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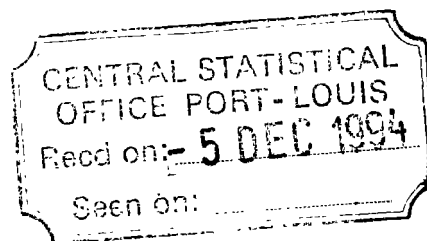
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Construction Price Index (3rd Quarter 1994)



MINISTRY OF ECONOMIC PLANNING & DEVELOPMENT
PORT LOUIS
MAURITIUS

NOTE

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CONSTRUCTION PRICE INDEX

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

3rd Quarter 1994

1. Introduction

This report presents the evolution of the Construction Price Index (residential) during the 3rd quarter of 1994. An overview of the evolution of the index during the first six months of 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

After having followed a gently increasing trend over the first six months of 1994 from 100.1 in January to 102.3 in June, the Construction Price Index showed a sharper increase for July (104.5). This increase is attributable mainly to wage increases in the wake of the 1994 compensation, but also to higher prices of construction materials, in particular aggregates and blocks.

However, the lower price of cement in August caused the index to fall to 103.9 in that month. This level was maintained in September.

3. Changes by Input Categories

Changes by input categories are shown in Tables A1 to A3 and Chart 1. It is observed that the index for the "Labour" category which maintained a constant level of 100.0 from January to June, jumped to 104.6 in July as a result of an increase in wages ranging from 3.9 to 5.2 % . The level attained in July persisted unchanged through August and September.

As regards the "Materials" category, the index followed a general increasing trend from 100.1 in January to reach 104.9 in July. It then registered a fall in August (103.8) followed by a marginal increase in September (103.9). The increase in July is attributable mainly to an average rise of 14.9 % in the price of aggregates and 7.3 % in the price of blocks. The decrease in August is due to an average reduction of 4.6 % in the price of cement.

The other two main input categories, namely, "Hire of Plant" and "Transport" have not affected the index significantly over the first nine months of 1994.

The net contributions of the input categories that have affected the index from month to month for the first nine months of 1994 are shown in Table A3.

Quarterly averages of the monthly indices by input categories and the percentage change from quarter to quarter are shown in Table A4.

4. Changes by Work Categories

Changes by work categories are shown in Tables B1 to B3. After variable changes during the first half of 1994, all 19 work categories showed an increase in July. In August, the indices for most categories either decreased or remained stable. There was almost no change from August to September.

The increase in July is due mainly to higher wages, and as shown in Table B2, the effect is more pronounced in those categories where labour has a greater weight, e.g. "Site preparation, excavation and disposal, hardcore filling" (3.4 %) and "Rendering to wall and ceiling" (3.0 %). However, part of the 2.7 % increase in "Concrete" is also attributable to higher prices of aggregates, whilst the 4.7 % increase in "Blockwork" is partly the result of price increases of blocks.

The decrease in August is due mainly to lower prices of cement, and, as expected, the more notable decreases were observed in "Concrete" (1.6 %) and "Bed and screed to floor and roof" (2.3 %).

Table B3 shows the net contributions of the work categories that have affected the index from month to month for the period January to September 1994.

Quarterly averages of the monthly indices by work categories and the percentage change from quarter to quarter are shown in Table B4.

Central Statistical Office
Ministry of Economic Planning and Development
Port Louis

December 1994

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, January - September 1994

Input Categories	Weight	I N D E X											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept			
LABOUR	32.8	100.0	100.0	100.0	100.0	100.0	100.0	104.6	104.6	104.6	104.6	104.6	104.6
HIRE OF PLANT	4.0	102.4	102.4	102.4	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0
MATERIALS :	58.7	100.1	100.9	102.7	103.2	103.7	103.8	104.9	103.8	103.8	103.8	103.9	103.9
Hardcore (rempissage)	1.0	100.0	100.0	100.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
Cement	12.0	100.0	101.4	109.7	109.7	109.7	109.7	109.7	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
Aggregate	2.4	100.0	100.0	100.0	100.0	100.0	100.0	114.9	114.9	114.9	114.9	114.9	114.9
Block	3.9	100.0	100.0	100.0	100.0	100.0	100.0	107.3	107.3	107.3	107.3	107.3	107.3
Steel bars (armature)	5.1	99.8	106.0	106.9	107.7	107.8	107.8	107.8	107.8	107.8	107.8	107.8	107.9
Galvanised corrugated cast iron sheeting	1.5	100.0	100.3	101.2	102.6	102.6	103.1	103.1	101.8	101.8	101.8	102.6	102.6
Timber: (a) Carpentry	6.1	101.4	101.3	101.4	102.8	102.8	103.2	103.2	103.2	103.2	103.2	103.2	103.2
(b) Joinery	2.4	99.1	98.2	99.1	99.1	99.3	99.3	99.3	98.5	98.5	98.5	98.5	98.5
Steel sections & ironmongery for metal openings	4.9	100.0	100.0	100.1	100.5	100.7	100.7	100.8	100.7	100.7	100.7	100.7	100.7
Ceramic tiles	1.4	99.7	100.7	100.7	102.4	102.1	102.1	103.0	103.0	103.0	103.0	103.0	103.0
Glass,putty and oil	0.8	100.5	100.5	100.5	99.3	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4
Paint	1.9	100.1	100.1	100.1	100.1	111.6	113.1	113.0	113.1	113.1	113.1	113.1	113.1
Plumbing	2.1	100.0	100.0	100.0	100.5	100.7	100.9	100.9	100.9	100.9	100.9	100.9	100.9
Sanitary installation	2.0	100.0	100.1	100.0	100.9	101.0	101.3	101.5	101.5	101.5	101.5	101.5	101.5
Electrical installation	3.2	99.4	99.5	99.2	99.9	100.0	100.0	99.8	99.8	99.8	99.8	99.8	99.8
Other	2.7	100.0	99.7	99.6	101.9	103.1	102.9	103.0	102.8	102.8	102.8	102.9	102.9
TRANSPORT	4.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TOTAL	100.0	100.1	100.6	101.7	102.0	102.3	102.3	104.5	103.9	103.9	103.9	103.9	103.9

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

Table A2: Monthly percentage changes by Input Categories, January - September 1994

Input Categories	Weight	% change from												
		Base to Jan	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun	Jun to July	July to Aug	Aug to Sept				
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
HIRE OF PLANT	4.0	2.4	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MATERIALS :	58.7	0.1	0.8	1.8	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	-1.0	0.0
Hardcore (remplassage)	1.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cement	12.0	0.0	1.4	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-4.6	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
Aggregate	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9	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	0.0	7.3	0.0	0.0
Steel bars (armature)	5.1	-0.2	6.2	0.8	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Galvanised corrugated cast iron sheeting	1.5	0.0	0.3	0.9	1.4	0.0	0.0	0.0	0.0	0.5	0.0	0.0	-1.3	0.8
Timber: (a) Carpentry	6.1	1.4	-0.1	0.1	1.4	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0
(b) Joinery	2.4	-0.9	-0.9	0.9	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	-0.7	0.0
Steel sections & ironmongery for metal openings	4.9	0.0	0.0	0.1	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.1	-0.1	0.0
Ceramic tiles	1.4	-0.3	1.0	0.0	1.7	-0.3	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
Glass,putty and oil	0.8	0.5	0.0	0.0	-1.2	-0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0
Paint	1.9	0.1	0.0	0.0	0.0	11.5	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0
Plumbing	2.1	0.0	0.0	0.0	0.5	0.2	0.2	0.2	0.0	0.2	0.0	0.0	0.0	0.0
Sanitary installation	2.0	0.0	0.1	-0.1	0.9	0.1	0.1	0.3	0.0	0.3	0.0	0.2	0.0	0.0
Electrical installation	3.2	-0.6	0.1	-0.3	0.7	0.1	0.1	0.0	0.0	0.0	0.0	-0.2	0.1	0.0
Other	2.7	0.0	-0.3	-0.1	2.3	1.2	0.0	-0.2	0.0	-0.2	0.0	0.1	-0.1	0.1
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
TOTAL	100.0	0.1	0.5	1.1	0.3	0.3	0.0	0.3	0.0	0.0	0.0	2.2	-0.6	0.0

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

Table A3: Net contributions of Input Categories that have affected the index from month to month, Jan - Sept 1994

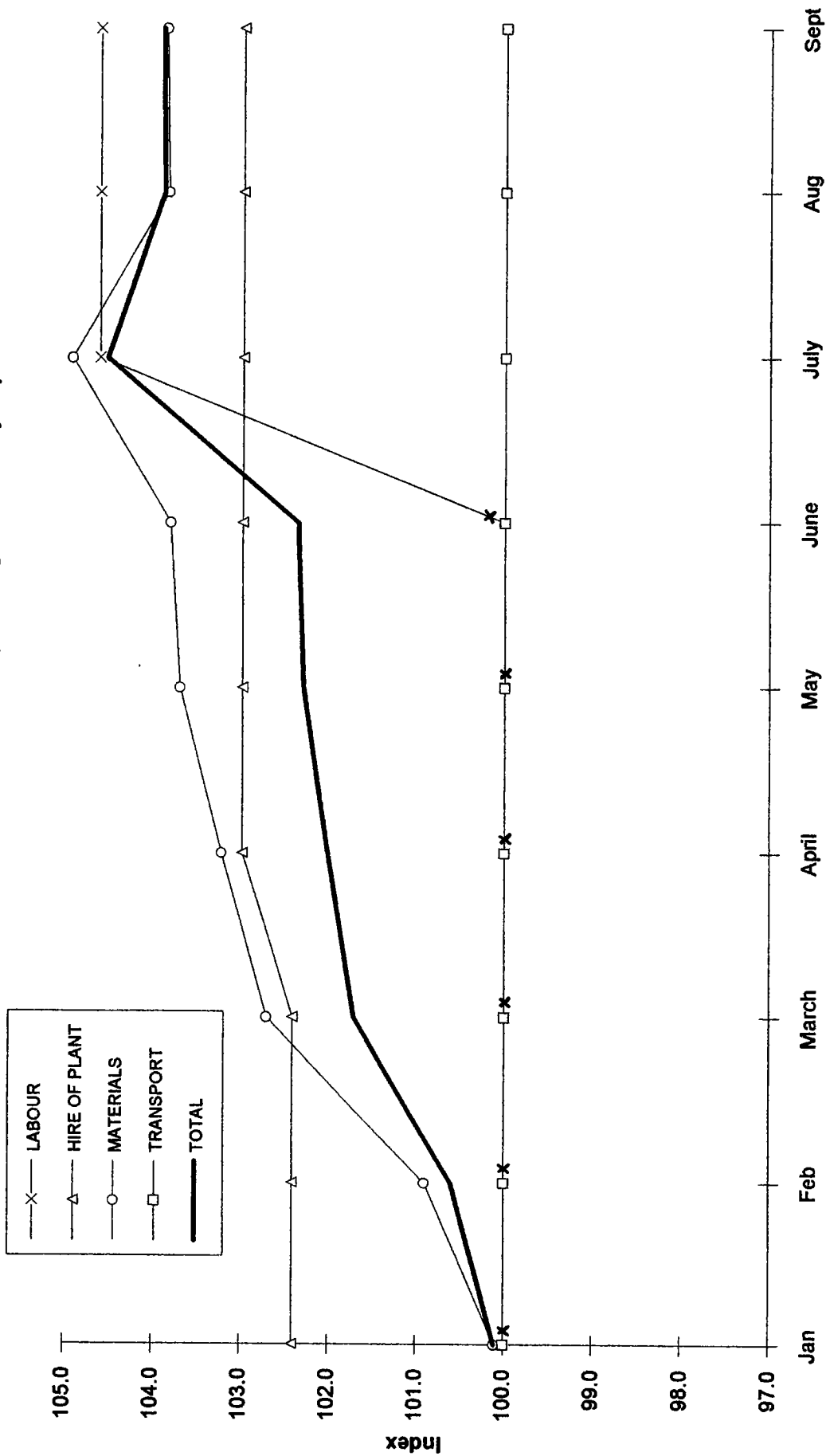
Input Categories	Change in index point from													
	Base to Jan	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sept					
LABOUR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIRE OF PLANT	+0.10	0.00	0.00	+0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MATERIALS :	+0.03	+0.47	+1.08	+0.30	+0.28	+0.04	+0.66	-0.64	0.00	0.00	0.00	0.00	+0.02	0.00
Hardcore (remplissage)	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
Cement	0.00	+0.17	+1.00	0.00	0.00	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	0.00
Sand	0.00	0.00	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	0.00	0.00	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	0.00	0.00	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)	-0.01	+0.32	+0.05	+0.05	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.01
Galvanised corrugated cast iron sheeting	0.00	0.00	+0.01	+0.02	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	+0.01	0.00
Timber: (a) Carpentry	+0.08	0.00	+0.01	+0.08	0.00	+0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(b) Joinery	-0.02	-0.02	+0.02	0.00	+0.01	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
Steel sections & ironmongery for metal openings	0.00	0.00	0.00	+0.02	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ceramic tiles	0.00	+0.01	0.00	+0.02	0.00	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Glass, putty and oil	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
Paint	0.00	0.00	0.00	0.00	+0.22	+0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plumbing	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
Sanitary installation	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
Electrical installation	-0.02	0.00	-0.01	+0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
Other	0.00	-0.01	0.00	+0.06	+0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRANSPORT	0.00	0.00	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	+0.13	+0.47	+1.08	+0.32	+0.28	+0.04	+2.17	-0.64	0.00	0.00	0.00	0.00	+0.02	0.00

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

Table A4 : Quarterly average and percentage changes by Input Categories, January - September 1994

Input Categories	Weight	Quarterly average			% change from		
		1st Qr 94	2nd Qr 94	3rd Qr 94	Base to 1st Qr 94	1st Qr 94 to 2nd Qr 94	2nd Qr 94 to 3rd Qr 94
LABOUR	32.8	100.0	100.0	104.6	0.0	0.0	4.6
HIRE OF PLANT	4.0	102.4	103.0	103.0	2.4	0.6	0.0
MATERIALS :	58.7	101.2	103.6	104.2	1.2	2.3	0.6
Hardcore (rempissage)	1.0	100.0	101.0	101.0	0.0	1.0	0.0
Cement	12.0	103.7	109.7	106.4	3.7	5.8	-3.0
Sand	5.3	100.0	100.0	100.0	0.0	0.0	0.0
Aggregate	2.4	100.0	100.0	114.9	0.0	0.0	14.9
Block	3.9	100.0	100.0	107.3	0.0	0.0	7.3
Steel bars (armature)	5.1	104.2	107.8	107.9	4.2	3.4	0.1
Galvanised corrugated cast iron sheeting	1.5	100.5	102.8	102.5	0.5	2.3	-0.3
Timber: (a) Carpentry	6.1	101.4	102.9	103.2	1.4	1.5	0.3
(b) Joinery	2.4	98.8	99.2	98.8	-1.2	0.4	-0.5
Steel sections & ironmongery for metal openings	4.9	100.0	100.7	100.8	0.0	0.6	0.1
Ceramic tiles	1.4	100.4	102.2	103.0	0.4	1.8	0.8
Glass,putty and oil	0.8	100.5	99.2	99.4	0.5	-1.3	0.2
Paint	1.9	100.1	108.3	113.1	0.1	8.2	4.4
Plumbing	2.1	100.0	100.7	100.9	0.0	0.7	0.3
Sanitary installation	2.0	100.0	101.1	101.5	0.0	1.0	0.4
Electrical installation	3.2	99.4	100.0	99.8	-0.6	0.6	-0.2
Other	2.7	99.8	102.6	102.9	-0.2	2.9	0.3
TRANSPORT	4.5	100.0	100.0	100.0	0.0	0.0	0.0
TOTAL	100.0	100.8	102.2	104.1	0.8	1.4	1.8

Chart 1: Monthly sub-indices for the main Input Categories, January-September 94



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 - September 1994

Work Categories	Weight	I N D E X											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept			
1. Setting up	2.9	100.2	100.4	101.5	102.5	102.5	102.8	103.8	102.8	103.2			
2. Setting out	0.5	100.4	100.3	100.5	101.1	101.1	101.3	103.9	103.9	103.9			
3. Temporary works	1.1	100.0	99.8	100.3	102.0	102.0	102.2	103.0	103.0	103.0			
4. Site preparation,excavation & disposal,hardcore filling	5.5	100.0	100.0	100.0	100.2	100.2	100.2	103.6	103.6	103.6			
5. Concrete	20.1	100.0	100.5	103.4	103.4	103.4	103.4	106.2	104.4	104.4			
6. Reinforcement	8.3	99.9	103.7	104.2	104.7	104.8	104.8	106.4	106.4	106.4			
7. Formwork (cofrage)	9.8	101.7	101.7	101.7	102.5	102.6	102.8	104.2	104.2	104.2			
8. Blockwork	7.6	100.0	100.1	100.9	100.9	100.9	100.9	105.7	105.2	105.2			
9. Softwood joinery	2.8	99.2	98.4	99.2	99.2	99.4	99.4	99.8	99.2	99.2			
10. Ironmongery	0.9	98.5	98.5	98.2	103.8	106.4	105.4	106.4	106.4	106.4			
11. Steel windows & doors	5.3	100.0	100.0	100.1	100.5	100.7	100.6	101.0	100.9	100.9			
12. Rendering to wall/ceiling (crepissage)	9.8	100.0	100.3	101.8	101.8	101.8	101.8	104.9	104.0	104.0			
13. Bed & screed to floor/roof	4.1	100.0	100.7	104.7	104.7	104.7	104.7	105.8	103.4	103.4			
14. Tiling	2.4	99.9	100.5	100.5	101.5	101.4	101.4	103.4	103.4	103.4			
15. Glazing	1.0	100.4	100.4	100.4	99.4	99.3	99.3	99.9	100.0	100.0			
16. Painting	4.3	100.0	100.0	100.0	100.0	105.1	105.9	108.3	108.3	108.3			
17. Plumbing/sanitary inst.	5.9	100.0	100.0	100.0	100.5	100.6	100.7	102.0	102.0	102.0			
18. Electrical installation	5.1	99.8	99.7	99.5	100.1	100.1	100.1	101.3	101.4	101.4			
19. Drainage	2.6	100.1	100.2	101.2	101.3	101.4	101.4	103.6	103.0	103.1			
TOTAL	100.0	100.1	100.6	101.7	102.0	102.3	102.3	104.5	103.9	103.9			

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

Table B2 : Monthly percentage changes by Work Categories, January - September 1994

Work Categories	Weight	% change from											
		Base to Jan	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun	Jun to July	July to Aug	Aug to Sept			
1. Setting up	2.9	0.2	0.2	1.1	1.0	0.0	0.3	1.0	-1.0	0.4			
2. Setting out	0.5	0.4	-0.1	0.2	0.6	0.0	0.2	2.6	0.0	0.0			
3. Temporary works	1.1	0.0	-0.2	0.5	1.7	0.0	0.2	0.8	0.0	0.0			
4. Site preparation,excavation & disposal,hardcore filling	5.5	0.0	0.0	0.0	0.2	0.0	0.0	3.4	0.0	0.0			
5. Concrete	20.1	0.0	0.5	2.9	0.0	0.0	0.0	2.7	-1.6	0.0			
6. Reinforcement	8.3	-0.1	3.8	0.5	0.5	0.1	0.0	1.5	0.0	0.1			
7. Formwork (coffrage)	9.8	1.7	0.0	0.0	0.8	0.1	0.2	1.4	0.0	0.0			
8. Blockwork	7.6	0.0	0.1	0.8	0.0	0.0	0.0	4.7	-0.4	0.0			
9. Softwood joinery	2.8	-0.8	-0.8	0.8	0.0	0.2	0.0	0.4	-0.6	0.0			
10. Ironmongery	0.9	-1.5	0.0	-0.3	5.7	2.5	-0.9	0.9	0.0	0.0			
11. Steel windows & doors	5.3	0.0	0.0	0.1	0.4	0.2	-0.1	0.4	-0.1	0.0			
12. Rendering to wall/ceiling (crepissage)	9.8	0.0	0.3	1.5	0.0	0.0	0.0	3.0	-0.9	0.0			
13. Bed & screed to floor/roof	4.1	0.0	0.7	4.0	0.0	0.0	0.0	1.1	-2.3	0.0			
14. Tiling	2.4	-0.1	0.6	0.0	1.0	-0.1	0.0	2.0	0.0	0.0			
15. Glazing	1.0	0.4	0.0	0.0	-1.0	-0.1	0.0	0.6	0.1	0.0			
16. Painting	4.3	0.0	0.0	0.0	0.0	5.1	0.8	2.2	0.0	0.0			
17. Plumbing/sanitary inst.	5.9	0.0	0.0	0.0	0.5	0.1	0.1	1.3	-0.1	0.0			
18. Electrical installation	5.1	-0.2	-0.1	-0.2	0.6	0.0	0.0	1.2	0.0	0.0			
19. Drainage	2.6	0.1	0.1	1.0	0.1	0.1	0.0	2.1	-0.6	0.1			
TOTAL	100.0	0.1	0.5	1.1	0.3	0.3	0.0	2.2	-0.6	0.0			

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

Table B3 :Net contributions of Work Categories that have affected the index from month to month, Jan - Sept 1994

Work Categories	Change in index point from											
	Base to Jan	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sept			
1. Setting up	+0.01	+0.01	+0.03	+0.03	0.00	0.00	+0.03	-0.03	+0.01			
2. Setting out	0.00	0.00	0.00	0.00	0.00	0.00	+0.01	0.00	0.00			
3. Temporary works	0.00	0.00	+0.01	+0.02	0.00	0.00	+0.01	0.00	0.00			
4. Site preparation,excavation & disposal,hardcore filling	0.00	0.00	0.00	+0.01	0.00	0.00	+0.19	0.00	0.00			
5. Concrete	0.00	+0.10	+0.58	0.00	0.00	0.00	+0.56	-0.35	0.00			
6. Reinforcement	-0.01	+0.31	+0.05	+0.04	+0.01	0.00	+0.13	0.00	+0.01			
7. Formwork (coffrage)	+0.17	0.00	0.00	+0.08	+0.01	+0.02	+0.14	0.00	0.00			
8. Blockwork	0.00	+0.01	+0.06	0.00	0.00	0.00	+0.36	-0.03	0.00			
9. Softwood joinery	-0.02	-0.02	+0.02	0.00	0.00	0.00	+0.01	-0.02	0.00			
10. Ironmongery	-0.01	0.00	0.00	+0.05	+0.02	-0.01	+0.01	0.00	0.00			
11. Steel windows & doors	0.00	0.00	0.00	+0.02	+0.01	0.00	+0.02	0.00	0.00			
12. Rendering to wall/ceiling (crepissage)	0.00	+0.03	+0.15	0.00	0.00	0.00	+0.30	-0.09	0.00			
13. Bed & screed to floor/roof	0.00	+0.03	+0.17	0.00	0.00	0.00	+0.04	-0.10	0.00			
14. Tiling	0.00	+0.01	0.00	+0.02	0.00	0.00	+0.05	0.00	0.00			
15. Glazing	0.00	0.00	0.00	-0.01	0.00	0.00	+0.01	0.00	0.00			
16. Painting	0.00	0.00	0.00	0.00	+0.22	+0.03	+0.10	0.00	0.00			
17. Plumbing/sanitary inst.	0.00	0.00	0.00	+0.03	+0.01	0.00	+0.08	0.00	0.00			
18. Electrical installation	-0.01	-0.01	-0.01	+0.03	0.00	0.00	+0.06	0.00	0.00			
19. Drainage	0.00	0.00	+0.02	0.00	0.00	0.00	+0.06	-0.01	0.00			
TOTAL:	+0.13	+0.47	+1.08	+0.32	+0.28	+0.04	+2.17	-0.64	+0.02			

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

Table B4 : Quarterly average and percentage changes by Work Categories, January - September 1994

Work Categories	Weight	Quarterly average			% change from		
		1st Qr 94	2nd Qr 94	3rd Qr 94	Base to 1st Qr 94	1st Qr 94 to 2nd Qr 94	2nd Qr 94 to 3rd Qr 94
1. Setting up	2.9	100.7	102.6	103.2	0.7	1.9	0.6
2. Setting out	0.5	100.4	101.2	103.9	0.4	0.8	2.7
3. Temporary works	1.1	100.0	102.1	103.0	0.0	2.0	0.9
4. Site preparation, excavation & disposal, hardcore filling	5.5	100.0	100.2	103.6	0.0	0.2	3.4
5. Concrete	20.1	101.3	103.4	105.0	1.3	2.0	1.6
6. Reinforcement	8.3	102.6	104.8	106.4	2.6	2.1	1.5
7. Formwork (coffrage)	9.8	101.7	102.7	104.2	1.7	0.9	1.5
8. Blockwork	7.6	100.3	100.9	105.3	0.3	0.6	4.4
9. Softwood joinery	2.8	98.9	99.3	99.4	-1.1	0.4	0.1
10. Ironmongery	0.9	98.4	105.2	106.4	-1.6	6.9	1.1
11. Steel windows & doors	5.3	100.0	100.6	101.0	0.0	0.6	0.3
12. Rendering to wall/ceiling (crepissage)	9.8	100.7	101.8	104.3	0.7	1.1	2.4
13. Bed & screed to floor/roof	4.1	101.8	104.7	104.2	1.8	2.9	-0.5
14. Tiling	2.4	100.3	101.4	103.4	0.3	1.1	1.9
15. Glazing	1.0	100.4	99.4	99.9	0.4	-1.0	0.6
16. Painting	4.3	100.0	103.7	108.3	0.0	3.7	4.4
17. Plumbing/sanitary inst.	5.9	100.0	100.6	102.0	0.0	0.6	1.4
18. Electrical installation	5.1	99.7	100.1	101.4	-0.3	0.4	1.3
19. Drainage	2.6	100.5	101.4	103.2	0.5	0.9	1.8
TOTAL	100.0	100.8	102.2	104.1	0.8	1.4	1.8

ANNEX

**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.