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Economic Indicators

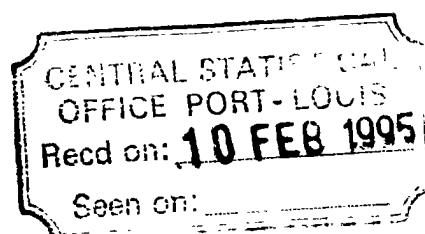
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Construction Price Index - (4th Quarter 1994)

MINISTRY OF ECONOMIC PLANNING & DEVELOPMENT
PORT LOUIS
MAURITIUS



CONSTRUCTION PRICE INDEX

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

4th Quarter 1994

1. Introduction

This report presents the evolution of the Construction Price Index (residential) during the 4th quarter of 1994. Figures showing the evolution of the index during the first nine months of 1994 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 the 3rd quarter of 1994 the Construction Price Index stood at 103.9. A very slight increase has been registered in October (104.0), a level which was maintained in November.

In December, higher costs of transport caused the index to rise to 104.4.

3. Changes by Input Categories

Changes by input categories are shown In Tables A1 to A3 and Chart 1. It is observed that the " Labour " category did not affect the index during the 4th quarter of 1994.

The index for the " Hire of Plant " category moved up from 103.0 in September to 103.3 in October due to an increase of about 0.3 % in the rental of " metal plaques " used in formwork. The level attained in October for this category persisted unchanged through November and December.

As regards the " Materials " category, the index increased marginally from 103.9 at the end of the 3rd quarter to 104.0 in October and 104.1 in November. These changes were the result of small increases in the price of a few materials, the more important being putty and ceramic tiles. No change was registered in December.

The index for the " Transport " category which maintained a constant level of 100.0 from January to November, jumped to 106.8 in December as a result of an increase of 6.8 % in the cost of transport. This rise is attributable to the end-of-year rush to complete certain major stages in building construction, such as laying of roof slab before the new year holidays. This rush gives rise to heavier demand for building materials as well as transport facilities and hence to longer waiting time at delivery points.

The net contributions of the input categories that have affected the index from month to month during the year 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. As expected, the price increases in the inputs noted above have affected the work categories in which these items are predominant. Thus, in October, higher prices of ceramic tiles caused "Tiling" to increase by 1.0 %. Likewise, a rise in the price of putty moved up the index for " Glazing " by 3.2 %.

No significant change was noted during the month of November.

In December, the indices for most categories increased due mainly to higher costs of transport. The effect is more pronounced in those categories where transport has a greater weight, like " Concrete ".

Table B3 shows the net contributions of the work categories that have affected the index from month to month during the year 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

January 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, Year 1994

| Input Categories | Weight | I N D E X | | | | | | | | | | | | | |
|---|--------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec | | |
| 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 | 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 | 103.3 | 103.3 | 103.3 | 103.3 | 103.3 |
| MATERIALS : | 58.7 | 100.1 | 100.9 | 102.7 | 103.2 | 103.7 | 103.8 | 104.9 | 103.8 | 103.9 | 104.0 | 104.0 | 104.1 | 104.1 | 104.1 |
| Hardcore (rempassage) | 1.0 | 100.0 | 100.0 | 100.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 101.0 | 102.7 | 102.7 | 102.7 |
| 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 | 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 | 100.0 | 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 | 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 | 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 | 108.3 | 108.3 | 108.3 | 108.3 | 108.2 |
| Galvanised corrugated cast iron sheeting | 1.5 | 100.0 | 100.3 | 101.2 | 102.6 | 102.6 | 103.1 | 103.1 | 101.8 | 102.6 | 102.5 | 101.6 | 101.6 | 101.6 | 101.6 |
| 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 | 103.1 | 103.1 | 103.1 | 103.1 |
| (b) Joinery | 2.4 | 99.1 | 98.2 | 99.1 | 99.1 | 99.3 | 99.3 | 99.3 | 98.5 | 98.5 | 98.3 | 98.0 | 98.0 | 98.0 | 98.3 |
| 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 | 100.9 | 101.2 | 101.2 | 101.2 | 101.3 |
| Ceramic tiles | 1.4 | 99.7 | 100.7 | 100.7 | 102.4 | 102.1 | 102.1 | 103.0 | 103.0 | 103.0 | 104.8 | 105.6 | 105.6 | 105.6 | 105.6 |
| Glass,putty and oil | 0.8 | 100.5 | 100.5 | 100.5 | 99.3 | 99.1 | 99.1 | 99.3 | 99.4 | 99.4 | 103.4 | 103.4 | 103.4 | 103.4 | 103.4 |
| Paint | 1.9 | 100.1 | 100.1 | 100.1 | 100.1 | 111.6 | 113.1 | 113.0 | 113.1 | 113.1 | 114.1 | 114.1 | 114.1 | 114.1 | 113.7 |
| Plumbing | 2.1 | 100.0 | 100.0 | 100.0 | 100.5 | 100.7 | 100.9 | 100.9 | 100.9 | 100.9 | 101.0 | 101.1 | 101.1 | 101.1 | 101.1 |
| Sanitary installation | 2.0 | 100.0 | 100.1 | 100.0 | 100.9 | 101.0 | 101.3 | 101.5 | 101.5 | 101.5 | 101.3 | 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 | 100.3 | 100.3 | 100.3 | 100.3 | 100.9 |
| Other | 2.7 | 100.0 | 99.7 | 99.6 | 101.9 | 103.1 | 102.9 | 103.0 | 102.8 | 102.8 | 103.0 | 103.1 | 103.1 | 103.1 | 103.3 |
| 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 | 100.0 | 106.8 |
| TOTAL | 100.0 | 100.1 | 100.6 | 101.7 | 102.0 | 102.3 | 102.3 | 104.5 | 103.9 | 103.9 | 104.0 | 104.0 | 104.0 | 104.0 | 104.4 |

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, Year 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 | Sept to Oct | Oct to Nov | Nov to Dec | | |
| LABOUR | 32.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.6 | 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 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| MATERIALS : | 58.7 | 0.1 | 0.8 | 1.8 | 0.5 | 0.5 | 0.1 | 1.1 | -1.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Hardcore (rempissage) | 1.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 |
| Cement | 12.0 | 0.0 | 1.4 | 8.2 | 0.0 | 0.0 | 0.0 | 0.0 | -4.6 | 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 |
| Aggregate | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14.9 | 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 | 7.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 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 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 |
| Galvanised corrugated cast iron sheeting | 1.5 | 0.0 | 0.3 | 0.9 | 1.4 | 0.0 | 0.5 | 0.0 | -1.3 | 0.8 | 0.0 | 0.0 | -1.0 | 0.0 | 0.0 |
| Timber: (a) Carpentry | 6.1 | 1.4 | -0.1 | 0.1 | 1.4 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -0.1 | 0.0 | 0.0 |
| (b) Joinery | 2.4 | -0.9 | -0.9 | 0.9 | 0.0 | 0.2 | 0.0 | 0.0 | -0.7 | 0.0 | -0.3 | 0.0 | -0.3 | 0.4 | 0.4 |
| Steel sections & ironmongery for metal openings | 4.9 | 0.0 | 0.0 | 0.1 | 0.4 | 0.2 | 0.0 | 0.1 | -0.1 | 0.0 | 0.2 | 0.2 | 0.3 | 0.1 | 0.1 |
| Ceramic tiles | 1.4 | -0.3 | 1.0 | 0.0 | 1.7 | -0.3 | 0.0 | 0.9 | 0.0 | 0.0 | 1.7 | 0.8 | 0.0 | 0.0 | 0.0 |
| Glass,putty and oil | 0.8 | 0.5 | 0.0 | 0.0 | -1.2 | -0.2 | 0.0 | 0.2 | 0.1 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Paint | 1.9 | 0.1 | 0.0 | 0.0 | 0.0 | 11.5 | 1.3 | 0.0 | 0.0 | 0.0 | 0.9 | 0.0 | 0.0 | -0.4 | 0.0 |
| Plumbing | 2.1 | 0.0 | 0.0 | 0.0 | 0.5 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 |
| Sanitary installation | 2.0 | 0.0 | 0.1 | -0.1 | 0.9 | 0.1 | 0.3 | 0.2 | 0.0 | 0.0 | -0.2 | 0.2 | 0.2 | 0.0 | 0.0 |
| Electrical installation | 3.2 | -0.6 | 0.1 | -0.3 | 0.7 | 0.1 | 0.0 | -0.2 | 0.1 | 0.0 | 0.5 | 0.0 | 0.0 | 0.6 | 0.6 |
| Other | 2.7 | 0.0 | -0.3 | -0.1 | 2.3 | 1.2 | -0.2 | 0.1 | -0.1 | 0.1 | 0.1 | 0.1 | 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 | 6.8 |
| TOTAL | 100.0 | 0.1 | 0.5 | 1.1 | 0.3 | 0.3 | 0.0 | 2.2 | -0.6 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.3 |

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, Year 1994

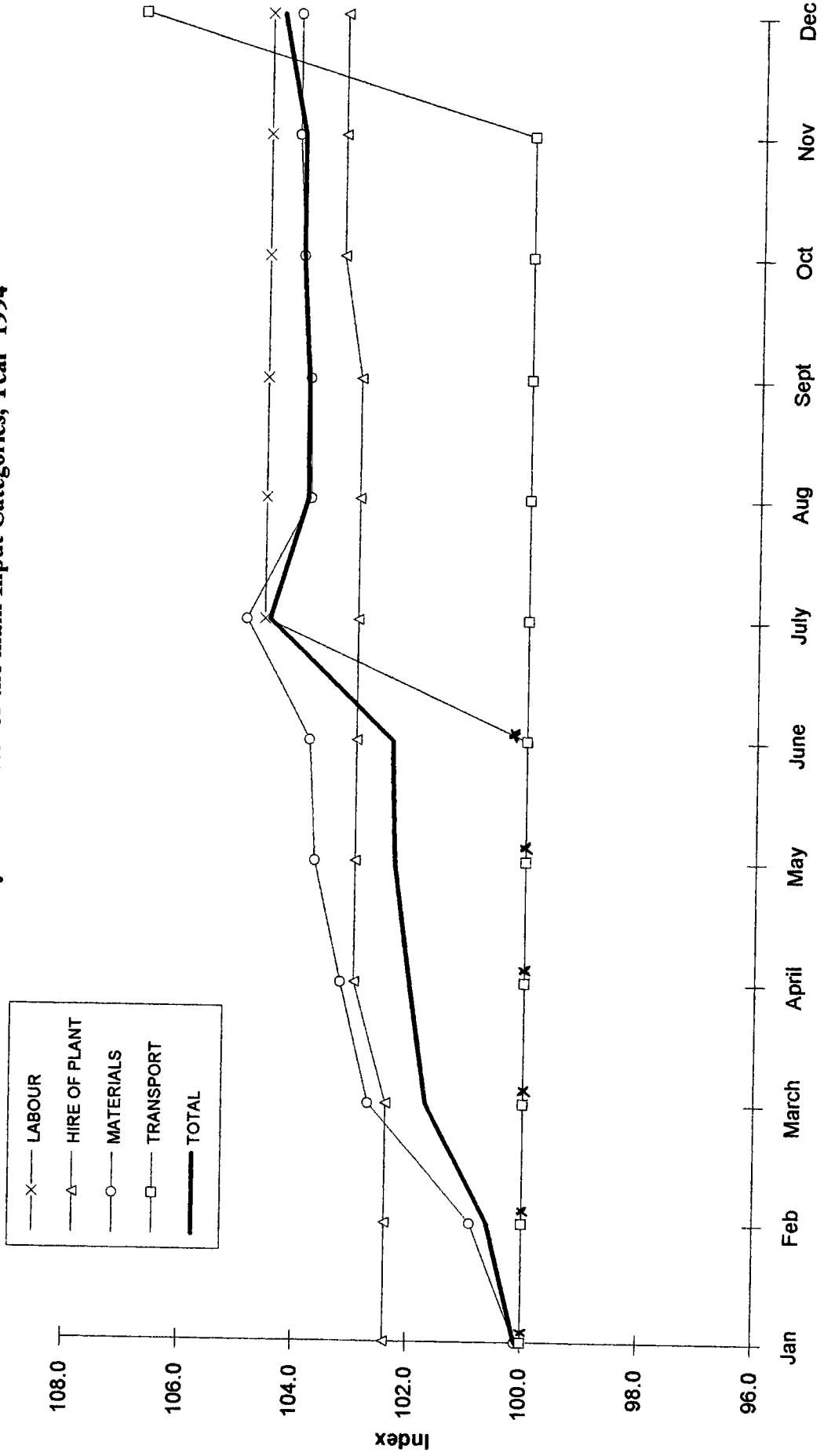
| Input Categories | Change in index point from | | | | | | | | | | | |
|---|----------------------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|------------|------------|
| | Base to Jan | Jan to Feb | Feb to Mar | Mar to Apr | Apr to May | May to Jun | Jun to Jul | Jul to Aug | Aug to Sept | Sept to Oct | Oct to Nov | Nov to Dec |
| LABOUR | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | +1.51 | 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 | +0.01 | 0.00 | 0.00 |
| MATERIALS : | +0.03 | +0.47 | +1.08 | +0.30 | +0.28 | +0.66 | -0.64 | 0.00 | +0.02 | +0.11 | +0.03 | +0.03 |
| Hardcore (rempilissage) | 0.00 | 0.00 | 0.00 | +0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | +0.02 | 0.00 |
| Cement | 0.00 | +0.17 | +1.00 | 0.00 | 0.00 | 0.00 | -0.60 | 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 |
| Aggregate | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | +0.36 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Block | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | +0.28 | 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 | +0.01 | +0.02 | 0.00 | 0.00 |
| Galvanised corrugated cast iron sheeting | 0.00 | 0.00 | +0.01 | +0.02 | 0.00 | 0.00 | -0.02 | 0.00 | +0.01 | 0.00 | -0.01 | 0.00 |
| Timber: (a) Carpentry | +0.08 | 0.00 | +0.01 | +0.08 | 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 | -0.02 | 0.00 | 0.00 | -0.01 | -0.01 | +0.01 |
| Steel sections & ironmongery for metal openings | 0.00 | 0.00 | 0.00 | +0.02 | +0.01 | +0.01 | 0.00 | 0.00 | 0.00 | +0.01 | +0.01 | +0.01 |
| Ceramic tiles | 0.00 | +0.01 | 0.00 | +0.02 | 0.00 | +0.01 | 0.00 | 0.00 | 0.00 | +0.02 | +0.01 | 0.00 |
| Glass,putty and oil | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | +0.03 | 0.00 | 0.00 |
| Paint | 0.00 | 0.00 | 0.00 | 0.00 | +0.22 | 0.00 | 0.00 | 0.00 | 0.00 | +0.02 | 0.00 | -0.01 |
| 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 |
| Sanitary installation | 0.00 | 0.00 | 0.00 | +0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | +0.01 | 0.00 |
| Electrical installation | -0.02 | 0.00 | -0.01 | +0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | +0.02 | 0.00 | +0.02 |
| 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 |
| TRANSPORT | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | +0.31 |
| TOTAL | +0.13 | +0.47 | +1.08 | +0.32 | +0.28 | +0.04 | +2.17 | -0.64 | +0.02 | +0.12 | +0.03 | +0.34 |

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 ,Year 1994

| Input Categories | Weight | Quarterly average | | | | % change from | | | |
|---|--------------|-------------------|--------------|--------------|--------------|-------------------|------------------------|------------------------|------------------------|
| | | 1st Qr 94 | 2nd Qr 94 | 3rd Qr 94 | 4th Qr 94 | Base to 1st Qr 94 | 1st Qr 94 to 2nd Qr 94 | 2nd Qr 94 to 3rd Qr 94 | 3rd Qr 94 to 4th Qr 94 |
| LABOUR | 32.8 | 100.0 | 100.0 | 104.6 | 104.6 | 0.0 | 0.0 | 4.6 | 0.0 |
| HIRE OF PLANT | 4.0 | 102.4 | 103.0 | 103.3 | 103.3 | 2.4 | 0.6 | 0.0 | 0.3 |
| MATERIALS : | 58.7 | 101.2 | 103.6 | 104.2 | 104.1 | 1.2 | 2.3 | 0.6 | -0.1 |
| Hardcore (remplissage) | 1.0 | 100.0 | 101.0 | 101.0 | 102.2 | 0.0 | 1.0 | 0.0 | 1.2 |
| Cement | 12.0 | 103.7 | 109.7 | 106.4 | 104.7 | 3.7 | 5.8 | -3.0 | -1.6 |
| Sand | 5.3 | 100.0 | 100.0 | 100.0 | 100.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Aggregate | 2.4 | 100.0 | 100.0 | 114.9 | 114.9 | 0.0 | 0.0 | 14.9 | 0.0 |
| Block | 3.9 | 100.0 | 100.0 | 107.3 | 107.3 | 0.0 | 0.0 | 7.3 | 0.0 |
| Steel bars (armature) | 5.1 | 104.2 | 107.8 | 107.9 | 108.3 | 4.2 | 3.4 | 0.1 | 0.4 |
| Galvanised corrugated cast iron sheeting | 1.5 | 100.5 | 102.8 | 102.5 | 101.9 | 0.5 | 2.3 | -0.3 | -0.6 |
| Timber: (a) Carpentry | 6.1 | 101.4 | 102.9 | 103.2 | 103.2 | 1.4 | 1.5 | 0.3 | -0.1 |
| (b) Joinery | 2.4 | 98.8 | 99.2 | 98.8 | 98.2 | -1.2 | 0.4 | -0.5 | -0.6 |
| Steel sections & ironmongery for metal openings | 4.9 | 100.0 | 100.7 | 100.8 | 101.2 | 0.0 | 0.6 | 0.1 | 0.4 |
| Ceramic tiles | 1.4 | 100.4 | 102.2 | 103.0 | 105.4 | 0.4 | 1.8 | 0.8 | 2.3 |
| Glass,putty and oil | 0.8 | 100.5 | 99.2 | 99.4 | 103.4 | 0.5 | -1.3 | 0.2 | 4.0 |
| Paint | 1.9 | 100.1 | 108.3 | 113.1 | 114.0 | 0.1 | 8.2 | 4.4 | 0.8 |
| Plumbing | 2.1 | 100.0 | 100.7 | 100.9 | 101.1 | 0.0 | 0.7 | 0.3 | 0.1 |
| Sanitary installation | 2.0 | 100.0 | 101.1 | 101.5 | 101.5 | 0.0 | 1.0 | 0.4 | 0.0 |
| Electrical installation | 3.2 | 99.4 | 100.0 | 99.8 | 100.5 | -0.6 | 0.6 | -0.2 | 0.7 |
| Other | 2.7 | 99.8 | 102.6 | 102.9 | 103.1 | -0.2 | 2.9 | 0.3 | 0.2 |
| TRANSPORT | 4.5 | 100.0 | 100.0 | 100.0 | 102.3 | 0.0 | 0.0 | 0.0 | 2.3 |
| TOTAL | 100.0 | 100.8 | 102.2 | 104.1 | 104.1 | 0.8 | 1.4 | 1.8 | 0.0 |

Chart 1: Monthly sub-indices for the main Input Categories, Year 1994



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, Year 1994

| Work Categories | Weight | I N D E X | | | | | | | | | | | |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec |
| 1. Setting up | 2.9 | 100.2 | 100.4 | 101.5 | 102.5 | 102.5 | 102.8 | 103.8 | 102.8 | 103.2 | 103.2 | 102.7 | 102.9 |
| 2. Setting out | 0.5 | 100.4 | 100.3 | 100.5 | 101.1 | 101.1 | 101.3 | 103.9 | 103.9 | 103.9 | 103.9 | 103.7 | 103.7 |
| 3. Temporary works | 1.1 | 100.0 | 99.8 | 100.3 | 102.0 | 102.0 | 102.2 | 103.0 | 103.0 | 103.0 | 103.0 | 102.4 | 102.4 |
| 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 | 103.6 | 103.9 | 103.9 |
| 5. Concrete | 20.1 | 100.0 | 100.5 | 103.4 | 103.4 | 103.4 | 103.4 | 106.2 | 104.4 | 104.4 | 104.4 | 104.4 | 105.1 |
| 6. Reinforcement | 8.3 | 99.9 | 103.7 | 104.2 | 104.7 | 104.8 | 104.8 | 106.4 | 106.4 | 106.4 | 106.4 | 106.6 | 107.0 |
| 7. Formwork (coffrage) | 9.8 | 101.7 | 101.7 | 101.7 | 102.5 | 102.6 | 102.8 | 104.2 | 104.2 | 104.2 | 104.4 | 104.4 | 104.6 |
| 8. Blockwork | 7.6 | 100.0 | 100.1 | 100.9 | 100.9 | 100.9 | 100.9 | 105.7 | 105.2 | 105.2 | 105.2 | 105.2 | 105.8 |
| 9. Softwood joinery | 2.8 | 99.2 | 98.4 | 99.2 | 99.2 | 99.4 | 99.4 | 99.8 | 99.2 | 99.2 | 99.0 | 98.7 | 99.3 |
| 10. Ironmongery | 0.9 | 98.5 | 98.5 | 98.2 | 103.8 | 106.4 | 105.4 | 106.4 | 106.4 | 106.4 | 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 | 101.1 | 101.4 | 101.6 |
| 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 | 104.0 | 104.0 | 104.1 |
| 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 | 103.4 | 103.4 | 103.7 |
| 14. Tiling | 2.4 | 99.9 | 100.5 | 100.5 | 101.5 | 101.4 | 101.4 | 103.4 | 103.4 | 103.4 | 104.4 | 105.0 | 105.0 |
| 15. Glazing | 1.0 | 100.4 | 100.4 | 100.4 | 99.4 | 99.3 | 99.3 | 99.9 | 100.0 | 100.0 | 103.1 | 103.1 | 103.9 |
| 16. Painting | 4.3 | 100.0 | 100.0 | 100.0 | 100.0 | 105.1 | 105.9 | 108.3 | 108.3 | 108.3 | 108.7 | 108.7 | 108.7 |
| 17. Plumbing/sanitary inst. | 5.9 | 100.0 | 100.0 | 100.0 | 100.5 | 100.6 | 100.7 | 102.0 | 102.0 | 102.0 | 101.9 | 102.0 | 102.2 |
| 18. Electrical installation | 5.1 | 99.8 | 99.7 | 99.5 | 100.1 | 100.1 | 100.1 | 101.3 | 101.4 | 101.4 | 101.7 | 101.7 | 102.3 |
| 19. Drainage | 2.6 | 100.1 | 100.2 | 101.2 | 101.3 | 101.4 | 101.4 | 103.6 | 103.0 | 103.1 | 103.1 | 103.1 | 103.7 |
| TOTAL | 100.0 | 100.1 | 100.6 | 101.7 | 102.0 | 102.3 | 102.3 | 104.5 | 103.9 | 103.9 | 104.0 | 104.0 | 104.4 |

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, Year 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 | Sept to Oct | Oct to Nov | Nov to Dec | |
| 1. Setting up | 2.9 | 0.2 | 0.2 | 1.1 | 1.0 | 0.0 | 0.3 | 1.0 | -1.0 | 0.4 | 0.0 | 0.0 | -0.5 | 0.2 |
| 2. Setting out | 0.5 | 0.4 | -0.1 | 0.2 | 0.6 | 0.0 | 0.2 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | -0.3 | 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 | 0.0 | 0.0 | -0.6 | 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 | 0.0 | 0.0 | 0.3 | 0.0 |
| 5. Concrete | 20.1 | 0.0 | 0.5 | 2.9 | 0.0 | 0.0 | 0.0 | 2.7 | -1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 |
| 6. Reinforcement | 8.3 | -0.1 | 3.8 | 0.5 | 0.5 | 0.1 | 0.0 | 1.5 | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 | 0.3 |
| 7. Formwork (coffrage) | 9.8 | 1.7 | 0.0 | 0.0 | 0.8 | 0.1 | 0.2 | 1.4 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.2 |
| 8. Blockwork | 7.6 | 0.0 | 0.1 | 0.8 | 0.0 | 0.0 | 0.0 | 4.7 | -0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 |
| 9. Softwood joinery | 2.8 | -0.8 | -0.8 | 0.8 | 0.0 | 0.2 | 0.0 | 0.4 | -0.6 | 0.0 | -0.2 | -0.3 | 0.6 | |
| 10. Ironmongery | 0.9 | -1.5 | 0.0 | -0.3 | 5.7 | 2.5 | -0.9 | 0.9 | 0.0 | 0.0 | 0.0 | 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 | 0.2 | 0.3 | 0.2 | |
| 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 | 0.0 | 0.0 | 0.1 | |
| 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 | 0.0 | 0.0 | 0.3 | |
| 14. Tiling | 2.4 | -0.1 | 0.6 | 0.0 | 1.0 | -0.1 | 0.0 | 2.0 | 0.0 | 0.0 | 1.0 | 0.5 | 0.0 | |
| 15. Glazing | 1.0 | 0.4 | 0.0 | 0.0 | -1.0 | -0.1 | 0.0 | 0.6 | 0.1 | 0.0 | 3.2 | 0.0 | 0.7 | |
| 16. Painting | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 5.1 | 0.8 | 2.2 | 0.0 | 0.0 | 0.4 | 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 | -0.1 | 0.1 | 0.1 | |
| 18. Electrical installation | 5.1 | -0.2 | -0.1 | -0.2 | 0.6 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 0.3 | 0.0 | 0.6 | |
| 19. Drainage | 2.6 | 0.1 | 0.1 | 1.0 | 0.1 | 0.1 | 0.0 | 2.1 | -0.6 | 0.1 | 0.0 | 0.1 | 0.5 | |
| TOTAL | 100.0 | 0.1 | 0.5 | 1.1 | 0.3 | 0.3 | 0.0 | 2.2 | -0.6 | 0.0 | 0.1 | 0.1 | 0.0 | 0.3 |

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, Year 1994

| Work Categories | Change in index point from | | | | | | | | | | | |
|--|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Base to | Jan to | Feb to | Mar to | Apr to | May to | Jun to | Jul to | Aug to | Sept to | Oct to | Nov to |
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sept | Oct | Nov | Dec |
| 1. Setting up | +0.01 | +0.01 | +0.03 | +0.03 | 0.00 | 0.00 | +0.03 | -0.03 | +0.01 | 0.00 | -0.01 | +0.01 |
| 2. Setting out | 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 | 0.00 | 0.00 | +0.01 | +0.02 | 0.00 | 0.00 | +0.01 | 0.00 | 0.00 | 0.00 | 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 | 0.00 | +0.02 | 0.00 |
| 5. Concrete | 0.00 | +0.10 | +0.58 | 0.00 | 0.00 | 0.00 | +0.56 | -0.35 | 0.00 | 0.00 | 0.00 | +0.13 |
| 6. Reinforcement | -0.01 | +0.31 | +0.05 | +0.04 | +0.01 | 0.00 | +0.13 | 0.00 | +0.01 | +0.02 | 0.00 | +0.03 |
| 7. Formwork (coffrage) | +0.17 | 0.00 | 0.00 | +0.08 | +0.01 | +0.02 | +0.14 | 0.00 | 0.00 | +0.01 | 0.00 | +0.02 |
| 8. Blockwork | 0.00 | +0.01 | +0.06 | 0.00 | 0.00 | 0.00 | +0.36 | -0.03 | 0.00 | 0.00 | 0.00 | +0.04 |
| 9. Softwood joinery | -0.02 | -0.02 | +0.02 | 0.00 | 0.00 | 0.00 | +0.01 | -0.02 | 0.00 | -0.01 | -0.01 | +0.02 |
| 10. Ironmongery | -0.01 | 0.00 | 0.00 | +0.05 | +0.02 | -0.01 | +0.01 | 0.00 | 0.00 | 0.00 | 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 | +0.01 | +0.01 | +0.01 |
| 12. Rendering to wall/ceiling (crepissage) | 0.00 | +0.03 | +0.15 | 0.00 | 0.00 | 0.00 | +0.30 | -0.09 | 0.00 | 0.00 | 0.00 | +0.01 |
| 13. Bed & screed to floor/roof | 0.00 | +0.03 | +0.17 | 0.00 | 0.00 | 0.00 | +0.04 | -0.10 | 0.00 | 0.00 | 0.00 | +0.01 |
| 14. Tiling | 0.00 | +0.01 | 0.00 | +0.02 | 0.00 | 0.00 | +0.05 | 0.00 | 0.00 | +0.02 | +0.01 | 0.00 |
| 15. Glazing | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | +0.01 | 0.00 | 0.00 | +0.03 | 0.00 | +0.01 |
| 16. Painting | 0.00 | 0.00 | 0.00 | 0.00 | +0.22 | +0.03 | +0.10 | 0.00 | 0.00 | +0.02 | 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 | 0.00 | +0.01 | +0.01 |
| 18. Electrical installation | -0.01 | -0.01 | -0.01 | +0.03 | 0.00 | 0.00 | +0.06 | 0.00 | 0.00 | +0.02 | 0.00 | +0.03 |
| 19. Drainage | 0.00 | 0.00 | +0.02 | 0.00 | 0.00 | 0.00 | +0.06 | -0.01 | 0.00 | 0.00 | 0.00 | +0.01 |
| TOTAL: | +0.13 | +0.47 | +1.08 | +0.32 | +0.28 | +0.04 | +2.17 | -0.64 | +0.02 | +0.12 | +0.03 | +0.34 |

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, Year 1994

| Work Categories | Weight | Quarterly average | | | | Base to 1st Qr 94 | % change from | | | |
|--|--------------|-------------------|--------------|--------------|--------------|-------------------|------------------------|------------------------|------------------------|--|
| | | 1st Qr 94 | 2nd Qr 94 | 3rd Qr 94 | 4th Qr 94 | | 1st Qr 94 to 2nd Qr 94 | 2nd Qr 94 to 3rd Qr 94 | 3rd Qr 94 to 4th Qr 94 | |
| 1. Setting up | 2.9 | 100.7 | 102.6 | 103.2 | 102.9 | 0.7 | 1.9 | 0.6 | -0.3 | |
| 2. Setting out | 0.5 | 100.4 | 101.2 | 103.9 | 103.7 | 0.4 | 0.8 | 2.7 | -0.2 | |
| 3. Temporary works | 1.1 | 100.0 | 102.1 | 103.0 | 102.6 | 0.0 | 2.0 | 0.9 | -0.4 | |
| 4. Site preparation, excavation & disposal, hardcore filling | 5.5 | 100.0 | 100.2 | 103.6 | 103.8 | 0.0 | 0.2 | 3.4 | 0.2 | |
| 5. Concrete | 20.1 | 101.3 | 103.4 | 105.0 | 104.7 | 1.3 | 2.0 | 1.6 | -0.3 | |
| 6. Reinforcement | 8.3 | 102.6 | 104.8 | 106.4 | 106.7 | 2.6 | 2.1 | 1.5 | 0.3 | |
| 7. Formwork (coffrage) | 9.8 | 101.7 | 102.7 | 104.2 | 104.5 | 1.7 | 0.9 | 1.5 | 0.2 | |
| 8. Blockwork | 7.6 | 100.3 | 100.9 | 105.3 | 105.4 | 0.3 | 0.6 | 4.4 | 0.0 | |
| 9. Softwood joinery | 2.8 | 98.9 | 99.3 | 99.4 | 99.0 | -1.1 | 0.4 | 0.1 | -0.4 | |
| 10. Ironmongery | 0.9 | 98.4 | 105.2 | 106.4 | 106.4 | -1.6 | 6.9 | 1.1 | 0.0 | |
| 11. Steel windows & doors | 5.3 | 100.0 | 100.6 | 101.0 | 101.4 | 0.0 | 0.6 | 0.3 | 0.4 | |
| 12. Rendering to wall/ceiling (crepissage) | 9.8 | 100.7 | 101.8 | 104.3 | 104.0 | 0.7 | 1.1 | 2.4 | -0.2 | |
| 13. Bed & screed to floor/roof | 4.1 | 101.8 | 104.7 | 104.2 | 103.5 | 1.8 | 2.9 | -0.5 | -0.7 | |
| 14. Tiling | 2.4 | 100.3 | 101.4 | 103.4 | 104.8 | 0.3 | 1.1 | 1.9 | 1.4 | |
| 15. Glazing | 1.0 | 100.4 | 99.4 | 99.9 | 103.4 | 0.4 | -1.0 | 0.6 | 3.4 | |
| 16. Painting | 4.3 | 100.0 | 103.7 | 108.3 | 108.7 | 0.0 | 3.7 | 4.4 | 0.4 | |
| 17. Plumbing/sanitary inst. | 5.9 | 100.0 | 100.6 | 102.0 | 102.0 | 0.0 | 0.6 | 1.4 | 0.0 | |
| 18. Electrical installation | 5.1 | 99.7 | 100.1 | 101.4 | 101.9 | -0.3 | 0.4 | 1.3 | 0.5 | |
| 19. Drainage | 2.6 | 100.5 | 101.4 | 103.2 | 103.3 | 0.5 | 0.9 | 1.8 | 0.1 | |
| TOTAL | 100.0 | 100.8 | 102.2 | 104.1 | 104.1 | 0.8 | 1.4 | 1.8 | 0.0 | |

**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.