

# CONSTRUCTION PRICE INDEX

( Cost Price Index for the construction of a single storey house - Input Price Index )

1st Quarter 1996

## 1. Introduction

This report presents the monthly Construction Price Index ( residential ) for the 1st quarter of 1996. Figures showing the evolution of the index during the previous twelve months are also included. A detailed description of the model dwelling used for constructing the index is given at the Annex.

## 2. Changes in the Construction Price Index

At the end of March 1996 the Construction Price Index stood at 107.1 compared to 106.8 at the end of December 1995. It is observed that there has been no change in the index for the month of January 1996. A marginal increase of 0.2% has been registered in February (107.0) due mainly to a rise in the prices of galvanised metal pipes and electric wire. Higher costs of 6 mm iron bars caused the index to move up by 0.1% to reach 107.1 in March.

The index for each month compared with the corresponding month of 1995 shows increases of 2.3% for January, 2.5% for February and 2.6% for March.

### 3. Changes by Input Categories

Changes by input categories are shown in Tables A1 to A5 and Chart 1. No change was observed in the "Labour", "Hire of Plant" and "Transport" categories during the 1st quarter of 1996. However, the index for the "Materials" category moved up from 106.6 in January to reach 107.0 in February and 107.2 in March.

The increase in February is attributable mainly to increases in the prices of galvanised metal pipes (12%) and electric wire (9%). The change in March was the result of a 9% increase in the price of 6 mm iron bars.

The net contributions of the input categories that have affected the index from month to month during the period April 1995 to March 1996 are shown in Table A4.

Quarterly averages of the monthly indices by input categories and the percentage change from quarter to quarter are shown in Table A5.

### 4. Changes by Work Categories

Changes by work categories are shown in Tables B1 to B5. As expected, the price increases in the inputs noted above have affected the work categories in which these items are predominant. Thus, in February the index for the work category "Plumbing/sanitary installation" increased by 0.5% due to higher prices of galvanised metal pipes. In the same month, a rise in the price of electric wire moved up the index for "Electrical installation" by 3.4%.

Likewise, higher costs of 6 mm iron bars in March caused the work category "Reinforcement" to move up by 1.6%.

Table B4 shows the net contributions of the work categories that have affected the index from month to month from April 1995 to March 1996.

Quarterly averages of the monthly indices by work categories and the percentage change from quarter to quarter are shown in Table B5.

Central Statistical Office  
Ministry of Economic Planning, Information and Telecommunications  
Port Louis

April 1996

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

**Table A1: Monthly sub-indices by input categories, April 1995 - March 1996**

Input Categories	Weight	1995												1996		
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar			
<b>LABOUR</b>	<b>32.8</b>	104.6	104.6	104.6	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5
<b>HIRE OF PLANT</b>	<b>4.0</b>	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
<b>MATERIALS :</b>	<b>58.7</b>	104.9	105.3	105.3	105.3	105.7	105.9	106.3	106.4	106.6	106.6	106.6	106.6	106.6	107.0	107.2
Hardcore (rempissage)	1.0	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7
Cement	12.0	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7
Sand	5.3	100.0	100.0	100.0	100.0	100.0	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4
Aggregate	2.4	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9
Block	3.9	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1
Steel bars (armature)	5.1	108.3	108.3	108.3	108.3	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	111.9
Galvanised corrugated cast iron sheeting	1.5	101.8	102.3	102.3	102.3	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	118.0
Timber: (a) Carpentry	6.1	103.4	103.4	103.4	103.4	103.4	103.3	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1
(b) Joinery	2.4	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
Steel sections & ironmongery for metal openings	4.9	101.4	101.4	101.7	101.7	101.7	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.8
Ceramic tiles	1.4	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0
Glass, putty and oil	0.8	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	105.7
Paint	1.9	113.5	126.1	126.1	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.2	126.4
Plumbing	2.1	101.6	101.6	101.7	101.7	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	108.4
Sanitary installation	2.0	103.5	103.5	103.5	103.8	103.8	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	107.0
Electrical installation	3.2	101.5	101.5	101.5	101.5	104.9	104.9	104.9	104.9	104.9	104.9	104.9	104.9	104.9	104.9	110.6
Other	2.7	105.7	105.7	105.9	106.2	106.7	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.9
<b>TRANSPORT</b>	<b>4.5</b>	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8
<b>OVERALL INDEX</b>	<b>100.0</b>	104.8	105.1	105.1	106.1	106.2	106.4	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	107.1

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

Table A2: Percentage change from previous month by input categories, April 1995 - March 1996

Input Categories	Weight	1995												1996			
		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-95 to Jan96	Jan to Feb	Feb to Mar				
LABOUR	32.8	0.0	0.0	0.0	2.7	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	0.6	0.4	0.0	0.0	0.3	0.2	0.4	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.2	0.2
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	0.0	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	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aggregate	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	6.4	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
Steel bars (armature)	5.1	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
Galvanised corrugated cast iron sheeting	1.5	0.3	0.5	0.0	0.0	1.4	0.0	13.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Timber: (a) Carpentry	6.1	0.2	0.0	0.0	0.0	0.0	-0.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(b) Joinery	2.4	-1.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Steel sections & ironmongery for metal openings	4.9	0.0	0.0	0.3	0.0	0.0	0.7	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ceramic tiles	1.4	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	0.0	0.0	0.0
Glass,putty and oil	0.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Paint	1.9	-0.1	11.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plumbing	2.1	0.1	0.0	0.1	0.0	0.2	0.0	0.0	1.2	0.0	0.0	3.6	0.0	1.4	0.0	0.0	0.0
Sanitary installation	2.0	0.9	0.0	0.0	0.3	0.0	2.7	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Electrical installation	3.2	0.1	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	2.7	1.6	0.0	0.2	0.3	0.4	0.5	0.1	0.0	0.0	0.0	0.1	0.1	0.4	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	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL CHANGE	100.0	0.3	0.2	0.0	0.9	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.2	0.2	0.0	0.1

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

**Table A3: Percentage change from corresponding month of previous year by input categories, 1st Quarter 1996**

Input Categories	Weight	Jan 95 to Jan-96	Feb 95 to Feb-96	Mar 95 to Mar-96
<b>LABOUR</b>	<b>32.8</b>	<b>2.7</b>	<b>2.7</b>	<b>2.7</b>
<b>HIRE OF PLANT</b>	<b>4.0</b>	<b>0.7</b>	<b>0.7</b>	<b>0.0</b>
<b>MATERIALS :</b>	<b>58.7</b>	<b>2.3</b>	<b>2.7</b>	<b>2.8</b>
Hardcore (rempissage)	1.0	0.0	0.0	0.0
Cement	12.0	0.0	0.0	0.0
Sand	5.3	0.4	0.4	0.4
Aggregate	2.4	0.0	0.0	0.0
Block	3.9	6.4	6.4	6.4
Steel bars (armature)	5.1	0.7	0.7	3.3
Galvanised corrugated cast iron sheeting	1.5	16.2	16.2	16.2
Timber: (a) Carpentry	6.1	1.0	1.0	1.0
(b) Joinery	2.4	-1.1	-1.1	-1.1
Steel sections & ironmongery for metal openings	4.9	1.4	1.5	1.4
Ceramic tiles	1.4	1.3	1.3	1.3
Glass, putty and oil	0.8	2.0	2.2	1.8
Paint	1.9	11.2	11.2	11.2
Plumbing	2.1	5.7	7.1	6.8
Sanitary installation	2.0	5.3	5.3	4.4
Electrical installation	3.2	3.9	9.1	9.1
Other	2.7	4.5	4.5	3.7
<b>TRANSPORT</b>	<b>4.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>OVERALL CHANGE</b>	<b>100.0</b>	<b>2.3</b>	<b>2.5</b>	<b>2.6</b>

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

**Table A4: Net contributions of input categories that have affected the index from month to month, April 1995 - March 1996**

Input Categories	Weight	1995												1996			
		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 95 to Jan-96	Jan to Feb	Feb to Mar				
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan-96	Feb	Mar				
<b>LABOUR</b>	32.8	0.00	0.00	+0.94	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
<b>HIRE OF PLANT</b>	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
<b>MATERIALS :</b>	58.7	+0.35	+0.25	+0.02	+0.02	+0.18	+0.12	+0.27	+0.06	+0.08							
Hardcore (rempissage)	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	0.00	0.00	0.00	0.00	0.00	0.00
Sand	5.3	0.00	0.00	0.00	0.00	0.00	+0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Aggregate	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	+0.27	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
Steel bars (armature)	5.1	0.00	0.00	0.00	0.00	+0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.15
Galvanised corrugated cast iron sheeting	1.5	0.00	+0.01	0.00	0.00	+0.03	0.00	+0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Timber: (a) Carpentry	6.1	+0.02	0.00	0.00	0.00	0.00	0.00	+0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(b) Joinery	2.4	-0.03	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
Steel sections & ironmongery for metal openings	4.9	0.00	0.00	+0.01	0.00	0.00	+0.04	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ceramic tiles	1.4	+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	0.00	0.00	0.00
Glass, putty and oil	0.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paint	1.9	0.00	+0.24	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
Plumbing	2.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sanitary installation	2.0	+0.02	0.00	0.00	+0.01	0.00	+0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.01	0.00	0.00
Electrical installation	3.2	0.00	0.00	0.00	0.00	+0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.18	0.00
Other	2.7	+0.05	0.00	+0.01	+0.01	+0.01	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.01	0.00	0.00
<b>TRANSPORT</b>	4.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>100.0</b>	<b>+0.35</b>	<b>+0.25</b>	<b>+0.02</b>	<b>+0.96</b>	<b>+0.18</b>	<b>+0.12</b>	<b>+0.27</b>	<b>+0.06</b>	<b>+0.08</b>	<b>+0.02</b>	<b>+0.21</b>	<b>+0.02</b>	<b>+0.08</b>	<b>+0.02</b>	<b>+0.21</b>	<b>+0.15</b>

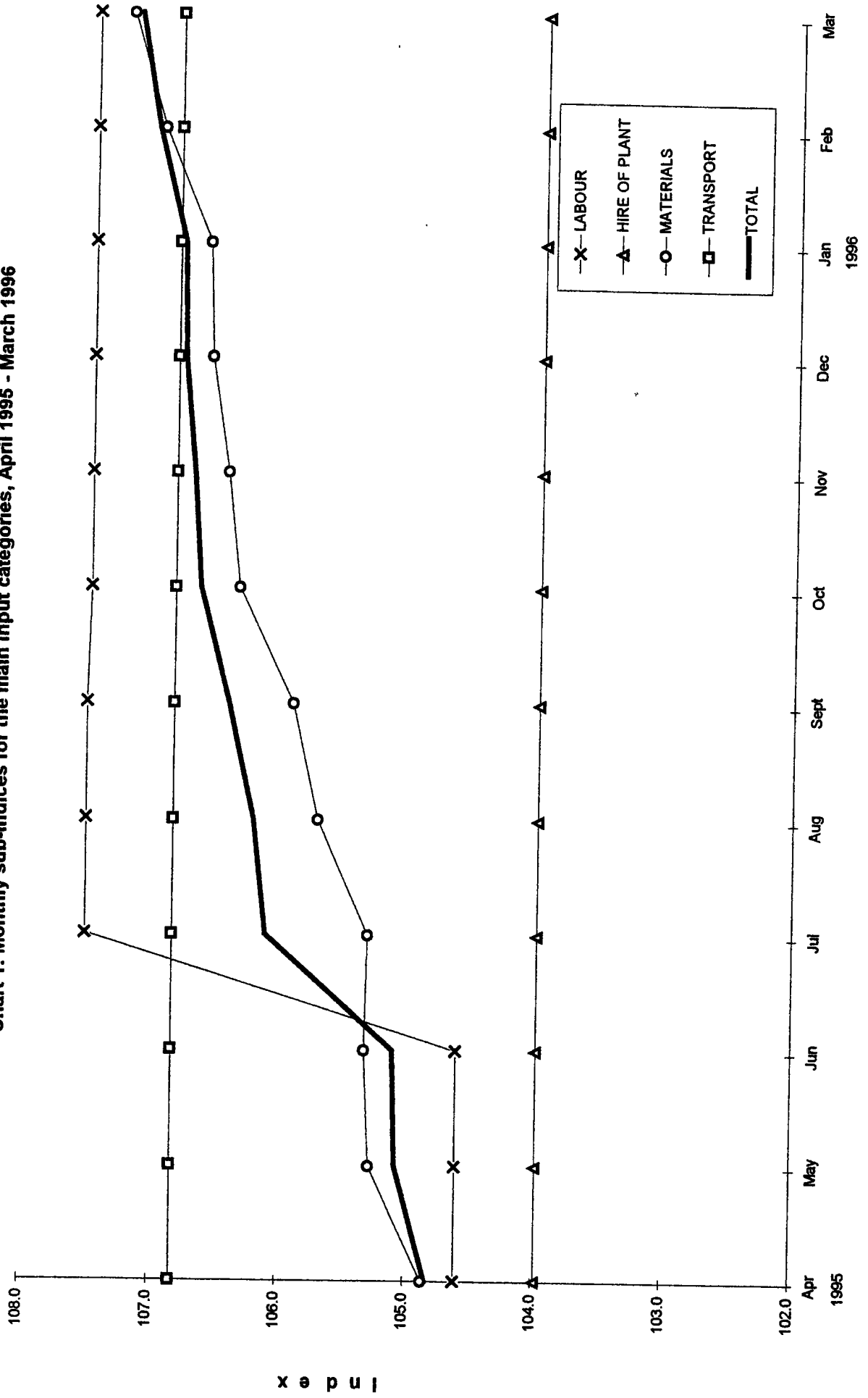
**Cost Price Index for the construction of a single storey house (Input Price Index)**  
(Base : 4th Quarter 1993 = 100)

**Table A5 : Quarterly average of monthly indices and percentage changes by input categories, April 1995 - March 1996**

Input Categories	Weight	Quarterly average				% change from previous quarter			
		1995		1996		1995		1996	
		2nd Qr 95	3rd Qr 95	4th Qr 95	1st Qr 96	2nd Qr 95	3rd Qr 95	4th Qr 95	1st Qr 96
<b>LABOUR</b>	32.8	104.6	107.5	107.5	107.5	0.0	2.7	0.0	0.0
<b>HIRER OF PLANT</b>	4.0	104.0	104.0	104.0	104.0	0.5	0.0	0.0	0.0
<b>MATERIALS :</b>	58.7	105.1	105.6	106.4	106.9	0.9	0.5	0.8	0.4
Hardcore (rempissage)	1.0	102.7	102.7	102.7	102.7	0.0	0.0	0.0	0.0
Cement	12.0	104.7	104.7	104.7	104.7	0.0	0.0	0.0	0.0
Sand	5.3	100.0	100.1	100.4	100.4	0.0	0.1	0.2	0.0
Aggregate	2.4	114.9	114.9	114.9	114.9	0.0	0.0	0.0	0.0
Block	3.9	114.1	114.1	114.1	114.1	6.4	0.0	0.0	0.0
Steel bars (armature)	5.1	108.3	108.8	109.0	110.0	0.0	0.4	0.2	0.9
Galvanised corrugated cast iron sheeting	1.5	102.2	103.3	118.0	118.0	0.6	1.1	14.2	0.0
Timber: (a) Carpentry	6.1	103.4	103.4	104.1	104.1	0.2	0.0	0.7	0.0
(b) Joinery	2.4	97.2	97.2	97.3	97.3	-1.2	0.0	0.1	0.0
Steel sections & ironmongery for metal openings	4.9	101.5	101.9	102.7	102.8	0.2	0.4	0.7	0.1
Ceramic tiles	1.4	107.0	107.0	107.0	107.0	1.3	0.0	0.0	0.0
Glass, putty and oil	0.8	104.1	104.1	105.0	105.6	0.5	0.0	0.9	0.6
Paint	1.9	121.9	126.2	126.3	126.4	7.3	3.5	0.1	0.0
Plumbing	2.1	101.6	101.9	104.0	107.9	0.4	0.3	2.1	3.8
Sanitary installation	2.0	103.5	104.7	106.8	107.0	1.5	1.2	1.9	0.2
Electrical installation	3.2	101.5	103.8	104.9	108.7	0.2	2.3	1.1	3.6
Other	2.7	105.8	106.7	107.3	107.9	2.2	0.9	0.6	0.5
<b>TRANSPORT</b>	4.5	106.8	106.8	106.8	106.8	0.0	0.0	0.0	0.0
<b>Overall index and change</b>	<b>100.0</b>	<b>105.0</b>	<b>106.2</b>	<b>106.7</b>	<b>107.0</b>	<b>0.6</b>	<b>1.2</b>	<b>0.5</b>	<b>0.3</b>



Chart 1: Monthly sub-indices for the main input categories, April 1995 - March 1996



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

**Table B1: Monthly sub-indices by work categories, April 1995 - Mar 1996**

Work Categories	Weight	1995												1996		
		Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar			
1. Setting up	2.9	103.0	103.3	103.3	103.5	104.4	104.4	111.9	111.9	111.9	111.9	111.9	111.9	111.9		
2. Setting out	0.5	104.0	104.0	104.0	105.7	105.7	105.5	105.8	105.8	105.8	105.8	105.8	105.8	105.8		
3. Temporary works	1.1	103.3	103.3	103.3	103.8	103.8	103.5	103.6	103.6	103.6	103.6	103.6	103.6	103.6		
4. Site preparation, excavation & disposal, hardcore filling	5.5	103.9	103.9	103.9	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8		
5. Concrete	20.1	105.1	105.1	105.1	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9		
6. Reinforcement	8.3	107.0	107.0	107.0	108.0	108.4	108.4	108.4	108.4	108.4	108.4	108.4	108.4	110.2		
7. Formwork (coffrage)	9.8	104.9	104.9	104.9	105.9	105.9	106.0	106.4	106.4	106.4	106.4	106.4	106.4	106.4		
8. Blockwork	7.6	109.1	109.1	109.1	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9		
9. Softwood joinery	2.8	98.3	98.3	98.3	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7		
10. Ironmongery	0.9	109.5	109.5	109.5	110.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	112.6		
11. Steel windows & doors	5.3	101.7	101.7	101.9	102.1	102.1	102.8	102.9	103.1	103.1	103.1	103.1	103.1	103.1		
12. Rendering to wall/ceiling (crepissage)	9.8	104.1	104.1	104.1	106.0	106.0	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1		
13. Bed & screed to floor/roof	4.1	103.7	103.7	103.7	104.4	104.4	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5		
14. Tiling	2.4	106.0	106.0	106.2	107.1	107.1	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4		
15. Glazing	1.0	104.4	104.4	104.4	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7		
16. Painting	4.3	108.8	114.4	114.4	115.9	115.9	115.9	115.9	115.9	116.0	116.0	116.0	116.0	116.0		
17. Plumbing/sanitary inst.	5.9	103.0	103.0	103.1	103.9	104.0	105.0	105.0	105.0	105.5	105.5	105.5	105.5	105.5		
18. Electrical installation	5.1	102.5	102.5	102.5	103.4	105.5	105.5	105.5	105.5	105.6	105.6	105.6	105.6	105.6		
19. Drainage	2.6	105.1	105.1	105.1	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8		
<b>OVERALL INDEX</b>	<b>100.0</b>	<b>104.8</b>	<b>105.1</b>	<b>105.1</b>	<b>106.1</b>	<b>106.2</b>	<b>106.4</b>	<b>106.6</b>	<b>106.7</b>	<b>106.8</b>	<b>106.8</b>	<b>106.8</b>	<b>106.8</b>	<b>107.1</b>		

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

Table B2 : Percentage change from previous month by work categories, April 1995 - March 1996

Work Categories	Weight	1995												1996		
		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 to Jan	Jan to Feb	Feb to Mar	Dec-95 to Jan-96	Jan to Feb	Feb to Mar
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar			
1. Setting up	2.9	0.1	0.3	0.0	0.3	0.8	0.1	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. Setting out	0.5	0.4	0.0	0.0	1.6	0.0	-0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Temporary works	1.1	0.9	0.0	0.0	0.5	0.0	-0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4. Site preparation, excavation & disposal, hardcore filling	5.5	0.0	0.0	0.0	1.9	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	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6. Reinforcement	8.3	0.0	0.0	0.0	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6
7. Formwork (coffrage)	9.8	0.1	0.0	0.0	0.9	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. Blockwork	7.6	3.1	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. Softwood joinery	2.8	-1.0	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10. Ironmongery	0.9	3.0	0.0	0.0	0.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0
11. Steel windows & doors	5.3	0.0	0.0	0.3	0.2	0.0	0.7	0.1	0.2	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	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. Bed & screed to floor/roof	4.1	0.0	0.0	0.0	0.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14. Tiling	2.4	0.9	0.0	0.3	0.9	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15. Glazing	1.0	0.2	0.0	0.0	0.3	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0
16. Painting	4.3	0.1	5.1	0.0	1.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17. Plumbing/sanitary inst.	5.9	0.4	0.0	0.1	0.8	0.1	0.9	0.1	0.4	1.3	0.0	0.0	0.0	0.1	0.5	0.0
18. Electrical installation	5.1	0.0	0.0	0.0	0.8	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0
19. Drainage	2.6	0.7	0.0	0.0	0.6	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
<b>OVERALL CHANGE</b>	<b>100.0</b>	<b>0.3</b>	<b>0.2</b>	<b>0.0</b>	<b>0.9</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>	<b>0.1</b>

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

**Table B3: Percentage change from corresponding month of previous year by work categories, 1st Quarter 1996**

Work Categories	Weight	Jan 95 to Jan-96	Feb 95 to Feb-96	Mar 95 to Mar-96
1. Setting up	2.9	8.8	8.8	8.8
2. Setting out	0.5	2.0	2.0	2.0
3. Temporary works	1.1	1.2	1.2	1.2
4. Site preparation, excavation & disposal, hardcore filling	5.5	1.9	1.9	1.9
5. Concrete	20.1	0.8	0.8	0.8
6. Reinforcement	8.3	1.4	1.3	3.0
7. Formwork (coffrage)	9.8	1.7	1.7	1.4
8. Blockwork	7.6	3.9	3.9	3.9
9. Softwood joinery	2.8	-0.6	-0.6	-0.6
10. Ironmongery	0.9	5.8	5.8	5.8
11. Steel windows & doors	5.3	1.5	1.5	1.4
12. Rendering to wall/ceiling (crepissage)	9.8	1.9	1.9	1.9
13. Bed & screed to floor/roof	4.1	0.8	0.8	0.8
14. Tiling	2.4	2.2	2.2	2.2
15. Glazing	1.0	1.8	2.0	1.7
16. Painting	4.3	6.7	6.7	6.7
17. Plumbing/sanitary inst.	5.9	4.6	5.1	4.7
18. Electrical installation	5.1	3.2	6.4	6.4
19. Drainage	2.6	2.2	2.2	1.5
<b>OVERALL CHANGE</b>	<b>100.0</b>	<b>2.3</b>	<b>2.5</b>	<b>2.6</b>

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

**Table B4 :Net contributions of work categories that have affected the index from month to month, April 1995 - March 1996**

Work Categories	Weight	1995												1996			
		Mar to	Apr to	May to	Jun to	Jul to	Aug to	Sep to	Oct to	Nov to	Dec	Jan to	Feb to	Mar			
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan-96	Jan to	Feb	Mar			
1. Setting up	2.9	0.00	+0.01	0.00	+0.01	+0.02	0.00	+0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2. Setting out	0.5	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	0.00	0.00	0.00
3. Temporary works	1.1	+0.01	0.00	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
4. Site preparation,excavation & disposal,hardcore filling	5.5	0.00	0.00	0.00	+0.11	0.00	0.00	0.00	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	+0.16	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6. Reinforcement	8.3	0.00	0.00	0.00	+0.08	+0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.15
7. Formwork (coffrage)	9.8	+0.01	0.00	0.00	+0.08	0.00	+0.01	+0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. Blockwork	7.6	+0.26	0.00	0.00	+0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9. Softwood joinery	2.8	-0.02	0.00	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
10. Ironmongery	0.9	+0.03	0.00	0.00	+0.01	+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. Steel windows & doors	5.3	0.00	0.00	+0.01	+0.01	0.00	+0.03	0.00	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12. Rendering to wall/ceiling (creppassage)	9.8	0.00	0.00	0.00	+0.19	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13. Bed & screed to floor/roof	4.1	0.00	0.00	0.00	+0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14. Tiling	2.4	+0.02	0.00	+0.01	+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
15. Glazing	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
16. Painting	4.3	0.00	+0.24	0.00	+0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17. Plumbing/sanitary inst.	5.9	+0.02	0.00	0.00	+0.05	0.00	+0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18. Electrical installation	5.1	0.00	0.00	0.00	+0.04	+0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19. Drainage	2.6	+0.02	0.00	0.00	+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
<b>TOTAL</b>	<b>100.0</b>	<b>+0.35</b>	<b>+0.25</b>	<b>+0.02</b>	<b>+0.96</b>	<b>+0.18</b>	<b>+0.12</b>	<b>+0.27</b>	<b>+0.06</b>	<b>+0.08</b>	<b>+0.02</b>	<b>+0.21</b>	<b>+0.15</b>				

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

**Table B5 : Quarterly average of monthly indices and percentage changes by work categories, April 1995 - March 1996**

Work Categories	Weight	Quarterly average				% change from previous quarter				
		1995				1996				
		2nd Qr 95	3rd Qr 95	4th Qr 95	1st Qr 96	2nd Qr 95	3rd Qr 95	4th Qr 95	1st Qr 96	
1. Setting up	2.9	103.2	104.1	111.9	111.9	0.2	0.9	7.5	0.0	
2. Setting out	0.5	104.0	105.6	105.8	105.8	0.4	1.5	0.2	0.0	
3. Temporary works	1.1	103.3	103.7	103.6	103.6	0.9	0.4	-0.1	0.0	
4. Site preparation,excavation & disposal,hardcore filling	5.5	103.9	105.8	105.8	105.8	0.0	1.9	0.0	0.0	
5. Concrete	20.1	105.1	105.9	105.9	105.9	0.0	0.8	0.0	0.0	
6. Reinforcement	8.3	107.0	108.3	108.4	109.0	0.0	1.2	0.1	0.5	
7. Formwork (coffrage)	9.8	104.9	105.9	106.4	106.4	0.3	0.9	0.4	0.0	
8. Blockwork	7.6	109.1	109.9	109.9	109.9	3.1	0.7	0.0	0.0	
9. Softwood joinery	2.8	98.3	98.6	98.7	98.7	-1.0	0.3	0.1	0.0	
10. Ironmongery	0.9	109.5	110.9	111.2	112.6	3.0	1.2	0.3	1.2	
11. Steel windows & doors	5.3	101.8	102.3	103.0	103.1	0.2	0.6	0.7	0.1	
12. Rendering to wall/ceiling (creppassage)	9.8	104.1	106.0	106.1	106.1	0.0	1.9	0.0	0.0	
13. Bed & screed to floor/roof	4.1	103.7	104.5	104.5	104.5	0.0	0.7	0.1	0.0	
14. Tiling	2.4	106.0	107.2	107.4	107.4	1.0	1.1	0.1	0.0	
15. Glazing	1.0	104.4	104.7	105.4	105.9	0.4	0.3	0.7	0.5	
16. Painting	4.3	112.5	115.9	116.0	116.0	3.5	3.0	0.0	0.0	
17. Plumbing/sanitary inst.	5.9	103.1	104.3	105.8	107.3	0.7	1.2	1.4	1.4	
18. Electrical installation	5.1	102.5	104.8	105.6	107.9	0.1	2.2	0.7	2.2	
19. Drainage	2.6	105.1	105.8	105.9	105.9	1.1	0.6	0.1	0.1	
<b>Overall index and change</b>	<b>100.0</b>	<b>105.0</b>	<b>106.2</b>	<b>106.7</b>	<b>107.0</b>	<b>0.6</b>	<b>1.2</b>	<b>0.5</b>	<b>0.3</b>	

**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.

