

CONSTRUCTION PRICE INDEX

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

4th Quarter 1998

1. Introduction

This issue of the Economic and Social Indicators presents the monthly Construction Price Index (residential) for the 4th quarter of 1998. Figures showing the evolution of the index during the first 9 months of 1998 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 December 1998 the Construction Price Index stood at 118.6 compared to 118.1 at the end of September 1998. It is observed that a marginal increase of 0.2% has been registered in October (118.4) due to small increases in the prices of various items, the main ones being metallic openings, ceramic tiles and electric wire and fittings. No change has been noted for the month of November. Higher costs of paint and some items used in plumbing caused the index to move up by 0.2% to reach 118.6 in December.

The index for each month compared with the corresponding month of 1997 shows increases of 2.9% for each month of the 4th quarter.

The yearly average of the monthly indices for 1998 works out to 116.7 compared to 113.4 for 1997 and 109.5 for 1996. Thus the yearly average increased by 2.9% between 1997 and 1998 and 3.6% between 1996 and 1997.

3. Changes by Input Categories

Changes by input categories are shown in Tables A1 to A5 and Chart 1. It is observed that there was no change in the “Labour”, “Hire of Plant” and “Transport” categories during the 4th quarter of 1998. However, the index for the “Materials” category moved up from 119.1 in September to reach 119.5 in October. It remained unchanged for the month of November and then increased to 119.9 in December.

The increase in October is attributable mainly to increases in the prices of metallic openings (3%), tiles (5 to 10%) and electric wire and fittings (4 to 10%). The rise in December is due mainly to higher prices of paint (3 to 6%) stop cork and brass tap (8%).

The net contributions of the input categories that have affected the index from month to month during 1998 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 changes in the inputs noted above have affected the work categories in which these items are predominant. Thus, in October the index for the work category “Steel windows and doors” increased by 1.8% due to higher prices of metallic openings. Higher prices of tiles caused the index for “Tiling” to increase by 1.4%. In the same month, “Electric Installation” rose by 0.4% due to higher prices of electric wire and fittings.

There have been no changes during the month of November.

In December, a rise in the prices of paint moved up the index for the work category "Painting" by 0.3%. In the same month, higher prices of stop cork and brass tap caused the index for "Plumbing / Sanitary Installation" to increase by 2.8%.

Table B4 shows the net contributions of the work categories that have affected the index from month to month during 1998.

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

5. Past Trends

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

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

March 1999

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, January 1998 -December 1998

Input Categories	Weight	1998												
		Dec-97 to Jan 98	Jan to Feb	Feb to Mar	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	
LABOUR	32.8	0.0	0.0	0.0	0.0	0.0	2.8	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
MATERIALS :	58.7	0.0	0.1	0.0	0.4	0.1	0.4	0.7	1.0	0.3	0.0	0.0	0.3	0.0
Hardcore (remplassage)	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
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
Sand	5.3	0.0	0.0	0.0	0.0	0.0	0.0	2.6	2.8	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	4.6	2.7	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	3.6	2.4	0.0	0.0	0.0	0.0	0.0
Steel bars (armature)	5.1	0.0	0.3	0.0	0.0	0.0	1.6	0.0	0.9	0.2	0.0	0.0	0.0	0.0
Galvanised corrugated cast iron sheeting	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0
Timber: (a) Carpentry	6.1	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
(b) Joinery	2.4	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
Steel sections & ironmongery for metal openings	4.9	0.0	0.5	0.0	0.0	0.0	0.0	0.1	1.8	1.9	0.0	0.0	0.0	0.0
Ceramic tiles	1.4	0.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0	2.3	0.0	0.0	0.0	0.0
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
Paint	1.9	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.6
Plumbing	2.1	0.0	0.3	0.0	0.0	0.9	0.3	0.5	1.3	0.0	0.0	0.0	0.0	7.8
Sanitary installation	2.0	0.0	0.4	0.0	0.0	0.3	0.0	1.1	0.7	0.5	0.0	0.0	0.0	0.0
Electrical installation	3.2	0.0	0.2	0.0	0.0	0.0	0.5	0.0	0.2	0.6	0.0	0.0	0.0	0.0
Other	2.7	0.0	0.4	0.0	0.0	0.0	0.5	0.0	0.4	0.7	0.0	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
OVERALL CHANGE		0.0	0.1	0.0	0.0	0.2	0.1	0.4	0.6	0.2	0.0	0.0	0.0	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 1998 to December 1998

Input Categories	Weight	Jan 97 to	Feb 97 to	Mar 97 to	Apr 97 to	May 97 to	Jun 97 to	Jul 97 to	Aug 97 to	Sep 97 to	Oct 97 to	Nov 97 to	Dec 97 to
		Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98	Jul-98	Aug-98	Sep-98	Oct-98	Nov-98	Dec-98
LABOUR	32.8	4.0	4.0	4.0	4.0	4.0	4.0	2.9	2.9	2.9	2.9	2.9	2.9
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
MATERIALS :	58.7	2.1	2.0	1.8	1.7	2.0	2.4	2.8	2.8	3.1	3.3	3.3	3.4
Hardcore (remplassage)	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
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
Sand	5.3	2.3	2.3	2.3	2.3	3.1	3.1	3.1	3.4	6.3	6.3	6.3	6.3
Aggregate	2.4	5.1	5.1	5.1	5.1	5.1	5.1	5.1	4.6	7.4	7.4	7.4	7.4
Block	3.9	4.5	4.5	4.5	4.5	4.5	4.5	4.5	3.6	6.0	6.0	6.0	6.0
Steel bars (armature)	5.1	0.2	0.4	0.4	0.4	0.4	4.0	5.6	5.6	2.6	2.8	3.1	3.1
Galvanised corrugated cast iron sheeting	1.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.4	0.4	0.4
Timber: (a) Carpentry	6.1	1.6	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(b) Joinery	2.4	3.4	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Steel sections & ironmongery for metal openings	4.9	4.6	5.2	5.2	4.4	7.4	7.4	7.4	7.3	6.3	7.5	7.5	7.5
Ceramic tiles	1.4	1.0	1.0	0.0	0.0	0.0	0.0	4.3	4.3	4.3	6.7	6.7	6.7
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
Paint	1.9	5.0	5.0	5.0	5.0	5.2	5.2	7.6	7.6	9.6	9.6	9.6	5.0
Plumbing	2.1	1.7	1.1	1.1	1.1	2.1	2.1	2.4	2.9	3.7	3.3	3.3	11.4
Sanitary installation	2.0	2.8	3.1	1.3	1.3	1.6	1.1	2.1	2.1	2.8	3.0	3.0	3.0
Electrical installation	3.2	1.9	2.1	1.5	1.5	1.5	2.0	1.8	1.8	2.0	1.5	1.5	1.5
Other	2.7	4.1	4.4	4.2	4.1	2.9	4.0	4.5	4.5	4.9	5.2	4.0	3.1
TRANSPORT	4.5	11.7	11.7	11.7	11.7	11.7	11.7	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL CHANGE		3.1	3.0	2.9	2.8	3.0	3.3	2.6	2.6	2.8	2.9	2.9	2.9

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, January 1998-December 1998

Input Categories	Weight	1998													
		Dec 97 to Jan-98	Jan to Feb	Feb to Mar	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		
LABOUR	32.8	0.00	0.00	0.00	0.00	0.00	0.00	+1.07	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
MATERIALS :	58.7	0.00	+0.08	0.00	0.00	+0.26	+0.06	+0.28	+0.51	+0.67	+0.24	0.00	0.00	+0.21	
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
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
Sand	5.3	0.00	0.00	0.00	0.00	+0.05	0.00	0.00	+0.16	+0.17	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	+0.15	+0.09	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	+0.18	+0.12	0.00	0.00	0.00	0.00	0.00
Steel bars (armature)	5.1	0.00	+0.02	0.00	0.00	0.00	0.00	+0.10	0.00	+0.06	+0.02	0.00	0.00	0.00	0.00
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	+0.01	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00
(b) Joinery	2.4	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
Steel sections & ironmongery for metal openings	4.9	0.00	+0.03	0.00	0.00	+0.18	0.00	0.00	+0.01	+0.11	+0.12	0.00	0.00	0.00	0.00
Ceramic tiles	1.4	0.00	0.00	0.00	0.00	0.00	0.00	+0.07	0.00	0.00	+0.04	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	0.00	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	+0.06	0.00	+0.05	0.00	0.00	0.00	+0.02	
Plumbing	2.1	0.00	+0.01	0.00	0.00	+0.02	0.00	+0.01	+0.01	+0.03	0.00	0.00	0.00	+0.19	
Sanitary installation	2.0	0.00	+0.01	0.00	0.00	+0.01	0.00	+0.03	0.00	+0.02	+0.01	0.00	0.00	0.00	0.00
Electrical installation	3.2	0.00	+0.01	0.00	0.00	0.00	+0.02	0.00	0.00	+0.01	+0.02	0.00	0.00	0.00	0.00
Other	2.7	0.00	0.00	0.00	0.00	0.00	+0.03	+0.01	0.00	+0.01	+0.02	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	0.00	0.00	0.00
TOTAL	100.0	0.00	+0.08	0.00	0.00	+0.26	+0.06	+1.35	+0.51	+0.67	+0.24	0.00	0.00	0.00	+0.21

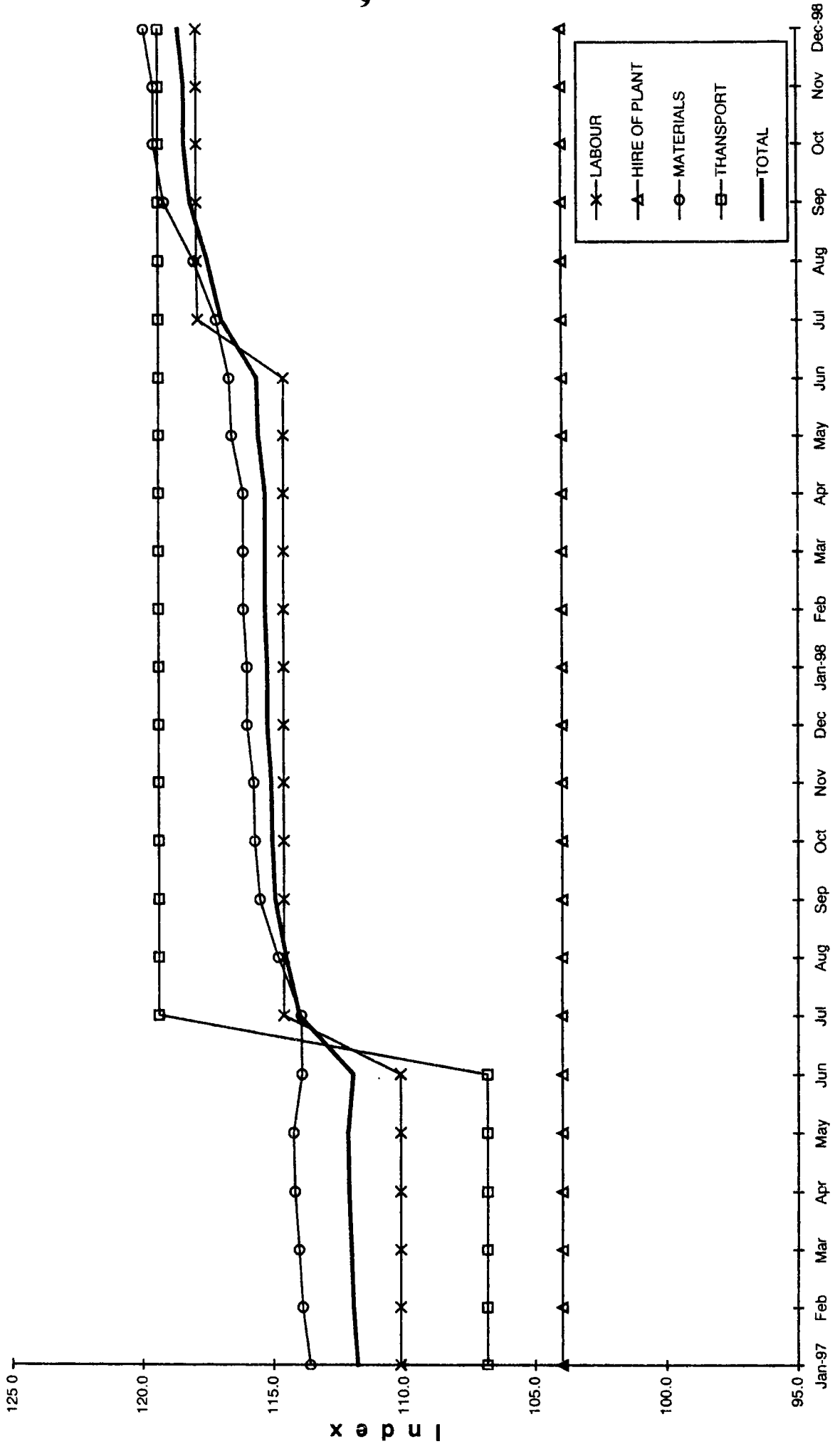
Cost Price Index for the construction of a single storey house (Input Price Index)

(Base : 4th Quarter 1993 = 100)

Table A5 : Quarterly average of monthly indices and percentage changes by input categories, January 1998 - December 1998

Input Categories	Weight	Quarterly average 1998				% change from previous quarter			
		1998							
		1st Qr	2nd Qr	3rd Qr	4th Qr	1st Qr 98	2nd Qr 98	3rd Qr 98	4th Qr 98
LABOUR	32.8	114.6	114.6	117.9	117.9	0.0	0.0	2.9	0.0
HIRE OF PLANT	4.0	104.0	104.0	104.0	104.0	0.0	0.0	0.0	0.0
MATERIALS :	58.7	116.1	116.5	118.1	119.7	0.2	0.3	1.4	1.3
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	107.3	107.3	0.0	0.0	0.0	0.0
Sand	5.3	110.5	111.1	114.4	117.5	0.0	0.5	3.0	2.7
Aggregate	2.4	132.2	132.2	137.5	142.0	0.0	0.0	4.0	3.3
Block	3.9	127.9	127.9	132.0	135.6	0.0	0.0	3.2	2.7
Steel bars (armature)	5.1	125.1	125.2	127.6	128.7	0.1	0.1	1.9	0.9
Galvanised corrugated cast iron sheeting	1.5	126.3	126.3	126.3	126.8	0.0	0.0	0.0	0.4
Timber: (a) Carpentry	6.1	108.7	108.7	108.7	108.7	0.0	0.0	0.0	0.0
(b) Joinery	2.4	108.0	108.2	108.4	108.4	0.0	0.1	0.2	0.0
Steel sections & ironmongery for metal openings	4.9	120.4	123.0	125.1	129.0	0.4	2.1	1.6	3.1
Ceramic tiles	1.4	115.0	115.0	120.0	122.7	0.0	0.0	4.3	2.3
Glass,putty and oil	0.8	113.5	113.5	113.5	113.5	0.0	0.0	0.0	0.0
Paint	1.9	136.9	137.0	141.1	143.2	3.3	0.1	3.0	1.5
Plumbing	2.1	116.3	117.1	118.7	123.0	0.2	0.7	1.4	3.6
Sanitary installation	2.0	117.5	117.9	119.6	120.7	0.3	0.3	1.5	0.9
Electrical installation	3.2	118.7	118.9	119.4	120.3	0.1	0.2	0.4	0.8
Other	2.7	115.4	115.9	117.5	118.7	1.2	0.5	1.3	1.0
TRANSPORT	4.5	119.4	119.4	119.4	119.4	0.0	0.0	0.0	0.0
Overall index and change		115.3	115.5	117.5	118.4	0.1	0.2	1.8	0.8

Chart 1: Monthly sub-indices for the main input categories, January 1997 - December 1998



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, January 1998 - December 1998

Work Categories	Weight	1998											
		Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec
1. Setting up	2.9	119.3	119.3	119.3	119.3	119.3	119.3	119.7	120.0	120.2	120.8	120.8	120.8
2. Setting out	0.5	114.4	114.4	114.4	114.4	114.4	116.2	116.2	116.2	116.2	116.2	116.2	116.2
3. Temporary works	1.1	113.9	113.9	113.9	113.9	113.9	114.5	114.5	114.5	114.5	114.5	114.5	114.5
4. Site preparation,excavation & disposal,hardcore filling	5.5	111.3	111.3	111.3	111.3	111.3	113.6	113.6	113.8	113.8	113.8	113.8	113.8
5. Concrete	20.1	113.4	113.4	113.4	113.4	113.5	114.4	114.4	115.5	116.3	116.3	116.3	116.3
6. Reinforcement	8.3	121.3	121.5	121.5	121.5	121.5	123.8	123.8	123.8	124.5	124.7	124.7	124.7
7. Formwork (coffrage)	9.8	110.4	110.4	110.4	110.4	110.4	111.4	111.4	111.4	111.4	111.5	111.5	111.5
8. Blockwork	7.6	119.8	119.8	119.8	119.8	119.8	120.7	120.7	123.1	124.8	124.8	124.8	124.8
9. Softwood joinery	2.8	109.1	109.1	109.1	109.1	109.1	109.8	109.8	109.8	109.8	109.8	109.8	109.8
10. Ironmongery	0.9	117.3	117.3	117.3	117.3	117.3	118.1	118.1	118.1	118.1	118.1	118.1	118.1
11. Steel windows & doors	5.3	119.7	120.3	120.3	120.3	123.6	123.7	123.7	123.9	125.9	128.2	128.2	128.2
12. Rendering to wall/ceiling (crepissage)	9.8	112.3	112.3	112.3	112.3	112.5	114.6	114.6	114.8	115.0	115.0	115.0	115.0
13. Bed & screed to floor/roof	4.1	110.3	110.3	110.3	110.3	110.7	111.4	111.4	112.0	112.6	112.6	112.6	112.6
14. Tiling	2.4	116.0	116.1	116.1	116.1	116.1	120.2	120.2	120.2	120.3	121.9	121.9	121.9
15. Glazing	1.0	114.3	114.3	114.3	114.3	114.3	114.6	114.6	114.6	114.6	114.6	114.6	114.6
16. Painting	4.3	124.8	124.8	124.8	124.8	124.9	127.9	127.9	128.1	129.3	129.3	129.3	129.7
17. Plumbing/sanitary inst.	5.9	115.4	115.7	115.7	115.7	116.2	117.7	117.7	118.0	118.8	119.0	119.0	122.4
18. Electrical installation	5.1	116.9	117.2	117.2	117.2	117.2	118.5	118.5	118.6	118.8	119.2	119.2	119.2
19. Drainage	2.6	114.3	114.3	114.3	114.3	114.4	116.4	116.4	117.2	118.2	118.2	118.2	118.2
OVERALL INDEX		115.2	115.3	115.3	115.3	115.5	116.9	116.9	117.5	118.1	118.4	118.4	118.6

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, January 1998 - December 1998

Work Categories	Weight	1998											
		Dec-97 to Jan 98	Jan to Feb	Feb to Mar	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
1. Setting up	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.4	0.0	0.0
2. Setting out	0.5	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0
3. Temporary works	1.1	0.0	0.0	0.0	0.0	0.0	0.5	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	0.0	0.0	2.1	0.1	0.1	0.1	0.0	0.0	0.0
5. Concrete	20.1	0.0	0.0	0.0	0.0	0.1	0.8	0.9	0.7	0.7	0.0	0.0	0.0
6. Reinforcement	8.3	0.0	0.2	0.0	0.0	0.0	1.9	0.0	0.6	0.6	0.1	0.0	0.0
7. Formwork (coffrage)	9.8	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.1	0.0	0.0
8. Blockwork	7.6	0.0	0.0	0.0	0.0	0.0	0.7	2.0	1.4	0.0	0.0	0.0	0.0
9. Softwood joinery	2.8	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
10. Ironmongery	0.9	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
11. Steel windows & doors	5.3	0.0	0.5	0.0	0.0	2.7	0.0	0.1	1.7	1.7	1.8	0.0	0.0
12. Rendering to wall/ceiling (crepsage)	9.8	0.0	0.0	0.0	0.0	0.1	0.0	1.9	0.2	0.2	0.0	0.0	0.0
13. Bed & screed to floor/roof	4.1	0.0	0.0	0.0	0.0	0.3	0.0	0.7	0.5	0.6	0.0	0.0	0.0
14. Tiling	2.4	0.0	0.1	0.0	0.0	0.0	3.5	0.0	0.0	0.1	1.4	0.0	0.0
15. Glazing	1.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
16. Painting	4.3	0.0	0.0	0.0	0.0	0.1	0.0	2.4	0.1	0.9	0.0	0.0	0.3
17. Plumbing/sanitary inst.	5.9	0.0	0.2	0.0	0.0	0.4	0.0	1.3	0.2	0.7	0.2	0.0	2.8
18. Electrical installation	5.1	0.0	0.2	0.0	0.0	0.0	0.8	0.1	0.1	0.2	0.4	0.0	0.0
19. Drainage	2.6	0.0	0.0	0.0	0.0	0.1	1.1	0.6	0.7	0.8	0.0	0.0	0.0
OVERALL CHANGE		0.0	0.1	0.0	0.0	0.2	0.1	1.2	0.4	0.6	0.2	0.0	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 1998 to December 1998

Work Categories	Weight	Jan 97 to	Feb 97 to	Mar 97 to	Apr 97 to	May 97 to	Jun 97 to	Jul 97 to	Aug 97 to	Sep 97 to	Oct 97 to	Nov 97 to	Dec 97 to
		Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98	Jul-98	Aug-98	Sep-98	Oct-98	Nov-98	Dec-98
1. Setting up	2.9	1.5	1.5	1.5	1.4	1.5	1.2	0.7	0.7	0.9	1.3	1.3	1.3
2. Setting out	0.5	4.3	2.5	2.5	2.2	2.2	2.2	1.6	1.6	1.6	1.6	1.6	1.6
3. Temporary works	1.1	4.9	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0.5	0.5	0.5
4. Site preparation,excavation & disposal,hardcore filling	5.5	3.0	3.0	3.0	3.0	3.0	3.0	2.2	2.3	2.3	2.3	2.3	2.3
5. Concrete	20.1	3.3	3.3	3.3	3.3	3.3	3.3	1.8	1.8	2.6	2.6	2.6	2.6
6. Reinforcement	8.3	2.0	2.1	2.1	2.1	2.2	4.4	4.4	4.4	2.5	2.7	2.9	2.9
7. Formwork (coffrage)	9.8	1.9	1.9	1.9	1.6	1.6	1.6	0.9	0.9	0.9	1.1	1.1	1.0
8. Blockwork	7.6	4.0	4.0	4.0	4.0	4.0	4.0	3.1	2.7	4.1	4.1	4.1	4.1
9. Softwood joinery	2.8	3.8	0.9	0.9	0.9	0.9	1.2	0.6	0.6	0.6	0.6	0.6	0.6
10. Ironmongery	0.9	3.0	3.0	3.0	3.0	3.0	3.0	2.7	2.7	2.7	2.7	2.7	2.7
11. Steel windows & doors	5.3	4.7	5.2	5.2	4.5	7.4	7.4	7.0	6.9	6.0	7.1	7.1	7.1
12. Rendering to wall/ceiling (crepissage)	9.8	3.1	3.1	3.1	3.1	3.2	3.2	2.1	2.2	2.4	2.4	2.4	2.4
13. Bed & screed to floor/roof	4.1	2.0	2.0	2.0	2.0	2.3	2.3	1.4	1.5	2.1	2.1	2.1	2.1
14. Tiling	2.4	2.9	3.0	2.5	2.3	2.3	2.3	4.6	4.6	4.7	6.1	6.0	5.2
15. Glazing	1.0	1.6	1.6	1.6	1.6	1.6	1.6	0.3	0.3	0.3	0.3	0.3	0.3
16. Painting	4.3	5.2	5.2	5.1	5.1	4.5	4.5	4.9	5.1	6.1	6.1	6.1	3.9
17. Plumbing/sanitary inst.	5.9	2.6	2.5	1.8	1.8	2.3	2.1	2.2	2.4	2.9	3.1	3.1	6.0
18. Electrical installation	5.1	2.5	2.8	2.4	2.4	2.4	2.7	2.2	2.3	2.4	2.0	2.0	2.0
19. Drainage	2.6	4.1	4.0	3.9	3.8	3.9	5.0	3.7	3.7	4.5	3.7	3.3	3.3
OVERALL CHANGE		3.1	3.0	2.9	2.8	3.0	3.3	2.6	2.6	2.8	2.9	2.9	2.9

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, January 1998-December 1998

Work Categories	Weight	1998											
		Dec 97 to Jan-98	Jan to Feb	Feb to Mar	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
1. Setting up	2.9	0.00	0.00	0.00	0.00	0.00	0.00	+0.01	+0.01	+0.01	+0.02	0.00	0.00
2. Setting out	0.5	0.00	0.00	0.00	0.00	0.00	0.00	+0.01	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	+0.01	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	0.00	0.00	+0.13	+0.01	0.00	0.00	0.00	0.00	0.00
5. Concrete	20.1	0.00	0.00	0.00	0.00	+0.03	0.00	+0.19	+0.21	0.00	0.00	0.00	0.00
6. Reinforcement	8.3	0.00	+0.02	0.00	0.00	0.00	0.00	+0.19	0.00	+0.06	+0.02	0.00	0.00
7. Formwork (coffrage)	9.8	0.00	0.00	0.00	0.00	0.00	0.00	+0.10	0.00	0.00	+0.01	0.00	0.00
8. Blockwork	7.6	0.00	0.00	0.00	0.00	0.00	0.00	+0.06	+0.18	+0.13	0.00	0.00	0.00
9. Softwood joinery	2.8	0.00	0.00	0.00	0.00	0.00	+0.01	+0.01	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	+0.01	0.00	0.00	0.00	0.00	0.00
11. Steel windows & doors	5.3	0.00	+0.03	0.00	0.00	+0.18	0.00	+0.01	+0.01	+0.11	+0.12	0.00	0.00
12. Rendering to wall/ceiling (crepissage)	9.8	0.00	0.00	0.00	0.00	+0.01	0.00	+0.21	+0.02	+0.03	0.00	0.00	0.00
13. Bed & screed to floor/roof	4.1	0.00	0.00	0.00	0.00	+0.01	0.00	+0.03	+0.02	+0.03	0.00	0.00	0.00
14. Tiling	2.4	0.00	0.00	0.00	0.00	0.00	0.00	+0.10	0.00	0.00	+0.04	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
16. Painting	4.3	0.00	0.00	0.00	0.00	0.00	0.00	+0.13	+0.01	+0.05	0.00	0.00	+0.02
17. Plumbing/sanitary inst.	5.9	0.00	+0.02	0.00	0.00	+0.03	0.00	+0.09	+0.02	+0.05	+0.01	0.00	+0.19
18. Electrical installation	5.1	0.00	+0.01	0.00	0.00	0.00	+0.02	+0.05	0.00	+0.01	+0.02	0.00	0.00
19. Drainage	2.6	0.00	0.00	0.00	0.00	0.00	+0.03	+0.02	+0.02	+0.02	0.00	0.00	0.00
TOTAL	100.0	0.00	+0.08	0.00	0.00	+0.26	+0.06	+1.35	+0.51	+0.67	+0.24	0.00	+0.21

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, January 1998 - December 1998

Work Categories	Weight	Quarterly average 1998				% change from previous quarter			
		1st Qr	2nd Qr	3rd Qr	4th Qr	1st Qr	2nd Qr	3rd Qr	4th Qr
		98	98	98	98	98	98	98	98
1. Setting up	2.9	119.3	119.3	120.0	120.8	0.0	0.0	0.6	0.7
2. Setting out	0.5	114.4	114.4	116.2	116.2	0.0	0.0	1.6	0.0
3. Temporary works	1.1	113.9	113.9	114.5	114.5	0.0	0.0	0.5	0.0
4. Site preparation, excavation & disposal, hardcore filling	5.5	111.3	111.3	113.7	113.8	0.0	0.0	2.2	0.1
5. Concrete	20.1	113.4	113.4	115.4	116.3	0.0	0.1	1.7	0.8
6. Reinforcement	8.3	121.4	121.5	124.0	124.7	0.1	0.1	2.1	0.5
7. Formwork (coffrage)	9.8	110.4	110.4	111.4	111.5	0.0	0.0	0.9	0.1
8. Blockwork	7.6	119.8	119.8	122.8	124.8	0.0	0.0	2.5	1.6
9. Softwood joinery	2.8	109.1	109.2	109.8	109.8	0.0	0.1	0.5	0.0
10. Ironmongery	0.9	117.3	117.3	118.1	118.1	0.7	0.0	0.6	0.0
11. Steel windows & doors	5.3	120.1	122.5	124.5	128.2	0.3	2.0	1.7	2.9
12. Rendering to wall/ceiling (crepsage)	9.8	112.3	112.4	114.8	115.0	0.0	0.1	2.1	0.2
13. Bed & screed to floor/roof	4.1	110.3	110.6	112.0	112.6	0.0	0.2	1.3	0.6
14. Tiling	2.4	116.1	116.1	120.2	121.9	0.6	0.0	3.5	1.4
15. Glazing	1.0	114.3	114.3	114.6	114.6	0.0	0.0	0.3	0.0
16. Painting	4.3	124.8	124.9	128.4	129.4	1.6	0.1	2.9	0.8
17. Plumbing/sanitary inst.	5.9	115.6	116.0	118.2	120.1	0.2	0.4	1.9	1.6
18. Electrical installation	5.1	117.1	117.3	118.6	119.2	0.2	0.2	1.1	0.5
19. Drainage	2.6	114.3	114.8	117.3	118.2	0.1	0.4	2.1	0.8
Overall index and change		115.3	115.5	117.5	118.4	0.1	0.2	1.8	0.8

Table C: Construction Price Index - January 1994 to December 1998
(Base: 4th Quarter 1993 = 100)

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