127.6	105.2	
November	118.4	120.5	124.4	128.4	105.3	
December	118.6	120.6	124.4	128.5	105.3	
<u>4th Quarter</u>	<u>118.4</u>	<u>120.8</u>	<u>124.3</u>	<u>128.2</u>	<u>105.3</u>	
Yearly average	116.7	120.0	121.7	126.3	103.1	
% change in the yearly average	2.9	2.8	1.4	3.8		

Description of the model used for establishing the Construction Price Index

The model used is a single storey (ground floor) detached house of 128.30 square metres (1,381 square feet) in floor area measured at plinth level to the external face of the external walls. The overall area is inclusive of 18.55 square metres (200 square feet) in respect of a garage.

It comprises two bedrooms, a living-dining room, a kitchen, a toilet, a bathroom, a verandah and an attached garage. The building has concrete block walls, reinforced concrete flat roof, internal flush plywood doors, glazed metal openings, screeded floor and roof, tiling to floor and walls of w.c. and bathroom and kitchen worktop; the ceilings and walls are rendered and painted both internally and externally. Plumbing, sanitary installation and electrical installation are included as well as drainage which is to be connected to the sewerage system.

Provision has been made, in the form of more substantial foundations and of stub columns on the roof, for converting the single into a two-storey house eventually. Site works are restricted to spreading and levelling surplus excavated material around the site.

The Index excludes the cost of the building permit and the draughtman's fee; these two items represent 0.47 % and 1.30% of the total cost respectively.

It is assumed that although the house is not constructed by a contractor, the client has recourse to the services of a foreman.