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1. **CONSTRUCTION PRICE INDEX**

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

3rd Quarter 1995

**MINISTRY OF ECONOMIC PLANNING & DEVELOPMENT
PORT LOUIS
MAURITIUS**

CENTRAL STATISTICAL
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CONSTRUCTION PRICE INDEX

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1. Introduction

This report presents the Construction Price Index (residential) during the 3rd quarter of 1995. An overview of the evolution of the index since October 1994 is 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 September 1995 the Construction Price Index stood at 106.4 after having increased from 105.1 in June to 106.1 in July and 106.2 in August. The increase of 0.9% in July is attributable mainly to wage increases in the wake of the 1995 compensation. Higher costs of certain construction materials, in particular electric wire, steel bars and galvanised corrugated cast iron sheeting caused the index to rise by 0.2% in August. In September, increases in the prices of panel lock and PVC adaptor used in sanitary installation moved the index up once again by 0.2%.

The index for each month compared with the corresponding month of 1994 increased by +1.5% for July, +2.3% for August and +2.4% for September.

3. Changes by Input Categories

Changes by input categories are shown in Tables A1 to A5 and Chart 1. It is observed that the index for the "Labour" category which maintained a constant level of 104.6 since July 1994, jumped to 107.5 in July 1995 as a result of an increase in wages ranging from 2.3% to 3.1%. The level attained in July persisted unchanged through August and September.

As regards the "Materials" category, the level in July was the same as in June (105.3), but then it increased to 105.7 in August and 105.9 in September. The change in August was the result of small increases in the prices of a few materials, the more important being 6 mm steel bar (7.0%), galvanised corrugated cast iron sheeting (1.4%) and electric wire (10.0%). The slight increase in September is attributable mainly to increases in the prices of panel lock (8.0%) and PVC adaptor used in sanitary installation (11.0%).

The other two main input categories, namely, "Hire of Plant" and "Transport" showed no change during the 3rd quarter of 1995.

The net contributions of the input categories that have affected the index from month to month during the period October 1994 to September 1995 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. It is observed that all 19 work categories showed an increase in July, due mainly to higher wages. The effect is more pronounced in those categories where Labour has a greater weight, e.g. "Site preparation, excavation and disposal, hardcore filling" (1.9%) and "Rendering to wall and ceiling" (1.8%).

In August higher prices of galvanised corrugated cast iron sheeting caused the "Setting up" category to rise by 0.8%. Likewise, a rise in the price of 6 mm steel bar caused the work category "Reinforcement" to increase by 0.4%. The other work category which showed a notable increase (2.1%) is "Electrical installation" which was affected by higher costs of electric wire.

In September, the work categories which registered the most important increases are "Steel windows and doors" (0.7%) and "Plumbing and sanitary installation" (0.9%). These increases were due respectively to higher costs of panel lock and PVC adaptor used in sanitary installation.

Table B4 shows the net contributions of the work categories that have affected the index from month to month during the period October 1994 to September 1995.

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 and Development
Port Louis

October 1995

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, October 1994 - September 1995

Input Categories	Weight	1995												
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	
LABOUR	32.8	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	107.5	107.5	107.5
HIRE OF PLANT	4.0	103.3	103.3	103.3	103.3	103.3	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
MATERIALS :	58.7	104.0	104.1	104.1	104.1	104.2	104.3	104.9	105.3	105.3	105.3	105.3	105.7	105.9
Hardcore (remplassage)	1.0	101.0	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7
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
Sand	5.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	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
Block	3.9	107.3	107.3	107.3	107.3	107.3	107.3	114.1	114.1	114.1	114.1	114.1	114.1	114.1
Steel bars (armature)	5.1	108.3	108.3	108.2	108.2	108.3	108.3	108.3	108.3	108.3	108.3	108.3	109.0	109.0
Galvanised corrugated cast iron sheeting	1.5	102.5	101.6	101.6	101.6	101.6	101.6	101.8	102.3	102.3	102.3	102.3	103.8	103.8
Timber: (a) Carpentry	6.1	103.2	103.1	103.1	103.1	103.1	103.1	103.4	103.4	103.4	103.4	103.4	103.4	103.3
(b) Joinery	2.4	98.3	98.0	98.3	98.3	98.3	98.3	97.2	97.2	97.2	97.2	97.2	97.2	97.3
Steel sections & ironmongery for metal openings	4.9	100.9	101.2	101.3	101.3	101.3	101.3	101.4	101.4	101.4	101.4	101.7	101.7	102.4
Ceramic tiles	1.4	104.8	105.6	105.6	105.6	105.6	105.6	107.0	107.0	107.0	107.0	107.0	107.0	107.0
Glass, putty and oil	0.8	103.4	103.4	103.4	103.4	103.4	103.8	104.1	104.1	104.1	104.1	104.1	104.1	104.1
Paint	1.9	114.1	114.1	113.7	113.7	113.7	113.7	113.5	126.1	126.1	126.1	126.2	126.2	126.2
Plumbing	2.1	101.0	101.1	101.1	101.1	101.2	101.5	101.6	101.6	101.6	101.7	101.7	102.0	102.0
Sanitary installation	2.0	101.3	101.5	101.5	101.5	101.6	102.5	103.5	103.5	103.5	103.5	103.8	103.8	106.6
Electrical installation	3.2	100.3	100.3	100.9	100.9	101.0	101.3	101.5	101.5	101.5	101.5	101.5	104.9	104.9
Other	2.7	103.0	103.1	103.3	103.3	103.2	104.0	105.7	105.7	105.7	105.9	106.2	106.7	107.2
TRANSPORT	4.5	100.0	100.0	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8
OVERALL INDEX	100.0	104.0	104.0	104.4	104.4	104.4	104.5	104.8	105.1	105.1	105.1	106.1	106.2	106.4

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, October 1994 - September 1995

Input Categories	Weight	1994												1995											
		Sept to Oct		Oct to Nov		Nov to Dec		Dec-94 to Jan95		Jan to Feb		Feb to Mar		Mar to Apr		Apr to May		May to Jun		Jun to Jul		Jul to Aug		Aug to Sep	
		Oct	Nov	Nov	Dec	Dec	Jan95	Feb	Mar	Mar	Apr	Apr	May	May	Jun	Jun	Jul	Jul	Aug	Aug	Sep	Sep			
LABOUR	32.8	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
HIRE OF PLANT	4.0	0.3	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	
MATERIALS :	58.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Hardcore (remplassage)	1.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	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	0.0	0.0	0.0	0.0	0.0	0.0	0.4	
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	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	0.0	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	
Steel bars (armature)	5.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	
Galvanised corrugated cast iron sheeting	1.5	0.0	-1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	
Timber: (a) Carpentry	6.1	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	-0.1	
(b) Joinery	2.4	-0.3	-0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	-1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
Steel sections & ironmongery for metal openings	4.9	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	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	0.7	
Ceramic tiles	1.4	1.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Glass,putty and oil	0.8	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Paint	1.9	0.9	0.0	0.0	-0.4	0.0	0.0	0.0	0.0	0.0	-0.1	11.1	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	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	
Sanitary installation	2.0	-0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.9	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	
Electrical installation	3.2	0.5	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	
Other	2.7	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	1.6	0.0	0.2	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.4	0.5	0.0	
TRANSPORT	4.5	0.0	0.0	0.0	6.8	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	0.0	0.0	0.0	
OVERALL CHANGE	100.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.0	0.0	0.9	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.2	

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, January 1995 to September 1995

Input Categories	Weight	Jan 94 to	Feb 94 to	Mar 94 to	Apr 94 to	May 94 to	Jun 94 to	Jul 94 to	Aug 94 to	Sep 94 to
		Jan-95	Feb-95	Mar-95	Apr-95	May-95	Jun-95	Jul-95	Aug-95	Sep-95
LABOUR	32.8	4.6	4.6	4.6	4.6	4.6	4.6	2.7	2.7	2.7
HIRE OF PLANT	4.0	0.8	0.8	1.5	1.0	1.0	1.0	1.0	1.0	1.0
MATERIALS :	58.7	4.0	3.2	1.5	1.6	1.5	1.5	0.4	1.8	1.9
Hardcore (rempissage)	1.0	2.7	2.7	2.7	1.7	1.7	1.7	1.7	1.7	1.7
Cement	12.0	4.7	3.3	-4.6	-4.6	-4.6	-4.6	-4.6	0.0	0.0
Sand	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Aggregate	2.4	14.9	14.9	14.9	14.9	14.9	14.9	0.0	0.0	0.0
Block	3.9	7.3	7.3	7.3	14.1	14.1	14.1	6.4	6.4	6.4
Steel bars (armature)	5.1	8.5	2.2	1.3	0.6	0.5	0.5	0.5	1.1	1.0
Galvanised corrugated cast iron sheeting	1.5	1.6	1.3	0.4	-0.7	-0.3	-0.7	-0.8	2.0	1.2
Timber: (a) Carpentry	6.1	1.7	1.8	1.7	0.6	0.6	0.2	0.2	-0.2	0.1
(b) Joinery	2.4	-0.8	0.1	-0.8	-1.9	-2.1	-2.1	-2.1	-1.4	-1.3
Steel sections & ironmongery for metal openings	4.9	1.3	1.3	1.3	0.9	0.7	1.0	0.9	0.9	1.7
Ceramic tiles	1.4	6.0	4.9	4.9	4.5	4.8	4.8	3.9	3.9	3.9
Glass,putty and oil	0.8	2.9	2.9	3.3	4.8	5.0	5.0	4.8	4.7	4.7
Paint	1.9	13.6	13.6	13.6	13.4	13.0	11.5	11.6	11.6	11.6
Plumbing	2.1	1.1	1.2	1.5	1.1	0.9	0.8	0.8	1.0	1.0
Sanitary installation	2.0	1.5	1.5	2.5	2.5	2.4	2.2	2.3	2.3	5.0
Electrical installation	3.2	1.6	1.9	2.2	1.6	1.5	1.5	1.7	5.1	5.1
Other	2.7	3.2	3.6	4.5	3.8	2.5	2.9	3.2	3.7	4.1
TRANSPORT	4.5	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
OVERALL CHANGE	100.0	4.3	3.8	2.7	2.8	2.7	2.7	1.5	2.3	2.4

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, October 1994 - September 1995

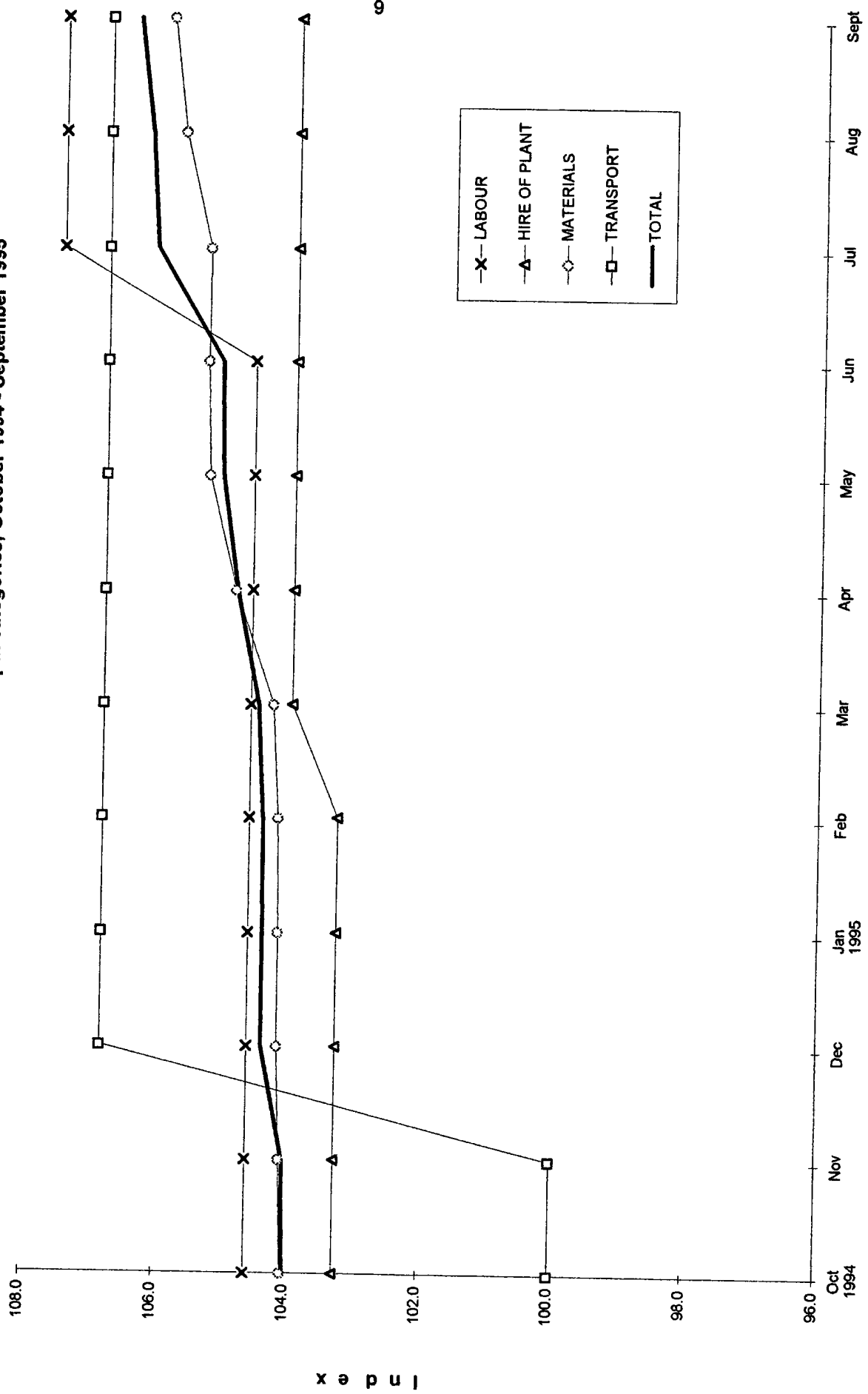
Input Categories	Weight	1994												1995											
		Sep to Oct		Oct to Nov		Nov to Dec		Dec 94 to Jan-95		Jan to Feb		Feb to Mar		Mar to Apr		Apr to May		May to Jun		Jun to Jul		Jul to Aug		Aug to Sep	
LABOUR	32.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIRE OF PLANT	4.0	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.03	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	0.00
MATERIALS :	58.7	+0.11	+0.03	+0.02	+0.03	0.00	0.00	0.00	0.00	+0.01	+0.05	+0.05	+0.35	+0.25	+0.02	+0.02	+0.02	+0.02	+0.18	+0.02	0.00	0.00	0.00	+0.12	0.00
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	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	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	0.00	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.02
Block	3.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	+0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+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
Galvanised corrugated cast iron sheeting	1.5	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.03	0.00
Timber: (a) Carpentry	6.1	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(b) Joinery	2.4	-0.01	-0.01	+0.01	+0.01	0.00	0.00	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	0.00	0.00	0.00
Steel sections & ironmongery for metal openings	4.9	+0.01	+0.01	+0.01	+0.01	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	0.00	0.00	0.00	0.00	0.00	+0.04
Ceramic tiles	1.4	+0.02	+0.01	0.00	0.00	0.00	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	0.00	0.00	0.00
Glass,putty and oil	0.8	+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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Paint	1.9	+0.02	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.24	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	0.00	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	0.00	0.00
Sanitary installation	2.0	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.02	+0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.01	0.00	0.00	+0.05
Electrical installation	3.2	+0.02	0.00	0.00	+0.02	0.00	0.00	0.00	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.11	0.00
Other	2.7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.02	+0.02	+0.05	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	+0.01	+0.01	+0.01	0.00
TRANSPORT	4.5	0.00	0.00	0.00	+0.31	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	0.00	0.00	0.00	0.00
TOTAL	100.0	+0.12	+0.03	+0.34	+0.34	0.00	0.00	0.00	0.00	+0.01	+0.08	+0.35	+0.25	+0.02	+0.96	+0.02	+0.18	0.00	0.00	0.00	0.00	0.00	0.00	+0.18	+0.12

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, October 1994 - September 1995

Input Categories	Weight	Quarterly average			% change from previous quarter					
		4th Qr 94	1st Qr 95	2nd Qr 95	3rd Qr 95	4th Qr 94	1st Qr 95	2nd Qr 95	3rd Qr 95	
LABOUR	32.8	104.6	104.6	104.6	107.5	0.0	0.0	0.0	0.0	2.7
HIRE OF PLANT	4.0	103.3	103.5	104.0	104.0	0.3	0.2	0.5	0.0	0.0
MATERIALS :	58.7	104.1	104.2	105.1	105.6	-0.1	0.1	0.9	0.5	0.5
Hardcore (rempissage)	1.0	102.2	102.7	102.7	102.7	1.2	0.6	0.0	0.0	0.0
Cement	12.0	104.7	104.7	104.7	104.7	-1.6	0.0	0.0	0.0	0.0
Sand	5.3	100.0	100.0	100.0	100.1	0.0	0.0	0.0	0.0	0.1
Aggregate	2.4	114.9	114.9	114.9	114.9	0.0	0.0	0.0	0.0	0.0
Block	3.9	107.3	107.3	114.1	114.1	0.0	0.0	6.4	0.0	0.0
Steel bars (armature)	5.1	108.3	108.3	108.3	108.8	0.4	0.0	0.0	0.0	0.4
Galvanised corrugated cast iron sheeting	1.5	101.9	101.6	102.2	103.3	-0.6	-0.3	0.6	1.1	1.1
Timber: (a) Carpentry	6.1	103.2	103.1	103.4	103.4	-0.1	0.0	0.2	0.0	0.0
(b) Joinery	2.4	98.2	98.3	97.2	97.2	-0.6	0.1	-1.2	0.0	0.0
Steel sections & ironmongery for metal openings	4.9	101.2	101.3	101.5	101.9	0.4	0.2	0.2	0.4	0.4
Ceramic tiles	1.4	105.4	105.6	107.0	107.0	2.3	0.3	1.3	0.0	0.0
Glass,putty and oil	0.8	103.4	103.5	104.1	104.1	4.0	0.1	0.5	0.0	0.0
Paint	1.9	114.0	113.7	121.9	126.2	0.8	-0.3	7.3	3.5	3.5
Plumbing	2.1	101.1	101.3	101.6	101.9	0.1	0.2	0.4	0.3	0.3
Sanitary installation	2.0	101.5	101.9	103.5	104.7	0.0	0.4	1.5	1.2	1.2
Electrical installation	3.2	100.5	101.2	101.5	103.8	0.7	0.7	0.2	2.3	2.3
Other	2.7	103.1	103.5	105.8	106.7	0.2	0.4	2.2	0.9	0.9
TRANSPORT	4.5	102.3	106.8	106.8	106.8	2.3	4.4	0.0	0.0	0.0
Overall index and change	100.0	104.1	104.4	105.0	106.2	0.0	0.3	0.6	1.2	1.2

Chart 1: Monthly sub-indices for the main input categories, October 1994 - September 1995



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, October 1994 - September 1995

Work Categories	Weight	1995											
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
1. Setting up	2.9	103.2	102.7	102.9	102.9	102.9	103.0	103.3	103.3	103.3	103.5	104.4	104.4
2. Setting out	0.5	103.9	103.7	103.7	103.7	103.7	104.0	104.0	104.0	104.0	105.7	105.7	105.5
3. Temporary works	1.1	103.0	102.4	102.4	102.4	102.4	103.3	103.3	103.3	103.3	103.8	103.8	103.5
4. Site preparation, excavation & disposal, hardcore filling	5.5	103.6	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	105.8	105.8	105.8
5. Concrete	20.1	104.4	104.4	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.9	105.9	105.9
6. Reinforcement	8.3	106.6	106.6	107.0	107.0	107.0	107.0	107.0	107.0	107.0	108.0	108.4	108.4
7. Formwork (coffrage)	9.8	104.4	104.4	104.6	104.6	104.9	104.9	104.9	104.9	104.9	105.9	105.9	106.0
8. Blockwork	7.6	105.2	105.2	105.8	105.8	105.8	109.1	109.1	109.1	109.1	109.9	109.9	109.9
9. Softwood joinery	2.8	99.0	98.7	99.3	99.3	99.3	98.3	98.3	98.3	98.3	98.6	98.6	98.7
10. Ironmongery	0.9	106.4	106.4	106.4	106.4	106.4	109.5	109.5	109.5	109.5	110.2	111.2	111.2
11. Steel windows & doors	5.3	101.1	101.4	101.6	101.6	101.7	101.7	101.7	101.7	101.7	102.1	102.1	102.8
12. Rendering to wall/ceiling (crepissage)	9.8	104.0	104.0	104.1	104.1	104.1	104.1	104.1	104.1	104.1	106.0	106.0	106.1
13. Bed & screed to floor/roof	4.1	103.4	103.4	103.7	103.7	103.7	103.7	103.7	103.7	103.7	104.4	104.4	104.5
14. Tiling	2.4	104.4	105.0	105.0	105.0	105.0	106.0	106.0	106.0	106.0	107.1	107.1	107.4
15. Glazing	1.0	103.1	103.1	103.9	103.9	104.2	104.4	104.4	104.4	104.4	104.7	104.7	104.7
16. Painting	4.3	108.7	108.7	108.7	108.7	108.7	108.8	108.8	114.4	114.4	115.9	115.9	115.9
17. Plumbing/sanitary inst.	5.9	101.9	102.0	102.2	102.2	102.6	103.0	103.0	103.0	103.1	103.9	104.0	105.0
18. Electrical installation	5.1	101.7	101.7	102.3	102.3	102.5	102.5	102.5	102.5	102.5	103.4	105.5	105.5
19. Drainage	2.6	103.1	103.1	103.7	103.7	104.4	105.1	105.1	105.1	105.1	105.8	105.8	105.8
OVERALL INDEX	100.0	104.0	104.0	104.4	104.4	104.5	104.8	105.1	105.1	105.1	106.1	106.2	106.4

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, October 1994 - September 1995

Work Categories	Weight	1994												1995														
		Sept to Oct	Oct to Nov	Nov to Dec	Dec to Jan95	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sep	1995	1995	1995	1995	1995										
		0.0	-0.5	0.2	0.0	0.0	0.0	0.1	0.3	0.0	0.3	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	0.0			
1. Setting up	2.9	0.0	-0.5	0.2	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1	
2. Setting out	0.5	0.0	-0.3	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	-0.2	-0.2	
3. Temporary works	1.1	0.0	-0.6	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	-0.4	-0.4	
4. Site preparation, excavation & disposal, hardcore filling	5.5	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	0.0	1.9	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	
5. Concrete	20.1	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	0.0	0.8	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	
6. Reinforcement	8.3	0.2	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	0.9	0.0	0.0	0.0	0.0	0.9	0.0	0.4	0.0	0.0	0.0	0.0	
7. Formwork (coffrage)	9.8	0.1	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.1	0.1	
8. Blockwork	7.6	0.0	0.0	0.5	0.0	0.0	3.1	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	
9. Softwood joinery	2.8	-0.2	-0.3	0.6	0.0	0.0	-1.0	0.0	0.0	0.0	0.0	-1.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.1	
10. Ironmongery	0.9	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	1.0	0.0	0.0	0.0	0.0	0.0	
11. Steel windows & doors	5.3	0.2	0.3	0.2	0.0	-0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.7	0.7	
12. Rendering to wall/ceiling (creppage)	9.8	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	1.8	0.0	0.0	0.0	0.0	1.8	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	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.1	0.1	
14. Tiling	2.4	1.0	0.5	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.9	0.0	0.3	0.9	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.2	0.2	0.2	
15. Glazing	1.0	3.2	0.0	0.7	0.0	0.0	0.2	0.0	0.0	0.3	0.0	0.2	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16. Painting	4.3	0.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	5.1	0.0	1.4	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
17. Plumbing/sanitary inst.	5.9	-0.1	0.1	0.1	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.4	0.0	0.1	0.8	0.1	0.0	0.0	0.0	0.1	0.8	0.1	0.1	0.0	0.9	0.9	0.9	
18. Electrical installation	5.1	0.3	0.0	0.6	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.8	2.1	0.0	0.0	0.0	0.0	0.0	
19. Drainage	2.6	0.0	0.1	0.5	0.0	0.0	0.7	0.0	0.0	0.7	0.0	0.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OVERALL CHANGE	100.0	0.1	0.0	0.3	0.0	0.0	0.1	0.3	0.0	0.1	0.3	0.2	0.0	0.0	0.9	0.0	0.0	0.2	0.0	0.9	0.0	0.2	0.0	0.2	0.2	0.2	0.2	

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, January 1995 to September 1995

Work Categories	Weight	Jan 94 to	Feb 94 to	Mar 94 to	Apr 94 to	May 94 to	Jun 94 to	Jul 94 to	Aug 94 to	Sep 94 to
		Jan-95	Feb-95	Mar-95	Apr-95	May-95	Jun-95	Jul-95	Aug-95	Sep-95
1. Setting up	2.9	2.7	2.5	1.4	0.5	0.7	0.5	-0.2	1.6	1.2
2. Setting out	0.5	3.2	3.3	3.1	2.9	2.9	2.7	1.7	1.7	1.5
3. Temporary works	1.1	2.4	2.6	2.1	1.3	1.3	1.1	0.8	0.8	0.5
4. Site preparation, excavation & disposal, hardcore filling	5.5	3.9	3.9	3.9	3.6	3.6	3.6	2.2	2.2	2.2
5. Concrete	20.1	5.1	4.6	1.6	1.6	1.6	1.6	-0.3	1.4	1.4
6. Reinforcement	8.3	7.1	3.2	2.7	2.2	2.1	2.1	1.5	1.9	1.8
7. Formwork (coffrage)	9.8	2.8	2.8	3.1	2.4	2.3	2.1	1.6	1.6	1.6
8. Blockwork	7.6	5.8	5.7	4.8	8.1	8.1	8.1	4.0	4.4	4.4
9. Softwood joinery	2.8	0.1	0.9	0.1	-0.9	-1.1	-1.1	-1.2	-0.6	-0.5
10. Ironmongery	0.9	8.0	8.0	8.3	5.5	2.9	3.9	3.6	4.6	4.6
11. Steel windows & doors	5.3	1.6	1.6	1.5	1.2	1.0	1.3	1.1	1.2	1.8
12. Rendering to wall/ceiling (crepissage)	9.8	4.1	3.8	2.3	2.3	2.3	2.3	1.1	2.0	2.0
13. Bed & screed to floor/roof	4.1	3.7	3.0	-0.9	-0.9	-0.9	-0.9	-1.3	1.0	1.1
14. Tiling	2.4	5.1	4.5	4.5	4.4	4.5	4.8	3.6	3.6	3.8
15. Glazing	1.0	3.4	3.4	3.8	5.0	5.1	5.1	4.8	4.7	4.7
16. Painting	4.3	8.7	8.7	8.7	8.8	8.8	8.0	7.1	7.1	7.1
17. Plumbing/sanitary inst.	5.9	2.2	2.2	2.6	2.5	2.4	2.4	1.9	2.0	2.9
18. Electrical installation	5.1	2.5	2.8	3.0	2.4	2.4	2.4	2.0	4.1	4.1
19. Drainage	2.6	3.6	3.5	3.2	3.7	3.6	3.6	2.1	2.7	2.6
OVERALL CHANGE	100.0	4.3	3.8	2.7	2.8	2.7	2.7	1.5	2.3	2.4

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, October 1994 - September 1995

Work Categories	Weight	1995																							
		Sept to		Oct to		Nov to		Dec 94 to		Jan to		Feb to		Mar to		Apr to		May to		Jun to		Jul to		Aug to	
		Oct	Nov	Nov	Dec	Nov	Dec	Jan-95	Feb	Mar	Apr	Apr	May	May	Jun	Jun	Jul	Jul	Aug	Aug	Sep	Sep			
1. Setting up	2.9	0.00	-0.01	+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	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	0.00	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	0.00	0.00	0.00	0.00	0.00
3. Temporary works	1.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	+0.02	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5. Concrete	20.1	0.00	0.00	+0.13	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	0.00	0.00	0.00	0.00	+0.01
6. Reinforcement	8.3	+0.02	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7. Formwork (coffrage)	9.8	+0.01	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.01
8. Blockwork	7.6	0.00	0.00	+0.04	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	0.00	0.00	0.00	0.00	0.00
9. Softwood joinery	2.8	-0.01	-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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10. Ironmongery	0.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11. Steel windows & doors	5.3	+0.01	+0.01	+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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.01
12. Rendering to wall/ceiling (creppassage)	9.8	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.01
13. Bed & screed to floor/roof	4.1	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14. Tiling	2.4	+0.02	+0.01	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.01
15. Glazing	1.0	+0.03	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16. Painting	4.3	+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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17. Plumbing/sanitary inst.	5.9	0.00	+0.01	+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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.05
18. Electrical installation	5.1	+0.02	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19. Drainage	2.6	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	100.0	+0.12	+0.03	+0.34	0.00	+0.01	+0.08	+0.35	+0.25	+0.02	+0.96	+0.18	+0.12												

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, October 1994 - September 1995

Work Categories	Weight	Quarterly average			% change from previous quarter				
		4th Qr 94	1st Qr 95	2nd Qr 95	3rd Qr 95	4th Qr 94	1st Qr 95	2nd Qr 95	3rd Qr 95
1. Setting up	2.9	102.9	102.9	103.2	104.1	-0.3	0.0	0.2	0.9
2. Setting out	0.5	103.7	103.7	104.0	105.6	-0.2	-0.1	0.4	1.5
3. Temporary works	1.1	102.6	102.4	103.3	103.7	-0.4	-0.2	0.9	0.4
4. Site preparation, excavation & disposal, hardcore filling	5.5	103.8	103.9	103.9	105.8	0.2	0.1	0.0	1.9
5. Concrete	20.1	104.7	105.1	105.1	105.9	-0.3	0.4	0.0	0.8
6. Reinforcement	8.3	106.7	107.0	107.0	108.3	0.3	0.2	0.0	1.2
7. Formwork (coffrage)	9.8	104.5	104.7	104.9	105.9	0.2	0.2	0.3	0.9
8. Blockwork	7.6	105.4	105.8	109.1	109.9	0.0	0.4	3.1	0.7
9. Softwood joinery	2.8	99.0	99.3	98.3	98.6	-0.4	0.3	-1.0	0.3
10. Ironmongery	0.9	106.4	106.4	109.5	110.9	0.0	0.0	3.0	1.2
11. Steel windows & doors	5.3	101.4	101.6	101.8	102.3	0.4	0.2	0.2	0.6
12. Rendering to wall/ceiling (creppassage)	9.8	104.0	104.1	104.1	106.0	-0.2	0.1	0.0	1.9
13. Bed & screed to floor/roof	4.1	103.5	103.7	103.7	104.5	-0.7	0.2	0.0	0.7
14. Tiling	2.4	104.8	105.0	106.0	107.2	1.4	0.2	1.0	1.1
15. Glazing	1.0	103.4	104.0	104.4	104.7	3.4	0.6	0.4	0.3
16. Painting	4.3	108.7	108.7	112.5	115.9	0.4	0.0	3.5	3.0
17. Plumbing/sanitary inst.	5.9	102.0	102.3	103.1	104.3	0.0	0.3	0.7	1.2
18. Electrical installation	5.1	101.9	102.4	102.5	104.8	0.5	0.5	0.1	2.2
19. Drainage	2.6	103.3	104.0	105.1	105.8	0.1	0.6	1.1	0.6
Overall index and change	100.0	104.1	104.4	105.0	106.2	0.0	0.3	0.6	1.2

**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.