

CONSTRUCTION PRICE INDEX
(Cost Price Index for the construction of a single storey house - Input Price Index)
1st Quarter 2000

1. Introduction

This report presents the monthly Construction Price Index (residential) for the 1st quarter of 2000. Figures showing the evolution of the index during the past twelve months are also included. A detailed description of the model dwelling used for constructing the index is given in the Annex. It is to be noted that the figures in the report are presented at one decimal place although they have been calculated to many decimal places.

2. Changes in the Construction Price Index

The Construction Price Index which stood at 120.6 at the end of December 1999, registered a slight fall to 120.4 in January, a level which was maintained in February. It then increased marginally to 120.5 in March.

The fall of 0.1% in January is attributable to small decreases in the prices of paint, pine planks, electric wire and brass taps.

The increase of 0.1% in March was due mainly to higher prices of iron bars, and sinks used in sanitary installations.

The index for each month compared with the corresponding month of 1998 shows increases of 1.6% for January and 1.1% for both February and March.

3. Changes by Input Categories

Changes by input categories are shown in Tables 1.1 to 1.5 and Chart 1. No change was registered in the "Labour", "Hire of Plant" and "Transport" categories during the 1st quarter of year 2000.

The index for the "Materials" category decreased from 120.6 in December 1999 to 120.2 in January 2000. This level was maintained in February. It then increased marginally to 120.3 in March. The fall in January was due mainly to decreases in the prices of paint (-3%), pine planks (-5%), electric wire (-7%) and brass taps (-4%), partly offset by increases ranging from 4 to 5% in the prices of ceramic tiles. The rise in March was the result of increases in the prices of iron bars (3%) and sinks used in sanitary installations (4%). This was partly mitigated by decreases of between 3 and 4% in the prices of galvanised corrugated cast iron sheeting.

The net monthly contributions of the input categories that have affected the index during the period April 1999 to March 2000 are shown in Table 1.4.

Quarterly averages of the monthly indices by input categories and the percentage changes from quarter to quarter are shown in Table 1.5.

4. Changes by Work Categories

Changes by work categories are shown in Tables 2.1 to 2.5. As expected, the price changes in the inputs noted above affected the work categories in which these items are predominant. Thus, in January, lower prices of pine planks caused a fall in a few work categories, the main ones being "Setting out"(-1.4%) and "Formwork"(-1.6%), while "Painting" decreased by 0.4% due to lower prices of paint. A fall was also noted in "Plumbing/Sanitary Installation" (-0.2%) following decreases in the prices of brass taps. Likewise, lower costs of electric wire caused a drop in "Electrical Installation" (-0.3%). In the same month, "Tiling" increased by 2.8% as a result of higher prices of ceramic tiles.

No change was observed in February.

In March, the index for "Reinforcement" rose by 0.3% due to higher prices of iron bars. A rise of 0.2% was noted in "Plumbing/Sanitary Installation" as a result of increases in the prices of sinks. In the same month, the index for "Setting up" decreased by 0.8% due to lower prices of galvanised corrugated cast iron sheeting.

Table 2.4 shows the net monthly contributions of the work categories that have affected the index from April 1999 to March 2000.

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 summarizes the monthly indices, the quarterly and yearly averages as well as the changes in the yearly average since 1994.

Central Statistical Office
Ministry of Economic Development, Productivity and Regional Development
Port Louis

April 2000

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base: 4th Quarter 1993 = 100)

Table 1.1: Monthly sub-indices by input categories, April 1999 - March 2000

Input Categories	Weight	1999												2000			
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar				
LABOUR	32.8	117.9	117.9	117.9	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5
HIRE OF PLANT	4.0	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6
MATERIALS :	58.7	120.9	120.9	121.1	121.1	121.3	121.3	121.8	120.6	120.6	120.6	120.6	120.6	120.6	120.2	120.2	120.3
Hardcore (remplassage)	1.0	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9
Cement	12.0	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	103.3	103.3	103.3
Sand	5.3	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5
Aggregates	2.4	142.0	142.0	142.0	142.0	142.0	142.0	142.0	142.0	142.0	142.0	142.0	142.0	142.0	142.0	142.0	142.0
Block	3.9	135.6	135.6	135.6	135.6	135.6	135.6	135.6	135.6	135.6	135.6	135.6	135.6	134.2	134.2	134.2	134.2
Steel bars (armature)	5.1	128.8	128.8	128.8	128.8	128.8	128.8	128.8	128.8	128.8	128.8	128.8	128.8	125.5	125.5	125.5	126.1
Galvanised corrugated cast iron sheeting	1.5	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	125.2
Timber: (a) Carpentry	6.1	110.9	110.9	111.3	111.3	112.3	112.3	114.1	114.1	114.1	114.1	114.1	114.1	110.9	110.9	110.9	110.9
(b) Joinery	2.4	108.9	108.9	110.7	110.7	111.0	111.0	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2
Steel sections & ironmongery for metal openings	4.9	130.0	130.0	130.3	130.6	130.6	130.6	130.6	130.6	130.6	130.6	130.6	130.6	130.6	130.6	130.6	130.6
Ceramic tiles	1.4	124.7	124.7	124.7	124.7	124.7	124.7	127.0	127.0	127.0	127.0	127.0	127.0	133.0	133.0	133.0	134.4
Grass,putty and oil	0.8	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0
Paint	1.9	144.1	144.1	144.1	144.1	144.1	144.1	144.1	144.1	144.1	144.1	144.1	144.1	142.9	142.9	142.9	142.9
Plumbing	2.1	131.0	131.0	130.9	131.0	131.0	131.0	130.9	130.9	130.9	130.9	130.9	130.9	130.2	130.2	130.2	130.2
Sanitary installation	2.0	124.0	124.0	124.6	124.6	125.8	125.8	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.9
Electrical installation	3.2	125.7	125.7	125.7	125.7	125.9	125.9	126.4	126.4	126.4	126.4	126.4	126.4	125.7	125.7	125.7	125.7
Other	2.7	122.1	122.1	122.5	122.5	122.5	122.5	122.6	122.6	122.6	122.6	122.6	122.6	122.4	122.4	122.4	122.4
TRANSPORT	4.5	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	121.6	121.6	121.6	121.6
OVERALL INDEX		119.2	119.2	119.3	120.9	121.0	121.0	121.2	120.5	120.5	120.5	120.5	120.5	120.4	120.4	120.4	120.5

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table 1.2: Percentage change from previous month by input categories, April 1999 - March 2000

Input Categories	Weight	1999												2000			
		Mar to	Apr to	May to	Jun to	Jul to	Aug to	Sep to	Oct to	Nov to	Dec to	Nov to	Dec to	Jan to	Feb to	Mar to	
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan-00	Feb	Mar	Jan-00	Feb	Mar	
LABOUR	32.8	0.0	0.0	0.0	3.9	0.0	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	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MATERIALS :	58.7	0.1	0.0	0.1	0.0	0.1	0.0	0.4	0.0	-1.0	0.0	0.0	0.0	0.0	-0.2	0.0	0.1
Hardcore (rempissage)	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cement	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sand	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aggregates	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Block	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Steel bars (armature)	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Galvanised corrugated cast iron sheeting	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.5
Timber: (a) Carpentry	6.1	1.2	0.0	0.4	0.0	0.8	0.0	1.6	0.0	0.0	0.0	0.0	0.0	-2.8	0.0	0.0	0.0
(b) Joinery	2.4	0.0	0.0	1.6	0.0	0.3	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Steel sections & ironmongery for metal openings	4.9	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ceramic tiles	1.4	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	1.0
Glass, putty and oil	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Paint	1.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.9	0.0	0.0	0.0
Plumbing	2.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.5	0.0	0.0	0.0
Sanitary installation	2.0	0.0	0.0	0.4	0.0	1.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Electrical installation	3.2	-0.5	0.0	0.0	0.0	0.2	0.0	0.4	0.0	0.0	0.0	0.0	0.0	-0.6	0.0	0.0	0.0
Other	2.7	0.7	0.0	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
TRANSPORT	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0
OVERALL CHANGE		0.1	0.0	0.1	1.3	0.1	0.0	0.2	-0.6	0.1	0.1	0.1	0.1	-0.1	0.0	0.0	0.1

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table 1.3: Percentage change from corresponding month of previous year by input categories, 1st Quarter 2000

Input Categories	Weight	Jan-99 to Jan-00	Feb-99 to Feb-00	Mar-99 to Mar-00
LABOUR	32.8	3.9	3.9	3.9
HIRE OF PLANT	4.0	0.6	0.0	0.0
MATERIALS :	58.7	0.3	-0.4	-0.4
Hardcore (remplassage)	1.0	0.0	0.0	0.0
Cement	12.0	-3.7	-3.7	-3.7
Sand	5.3	0.0	0.0	0.0
Aggregate	2.4	0.0	0.0	0.0
Block	3.9	-1.0	-1.0	-1.0
Steel bars (armature)	5.1	-2.4	-2.5	-2.1
Galvanised corrugated cast iron sheeting	1.5	0.2	0.0	-1.5
Timber: (a) Carpentry	6.1	2.0	1.2	1.2
(b) Joinery	2.4	6.3	6.1	5.8
Steel sections & ironmongery for metal openings	4.9	1.2	0.8	0.4
Ceramic tiles	1.4	8.4	6.7	7.8
Glass,putty and oil	0.8	0.4	0.0	0.0
Paint	1.9	-0.6	-0.8	-0.8
Plumbing	2.1	0.7	-0.3	-0.6
Sanitary installation	2.0	4.5	1.7	2.3
Electrical installation	3.2	4.5	-0.5	-0.5
Other	2.7	3.2	1.0	0.9
TRANSPORT	4.5	1.9	1.9	1.9
OVERALL CHANGE		1.6	1.1	1.1

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table 1.4: Net monthly contributions of input categories to the index, April 1999 - March 2000

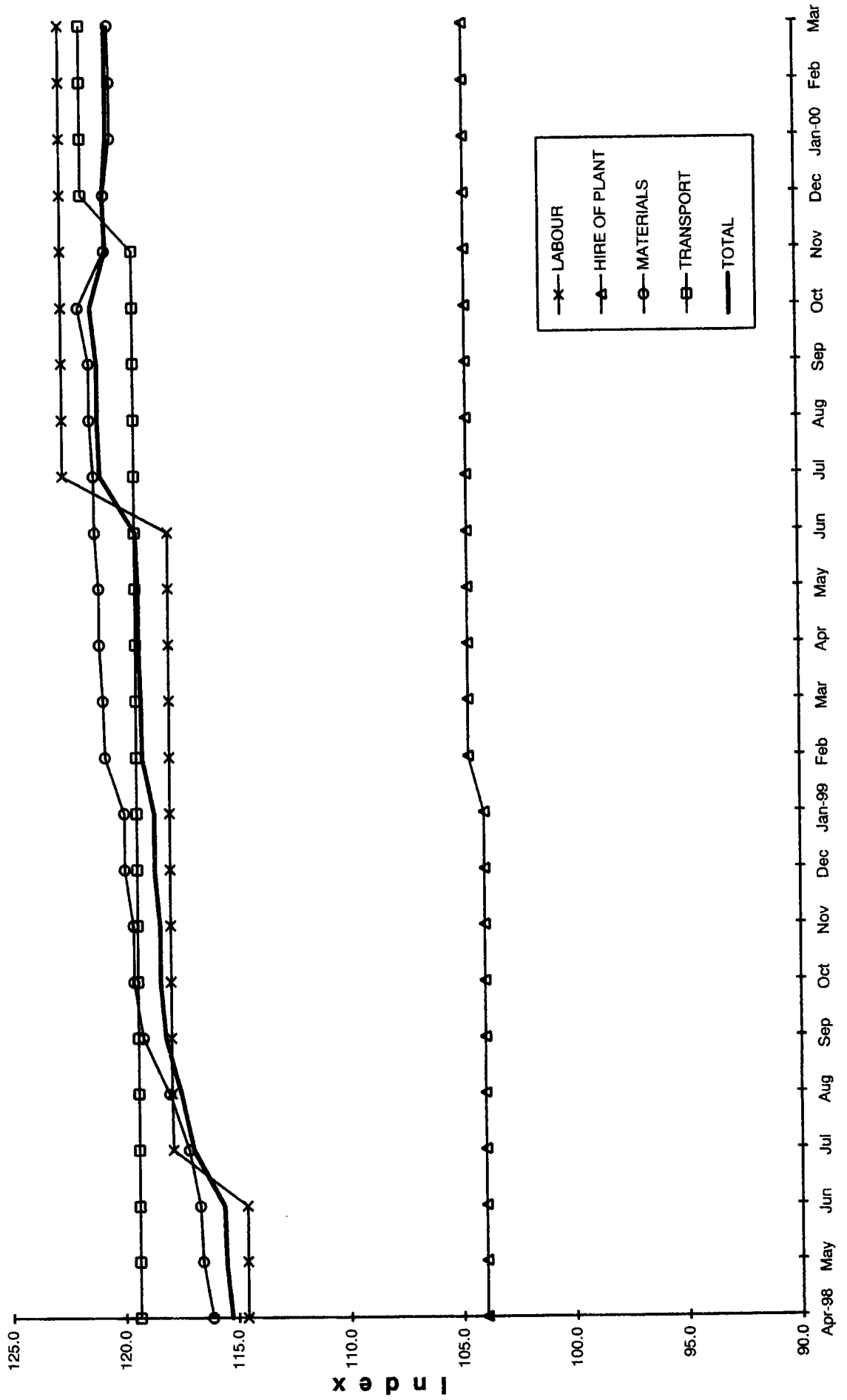
Input Categories	Weight	1999												2000			
		Mar to Apr	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec	Dec-99 to Jan-00	Jan to Feb	Feb to Mar				
		0.00	0.00	0.00	+1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
LABOUR	32.8	0.00	0.00	0.00	+1.51	0.00	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	4.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MATERIALS :	58.7	+0.08	0.00	+0.10	+0.02	+0.10	0.00	0.00	0.00	0.00	+0.27	-0.70	0.00	0.00	-0.18	0.00	+0.03
Hardcore (remplassage)	1.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cement	12.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00
Sand	5.3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Aggregates	2.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Block	3.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00
Steel bars (armature)	5.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	+0.03
Galvanised corrugated cast iron sheeting	1.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
Timber: (a) Carpentry	6.1	+0.08	0.00	+0.03	0.00	+0.06	0.00	0.00	0.00	+0.11	0.00	0.00	0.00	-0.20	0.00	0.00	0.00
(b) Joinery	2.4	0.00	0.00	+0.04	0.00	+0.01	0.00	0.00	0.00	+0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Steel sections & ironmongery for metal openings	4.9	0.00	0.00	+0.01	+0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ceramic tiles	1.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.03	0.00	0.00	+0.07	0.00	0.00	+0.02
Glass,putty and oil	0.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paint	1.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
Plumbing	2.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
Sanitary installation	2.0	0.00	0.00	+0.01	0.00	+0.02	0.00	0.00	0.00	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	+0.01
Electrical installation	3.2	-0.02	0.00	0.00	0.00	+0.01	0.00	0.00	0.00	+0.02	0.00	0.00	0.00	-0.02	0.00	0.00	0.00
Other	2.7	+0.02	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRANSPORT	4.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.10	0.00	0.00	0.00	0.00
TOTAL	100.0	+0.08	0.00	+0.10	+1.53	+0.10	0.00	0.00	0.00	+0.27	-0.70	+0.10	+0.10	-0.18	0.00	0.00	+0.03

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table 1.5 : Quarterly average of monthly indices and percentage changes by input categories, April 1999 - March 2000

Input Categories	Weight	Quarterly average				% change from previous quarter			
		1999		2000		1999		2000	
		2nd Qr	3rd Qr	4th Qr	1st Qr	2nd Qr	3rd Qr	4th Qr	1st Qr
LABOUR	32.8	117.9	122.5	122.5	122.5	0.0	3.9	0.0	0.0
HIRE OF PLANT	4.0	104.6	104.6	104.6	104.6	0.2	0.0	0.0	0.0
MATERIALS :	58.7	121.0	121.3	121.0	120.3	0.4	0.2	-0.2	-0.6
Hardcore (rempissage)	1.0	102.9	102.9	102.9	102.9	0.0	0.0	0.0	0.0
Cement	12.0	107.3	107.3	104.6	103.3	0.0	0.0	-2.5	-1.3
Sand	5.3	117.5	117.5	117.5	117.5	0.0	0.0	0.0	0.0
Aggregate	2.4	142.0	142.0	142.0	142.0	0.0	0.0	0.0	0.0
Block	3.9	135.6	135.6	134.7	134.2	0.0	0.0	-0.7	-0.4
Steel bars (armature)	5.1	128.8	128.8	126.6	125.7	0.0	0.0	-1.7	-0.7
Galvanised corrugated cast iron sheeting	1.5	127.1	127.1	127.1	126.4	0.1	0.0	0.0	-0.5
Timber: (a) Carpentry	6.1	111.0	112.0	114.1	110.9	1.6	0.8	1.9	-2.8
(b) Joinery	2.4	109.5	110.9	115.2	115.2	0.8	1.2	3.9	0.1
Steel sections & ironmongery for metal openings	4.9	130.1	130.6	130.6	130.6	0.5	0.3	0.0	0.0
Ceramic tiles	1.4	124.7	124.7	127.0	133.5	0.5	0.0	1.9	5.1
Glass,putty and oil	0.8	114.0	114.0	114.0	114.0	0.1	0.0	0.0	0.0
Paint	1.9	144.1	144.1	144.1	142.9	0.2	0.0	0.0	-0.9
Plumbing	2.1	130.9	131.0	130.9	130.2	0.5	0.0	0.0	-0.5
Sanitary installation	2.0	124.2	125.4	126.2	126.4	1.0	0.9	0.6	0.2
Electrical installation	3.2	125.7	125.9	126.4	125.7	1.1	0.1	0.5	-0.6
Other	2.7	122.2	122.5	122.6	122.4	1.5	0.2	0.1	-0.1
TRANSPORT	4.5	119.4	119.4	120.1	121.6	0.0	0.0	0.6	1.2
Overall index and change		119.3	120.9	120.8	120.5	0.3	1.4	-0.1	-0.3

Chart 1: Monthly sub-indices for the main input categories, April 1998 - March 2000



Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table 2.1: Monthly sub-indices by work categories, April 1999 - March 2000

Work Categories	Weight	1999												2000		
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar			
1. Setting up	2.9	121.3	121.3	121.3	121.7	121.8	121.8	122.0	121.7	121.7	121.4	121.4	120.4			
2. Setting out	0.5	116.7	116.7	117.6	120.2	120.7	120.7	122.6	122.6	122.6	121.0	121.0	121.0			
3. Temporary works	1.1	115.5	115.5	117.5	118.4	118.9	118.9	123.9	123.9	123.9	124.3	124.3	124.3			
4. Site preparation,excavation & disposal,hardcore filling	5.5	113.8	113.8	113.8	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2	117.2			
5. Concrete	20.1	116.3	116.3	116.3	117.6	117.6	117.6	117.6	116.2	116.2	116.2	116.2	116.2			
6. Reinforcement	8.3	124.8	124.8	124.8	126.4	126.4	126.4	126.4	124.4	124.4	124.4	124.4	124.7			
7. Formwork (coffrage)	9.8	112.9	112.9	112.9	114.3	114.7	114.7	115.2	115.2	115.2	113.4	113.4	113.4			
8. Blockwork	7.6	124.8	124.8	124.8	126.0	126.0	126.0	126.0	126.1	126.1	126.1	126.1	126.1			
9. Softwood joinery	2.8	110.2	110.2	111.7	112.2	112.4	112.4	116.0	116.0	116.0	116.1	116.1	116.1			
10. Ironmongery	0.9	118.5	118.5	119.6	120.6	120.6	120.6	120.6	120.6	120.6	119.3	119.3	119.3			
11. Steel windows & doors	5.3	129.1	129.1	129.4	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9			
12. Rendering to wall/ceiling (crepissage)	9.8	115.0	115.0	115.0	118.1	118.1	118.1	118.1	117.3	117.3	117.3	117.3	117.3			
13. Bed & screed to floor/roof	4.1	112.6	112.6	112.6	113.7	113.7	113.7	113.7	111.8	111.8	111.8	111.8	111.8			
14. Tiling	2.4	124.2	124.2	124.2	125.7	125.7	125.7	127.0	127.0	127.0	130.5	130.5	131.3			
15. Glazing	1.0	115.0	115.0	115.0	115.4	115.4	115.4	115.4	115.4	115.4	115.4	115.4	115.4			
16. Painting	4.3	130.1	130.1	130.1	132.3	132.3	132.3	132.3	132.3	132.3	131.7	131.7	131.7			
17. Plumbing/sanitary inst.	5.9	124.2	124.2	124.4	125.5	126.0	126.0	126.1	126.1	126.1	125.8	125.8	126.1			
18. Electrical installation	5.1	122.9	122.9	122.9	124.2	124.4	124.4	124.7	124.7	124.7	124.6	124.6	124.6			
19. Drainage	2.6	119.1	119.1	119.2	120.3	120.3	120.3	120.4	119.8	119.8	119.5	119.5	119.5			
OVERALL INDEX		119.2	119.2	119.3	120.9	121.0	121.0	121.2	120.5	120.6	120.4	120.4	120.5			

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table 2.2 : Percentage change from previous month by work categories, April 1999 - March 2000

Work Categories	Weight	1999												2000		
		Mar-99 to Apr 99	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec	Dec-99 to Jan-00	Jan to Feb	Feb to Mar			
1. Setting up	2.9	0.2	0.0	0.0	0.4	0.1	0.0	0.0	0.1	-0.2	0.0	0.0	-0.2	0.0	0.0	-0.8
2. Setting out	0.5	0.4	0.0	0.8	2.2	0.4	0.0	0.0	1.7	0.0	0.0	0.0	-1.4	0.0	0.0	0.0
3. Temporary works	1.1	0.3	0.0	1.8	0.7	0.4	0.0	0.0	4.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0
4. Site preparation,excavation & disposal,hardcore filling	5.5	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. Concrete	20.1	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	-1.2	0.0	0.0	0.0	0.0	0.0
6. Reinforcement	8.3	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	-1.6	0.0	0.0	0.0	0.0	0.3
7. Formwork (coffrage)	9.8	0.6	0.0	0.0	1.2	0.4	0.0	0.0	0.4	0.0	0.0	0.0	-1.6	0.0	0.0	0.0
8. Blockwork	7.6	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	-0.8	0.0	0.0	0.0	0.0	0.0
9. Softwood joinery	2.8	0.0	0.0	1.4	0.4	0.2	0.0	0.0	3.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0
10. Ironmongery	0.9	0.0	0.0	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.1	0.0	0.0	0.0
11. Steel windows & doors	5.3	0.0	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Rendering to wall/ceiling (crepissage)	9.8	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	-0.6	0.0	0.0	0.0	0.0	0.0
13. Bed & screed to floor/roof	4.1	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	-1.7	0.0	0.0	0.0	0.0	0.0
14. Tiling	2.4	0.1	0.0	0.0	1.2	0.0	0.0	0.0	1.1	0.0	0.0	0.0	2.8	0.0	0.0	0.6
15. Glazing	1.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16. Painting	4.3	0.1	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.4	0.0	0.0	0.0
17. Plumbing/sanitary inst.	5.9	0.0	0.0	0.1	0.9	0.3	0.0	0.0	0.1	0.0	0.0	0.0	-0.2	0.0	0.0	0.2
18. Electrical installation	5.1	-0.2	0.0	0.0	1.1	0.1	0.0	0.0	0.2	0.0	0.0	0.0	-0.3	0.0	0.0	0.0
19. Drainage	2.6	0.3	0.0	0.1	0.9	0.0	0.0	0.0	0.1	0.0	-0.5	0.0	-0.3	0.0	0.0	0.0
OVERALL CHANGE		0.1	0.0	0.1	1.3	0.1	0.0	0.0	0.2	-0.6	0.1	0.1	-0.1	0.0	0.0	0.1

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table 2.3: Percentage change from corresponding month of previous year by work categories, 1st Quarter 2000

Work Categories	Weight	Jan-99 to Jan-00	Feb-99 to Feb-00	Mar-99 to Mar-00
1. Setting up	2.9	0.5	0.3	-0.5
2. Setting out	0.5	4.1	4.1	4.1
3. Temporary works	1.1	8.6	8.0	8.0
4. Site preparation, excavation & disposal, hardcore filling	5.5	3.0	3.0	3.0
5. Concrete	20.1	-0.1	-0.1	-0.1
6. Reinforcement	8.3	-0.3	-0.3	-0.1
7. Formwork (coffrage)	9.8	1.7	1.1	1.1
8. Blockwork	7.6	1.0	1.0	1.0
9. Softwood joinery	2.8	5.8	5.6	5.3
10. Ironmongery	0.9	1.0	0.7	0.7
11. Steel windows & doors	5.3	1.3	0.9	0.6
12. Rendering to wall/ceiling (crepissage)	9.8	2.0	2.0	2.0
13. Bed & screed to floor/roof	4.1	-0.8	-0.8	-0.8
14. Tiling	2.4	7.0	5.2	5.9
15. Glazing	1.0	0.7	0.3	0.3
16. Painting	4.3	1.6	1.3	1.3
17. Plumbing/sanitary inst.	5.9	2.8	1.4	1.5
18. Electrical installation	5.1	4.5	1.2	1.2
19. Drainage	2.6	1.1	0.6	0.5
OVERALL CHANGE		1.6	1.1	1.1

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table 2.4 :Net monthly contributions of work categories to the index, April 1999 - March 2000

Work Categories	Weight	1999												2000		
		Mar to Apr	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec	Dec-99 to Jan-00	Jan to Feb	Feb to Mar			
1. Setting up	2.9	+0.01	0.00	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.03		
2. Setting out	0.5	0.00	0.00	0.00	+0.01	0.00	0.00	+0.01	0.00	0.00	0.00	-0.01	0.00	0.00		
3. Temporary works	1.1	0.00	+0.02	+0.01	+0.01	0.00	0.00	+0.06	0.00	0.00	0.00	0.00	0.00	0.00		
4. Site preparation,excavation & disposal,hardcore filling	5.5	0.00	0.00	0.00	+0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
5. Concrete	20.1	0.00	0.00	0.00	+0.26	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00		
6. Reinforcement	8.3	0.00	0.00	0.00	+0.13	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	+0.03		
7. Formwork (coffrage)	9.8	+0.07	0.00	0.00	+0.14	+0.04	0.00	+0.04	0.00	0.00	0.00	-0.17	0.00	0.00		
8. Blockwork	7.6	0.00	0.00	0.00	+0.09	0.00	0.00	0.00	0.00	-0.08	+0.10	0.00	0.00	0.00		
9. Softwood joinery	2.8	0.00	0.00	+0.04	+0.01	+0.01	0.00	+0.10	0.00	0.00	0.00	0.00	0.00	0.00		
10. Ironmongery	0.9	0.00	0.00	+0.01	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00		
11. Steel windows & doors	5.3	0.00	0.00	+0.01	+0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
12. Rendering to wall/ceiling (crepsassage)	9.8	0.00	0.00	0.00	+0.30	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00		
13. Bed & screed to floor/roof	4.1	0.00	0.00	0.00	+0.04	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00		
14. Tiling	2.4	0.00	0.00	0.00	+0.04	0.00	0.00	+0.03	0.00	0.00	0.00	+0.08	0.00	+0.02		
15. Glazing	1.0	0.00	0.00	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
16. Painting	4.3	0.00	0.00	0.00	+0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00		
17. Plumbing/sanitary inst.	5.9	0.00	0.00	+0.01	+0.07	+0.03	0.00	+0.01	0.00	0.00	0.00	-0.01	0.00	+0.01		
18. Electrical installation	5.1	-0.01	0.00	0.00	+0.07	+0.01	0.00	+0.02	0.00	0.00	0.00	-0.02	0.00	0.00		
19. Drainage	2.6	+0.01	0.00	0.00	+0.03	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00		
TOTAL	100.0	+0.08	0.00	+0.10	+1.53	+0.10	0.00	+0.27	-0.70	+0.10	-0.18	0.00	+0.03			

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table 2.5 : Quarterly average of monthly indices and percentage changes by work categories, April 1999 - March 2000

Work Categories	Weight	Quarterly average				% change from previous quarter			
		1999			2000	1999			2000
		2nd Qr	3rd Qr	4th Qr	1st Qr	2nd Qr	3rd Qr	4th Qr	1st Qr
1. Setting up	2.9	121.3	121.8	121.8	121.1	0.3	0.4	0.0	-0.6
2. Setting out	0.5	117.0	120.5	122.6	121.0	0.6	3.0	1.8	-1.4
3. Temporary works	1.1	116.1	118.7	123.9	124.3	1.1	2.2	4.4	0.3
4. Site preparation, excavation & disposal, hardcore filling	5.5	113.8	117.2	117.2	117.2	0.0	3.0	0.0	0.0
5. Concrete	20.1	116.3	117.6	116.7	116.2	0.0	1.1	-0.8	-0.4
6. Reinforcement	8.3	124.8	126.4	125.0	124.5	0.0	1.3	-1.1	-0.4
7. Formwork (coffrage)	9.8	112.9	114.6	115.2	113.4	0.8	1.5	0.5	-1.6
8. Blockwork	7.6	124.8	126.0	125.7	126.1	0.0	1.0	-0.3	0.3
9. Softwood joinery	2.8	110.7	112.3	116.0	116.1	0.7	1.5	3.3	0.1
10. Ironmongery	0.9	118.8	120.6	120.6	119.3	0.4	1.5	0.0	-1.1
11. Steel windows & doors	5.3	129.2	129.9	129.9	129.9	0.4	0.5	0.0	0.0
12. Rendering to wall/ceiling (crepsassage)	9.8	115.0	118.1	117.6	117.3	0.0	2.6	-0.4	-0.2
13. Bed & screed to floor/roof	4.1	112.6	113.7	112.4	111.8	0.0	1.0	-1.1	-0.6
14. Tiling	2.4	124.2	125.7	127.0	130.8	0.7	1.2	1.1	3.0
15. Glazing	1.0	115.0	115.4	115.4	115.4	0.1	0.3	0.0	0.0
16. Painting	4.3	130.1	132.3	132.3	131.7	0.2	1.6	0.0	-0.4
17. Plumbing/sanitary inst.	5.9	124.3	125.8	126.1	125.9	0.6	1.2	0.2	-0.1
18. Electrical installation	5.1	122.9	124.3	124.8	124.6	0.9	1.2	0.4	-0.1
19. Drainage	2.6	119.1	120.3	120.0	119.5	0.5	1.0	-0.2	-0.4
Overall index and change		119.3	120.9	120.8	120.5	0.3	1.4	-0.1	-0.3

Table 3: Construction Price Index - January 1994 to March 2000

(Base: 4th Quarter 1993 = 100)

	1994	1995	1996	1997	1998	1999	2000
January	100.1	104.4	106.8	111.8	115.2	118.6	120.4
February	100.6	104.4	107.0	111.9	115.3	119.1	120.4
March	101.7	104.5	107.1	112.0	115.3	119.1	120.5
<i>1st Quarter</i>	<i>100.8</i>	<i>104.4</i>	<i>107.0</i>	<i>111.9</i>	<i>115.3</i>	<i>118.9</i>	<i>120.5</i>
April	102.0	104.8	107.2	112.1	115.3	119.2	
May	102.3	105.1	107.3	112.2	115.5	119.2	
June	102.3	105.1	110.2	112.0	115.6	119.3	
<i>2nd Quarter</i>	<i>102.2</i>	<i>105.0</i>	<i>108.2</i>	<i>112.1</i>	<i>115.5</i>	<i>119.3</i>	
July	104.5	106.1	110.8	114.0	116.9	120.9	
August	103.9	106.2	111.4	114.5	117.5	121.0	
September	103.9	106.4	111.4	114.9	118.1	121.0	
<i>3rd Quarter</i>	<i>104.1</i>	<i>106.2</i>	<i>111.2</i>	<i>114.5</i>	<i>117.5</i>	<i>120.9</i>	
October	104.0	106.6	111.4	115.0	118.4	121.2	
November	104.0	106.7	111.6	115.0	118.4	120.5	
December	104.4	106.8	111.7	115.2	118.6	120.6	
<i>4th Quarter</i>	<i>104.1</i>	<i>106.7</i>	<i>111.6</i>	<i>115.1</i>	<i>118.4</i>	<i>120.8</i>	
Yearly average	102.8	105.6	109.5	113.4	116.7	120.0	
Change in the yearly average		2.7	3.7	3.6	2.9	2.8	

Description of the model used for establishing the Construction Price Index

The model used is a single storey (ground floor) detached house of 108.75 square metres (1,171 square feet) in floor area measured at plinth level to the external face of the external walls.

It comprises two bedrooms, a living-dining room, a kitchen, w.c. and bathroom. 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. 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 0.2 % and 1.0% 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.