



# indeksitiedotus indexrapport

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# 1979

Tiedustelut - Förfrågningar

Päiväys - Datum

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Helena Ojala  
puh. 90-17 341/232

15.5.1979

RK: 4

RAKENNUSKUSTANNUSINDEKSI 1973=100

1979 maaliskuu - mars

1979 huhtikuu - april

BYGGNADSKOSTNADINDEX 1973=100

|  | Työ<br>Arbete<br>(a) | Aine<br>Mate-<br>rial<br>(b) | Pal-<br>velu<br>Tjänst<br>(c) | Kalusto<br>Utrust-<br>ning<br>(d) | Yhteensä<br>Summa<br>(e) | Työ<br>Arbete<br>(a) | Aine<br>Mate-<br>rial<br>(b) | Pal-<br>velu<br>Tjänst<br>(c) | Kalusto<br>Utrust-<br>ning<br>(d) | Yhteensä<br>Summa<br>(e) |
|--|----------------------|------------------------------|-------------------------------|-----------------------------------|--------------------------|----------------------|------------------------------|-------------------------------|-----------------------------------|--------------------------|
| <b>Kokonaisindeksi - Totalindex</b>  | 177.4                | 195.7                        | 203.4                         | 231.7                             | 193.0                    | 179.1                | 197.8                        | 205.6                         | 232.6                             | 195.0                    |
| 0. Rakennuttajan kustannukset  |                      |                              |                               |                                   |                          |                      |                              |                               |                                   |                          |
| Byggherrrens kostnader .....   |                      |                              | 199.3                         |                                   | 199.3                    |                      |                              | 201.3                         |                                   | 201.3                    |
| 1 Suunnittelupalkkiot -<br>Projekteringsarvoden .....                          |                      |                              | 221.5                         |                                   |                          |                      |                              | 224.0                         |                                   |                          |
| 2 Rakennusaikaiset korot -<br>Räntor under byggnadstiden .....                 |                      |                              | 173.0                         |                                   |                          |                      |                              | 174.7                         |                                   |                          |
| 3 Muut rakennuttajan kulut -<br>Byggherrrens övriga kostnader .....            |                      |                              | 206.2                         |                                   |                          |                      |                              | 207.6                         |                                   |                          |
| 1. Maanrakennus - Markbyggnad .....  | 172.3                | 183.8                        | 223.3                         |                                   | 194.5                    | 172.3                | 185.9                        | 224.7                         |                                   | 196.0                    |
| 2 Maankaivu - Jordschaktning .....   |                      |                              | 201.6                         |                                   |                          |                      |                              | 201.6                         |                                   |                          |
| 3 Louhinta - Sprängning .....  |                      |                              | 244.5                         |                                   |                          |                      |                              | 244.5                         |                                   |                          |
| 4 Paalutus - Pålning .....   |                      | 202.3                        | 220.3                         |                                   |                          |                      | 202.3                        | 220.3                         |                                   |                          |
| 5 Salaojitus ja viemäröinti -<br>Dränering och avlopp .....                    |                      |                              | 233.7                         | 258.2                             |                          |                      |                              | 233.7                         | 258.2                             |                          |
| 6 Täyttö ja tasaus -<br>Återfyllning och utjämning .....                       |                      | 165.9                        |                               |                                   |                          |                      |                              | 169.2                         |                                   |                          |
| 7 Pintatyöt - itarbeten .....  |                      |                              | 226.6                         |                                   |                          |                      |                              | 229.0                         |                                   |                          |
| 8 Erilliset ulkovarusteet -<br>Separat utrustning utomhus .....                |                      | 160.7                        |                               |                                   |                          |                      |                              | 165.7                         |                                   |                          |
| 2-3. Perustukset ja runko -<br>Grund och stomme .....                          | 172.3                | 203.4                        | 155.4                         | 204.9                             | 197.5                    | 172.3                | 203.9                        | 156.6                         | 204.9                             | 198.0                    |
| 1 Muottitarvikkeet - Formmaterial ....   |                      | 153.2                        | 204.9                         | 204.9                             |                          |                      | 154.8                        | 204.9                         | 204.9                             |                          |
| 2 Betonimassa - Betongmassa .....  |                      | 231.0                        |                               |                                   |                          |                      | 231.0                        |                               |                                   |                          |
| 3 Teräsket - Armering .....  |                      | 206.6                        |                               |                                   |                          |                      | 206.6                        |                               |                                   |                          |
| 4 Muuraustarvikkeet - Murningsvaror ..   |                      | 207.3                        |                               |                                   |                          |                      | 207.3                        |                               |                                   |                          |
| 5 Elementit - Element .....  |                      | 198.8                        | 130.5                         |                                   |                          |                      | 199.1                        | 131.4                         |                                   |                          |
| 51 Runko- ja porruselementit -<br>Stom- och trappelement .....                 |                      | 209.0                        |                               |                                   |                          |                      | 209.7                        |                               |                                   |                          |
| 52 Ulkoseinäelementit -<br>Ytterväggselement .....                             |                      | 212.5                        | 130.5                         |                                   |                          |                      | 212.5                        | 131.4                         |                                   |                          |
| 53 Tilaelementit - Volymelement .....  |                      | 160.1                        |                               |                                   |                          |                      | 160.1                        |                               |                                   |                          |
| 6 Puutyötarvikkeet -<br>Varor för träarbeten .....                             |                      | 139.9                        |                               |                                   |                          |                      | 141.7                        |                               |                                   |                          |
| 7 Lämmöneristeet -<br>Värmeisoleringsvaror .....                               |                      | 251.1                        |                               |                                   |                          |                      | 255.3                        |                               |                                   |                          |
| 8 Vesi- ja kosteuseristeet -<br>Vatten- och fuktisoleringsvaror ....           |                      | 168.6                        | 180.3                         |                                   |                          |                      | 184.5                        | 183.9                         |                                   |                          |
| 4-5. Täydentävät ja pintarakenteet -<br>Kompl. byggn. delar och ytbekl. ....   | 172.3                | 162.8                        | 176.1                         |                                   | 167.1                    | 172.3                | 166.2                        | 180.6                         |                                   | 170.1                    |
| 3 Metallitarvikkeet - Metallvaror ....   |                      | 185.6                        | 175.2                         |                                   |                          |                      | 185.6                        | 175.3                         |                                   |                          |
| 4 Muuraus-, rappaus- ja laatoitustarv.<br>Varor för murn., putsn., plattbekl.. |                      | 216.4                        |                               |                                   |                          |                      | 218.0                        |                               |                                   |                          |
| 41 Tiilet - Mursten .....  |                      | 220.7                        |                               |                                   |                          |                      | 223.3                        |                               |                                   |                          |
| 43 Kevytbetoni - Lättbetong .....  |                      | 205.7                        |                               |                                   |                          |                      | 205.7                        |                               |                                   |                          |
| 48 Laatat - Plattor .....  |                      | 216.2                        |                               |                                   |                          |                      | 216.2                        |                               |                                   |                          |
| 5 Elementit - Element .....  |                      | 223.9                        |                               |                                   |                          |                      | 223.9                        |                               |                                   |                          |
| 6 Puutyötarvikkeet -<br>Varor för träarbeten .....                             |                      | 148.1                        | 140.6                         |                                   |                          |                      | 151.1                        | 142.2                         |                                   |                          |
| 61 Ikkunat - Fönster .....   |                      | 148.4                        |                               |                                   |                          |                      | 149.6                        |                               |                                   |                          |
| 62 Ovet - Dörrar .....   |                      | 141.1                        |                               |                                   |                          |                      | 147.0                        |                               |                                   |                          |
| 63 Puutavara - Trävaror .....  |                      | 142.0                        | 140.6                         |                                   |                          |                      | 143.8                        | 142.2                         |                                   |                          |
| 64 Rakennuslevyt - Byggnadsskivor ....   |                      | 204.1                        |                               |                                   |                          |                      | 204.1                        |                               |                                   |                          |
| 8 Vesi- ja kosteuseristeet -<br>Vatten- och fuktisoleringsvaror ....           |                      | 241.7                        | 207.6                         |                                   |                          |                      | 255.9                        | 216.8                         |                                   |                          |
| 9 Mattotyöt - Golvbeläggning .....   |                      | 183.0                        | 174.6                         |                                   |                          |                      | 193.6                        | 182.3                         |                                   |                          |

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|         | 1979 maaliskuu - mars                |                       |                        |                            |                   | 1979 huhtikuu - april |                       |                        |                            |                   |
|---------|--------------------------------------|-----------------------|------------------------|----------------------------|-------------------|-----------------------|-----------------------|------------------------|----------------------------|-------------------|
|         | Työ<br>Arbete                        | Aine<br>Mate-<br>rial | Pal-<br>velu<br>Tjänst | Kalusto<br>Utrust-<br>ning | Yhteensä<br>Summa | Työ<br>Arbete         | Aine<br>Mate-<br>rial | Pal-<br>velu<br>Tjänst | Kalusto<br>Utrust-<br>ning | Yhteensä<br>Summa |
|         | (a)                                  | (b)                   | (c)                    | (d)                        | (e)               | (a)                   | (b)                   | (c)                    | (d)                        | (e)               |
| 6.      | Kalusteet, varusteet, laitteet -     |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Inredning, utrustning .....          | 172.3                 | 183.8                  |                            | 182.3             | 172.3                 | 186.1                 |                        |                            | 184.0             |
| 1       | Kaapistot - Skåp .....               |                       | 165.2                  |                            |                   |                       | 166.6                 |                        |                            |                   |
| 2       | Puutavara - Trävaror .....           |                       | 171.6                  |                            |                   |                       | 173.6                 |                        |                            |                   |
| 3       | Asuntokohtaiset laitteet -           |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Utrustning för bostäder .....        |                       | 223.6                  |                            |                   |                       | 223.6                 |                        |                            |                   |
| 4       | Talokohtaiset laitteet -             |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Utrustning för speciella utrymmen .. |                       | 201.2                  |                            |                   |                       | 201.2                 |                        |                            |                   |
| 5       | Listat - Lister .....                |                       | 238.6                  |                            |                   |                       | 253.9                 |                        |                            |                   |
| 7       | VSS-laitteet - Skyddsrumstrustning   |                       | 161.5                  |                            |                   |                       | 161.5                 |                        |                            |                   |
| 7.      | Sivu-urakat - Sidoentreprenader .... | 163.8                 | 205.2                  | 237.6                      | 191.7             | 165.0                 | 209.7                 | 239.0                  |                            | 194.7             |
| 1       | LVV-työt - VS-arbeten .....          | 162.8                 | 195.5                  |                            | 185.0             | 164.3                 | 201.6                 |                        |                            | 189.6             |
| 11      | Lämmityslaitteet -                   |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Uppvärmningsanläggningar .....       |                       | 221.8                  |                            |                   |                       | 227.5                 |                        |                            |                   |
| 12      | Vesi- ja viemäri-laitteet -          |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Vatten- och avloppsanläggningar .... |                       | 171.7                  |                            |                   |                       | 178.0                 |                        |                            |                   |
| 2       | Ilmastointi - Ventilation .....      | 159.8                 | 262.4                  |                            | 240.4             | 160.1                 | 262.4                 |                        |                            | 240.5             |
| 3       | Sähkötyöt - El. installation .....   | 165.5                 | 207.1                  |                            | 187.8             | 166.0                 | 209.5                 |                        |                            | 189.4             |
| 31      | Kaapelit ja johtimet -               |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Kablar och ledningar .....           |                       | 178.8                  |                            |                   |                       | 184.0                 |                        |                            |                   |
| 32      | Tarvikkeet ja laitteet -             |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Tillbehör och utrustning .....       |                       | 230.7                  |                            |                   |                       | 230.7                 |                        |                            |                   |
| 4       | Hissityöt - Hissarbeten .....        |                       |                        | 237.6                      | 237.6             |                       |                       | 239.0                  |                            | 239.0             |
| 8       | Maalaus ja tasoitetyöt -             |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Målning och sandspackling .....      | 164.1                 | 200.2                  |                            | 175.8             | 165.8                 | 204.6                 |                        |                            | 178.4             |
| 8.      | Työmaan käyttökustannukset -         |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Arbetsplatsens driftskostnader ..... | 172.3                 | 207.0                  | 261.2                      | 233.5             | 172.3                 | 208.6                 | 261.2                  | 234.4                      | 213.1             |
| 1       | Väliaikaiset rakenteet -             |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Tillfälliga anordningar .....        |                       | 203.4                  |                            |                   |                       | 207.1                 |                        |                            |                   |
| 3       | Koneet - Maskiner .....              |                       |                        |                            | 233.5             |                       |                       |                        | 234.4                      |                   |
| 6       | Käyttö- ja voiteluaineet -           |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Driv- och smörjmedel .....           |                       | 222.0                  |                            |                   |                       | 222.0                 |                        |                            |                   |
| 7       | Kuljetukset - Transporter .....      |                       |                        | 261.2                      |                   |                       |                       | 261.2                  |                            |                   |
| 8       | Muut - Övriga .....                  |                       | 194.5                  |                            |                   |                       | 194.5                 |                        |                            |                   |
| 9.      | Työmaan yhteiskustannukset -         |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Arbetsplatsens kollektiva kostnader  | 197.3                 | 206.0                  |                            | 200.3             | 201.7                 | 207.5                 |                        |                            | 203.7             |
| 1       | Työmaan hallinto -                   |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Arbetsplatsens administration .....  | 172.3                 | 204.2                  |                            |                   | 172.3                 | 206.3                 |                        |                            |                   |
| 2       | Avustavat työt -                     |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Extraordinarie arbeten .....         | 172.3                 | 212.9                  |                            |                   | 172.3                 | 213.0                 |                        |                            |                   |
| 6       | Vakuutukset, takuut, vuokrat -       |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Försäkringar, garantier, hyror ..... |                       | 185.5                  |                            |                   |                       | 188.6                 |                        |                            |                   |
| 8       | Rak.tekn. töiden sosiaalikulut -     |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Socialutgifter för byggn.tekn.arb. . | 214.4                 |                        |                            |                   | 221.7                 |                       |                        |                            |                   |
| 1-9     | Rakentajan indeksi - Byggarens index | 177.4                 | 195.7                  | 207.1                      | 231.7             | 179.1                 | 197.8                 | 209.5                  | 232.6                      | 194.6             |
| 1-6,8-9 | Rakennusteknilliset työt -           |                       |                        |                            |                   |                       |                       |                        |                            |                   |
|         | Byggnadstekniska arbeten .....       | 183.1                 | 193.5                  | 198.1                      | 231.7             | 185.0                 | 195.0                 | 200.9                  | 232.6                      | 194.5             |
| 7.1-2   | LVI-työt - VVS-arbeten .....         | 162.5                 | 205.5                  |                            | 192.2             | 163.9                 | 210.6                 |                        |                            | 196.2             |

Indeksiehto - osaindeksit - Indexvillkor - delindex  
1973 = 100

|   | 1979<br>maaliskuu - mars | 1979<br>huhtikuu - april |
|---|--------------------------|--------------------------|
| 1K Rakennusteknillisten töiden tarvikkeet - Varor för byggnads tekniska arbeten | 193.5                    | 195.0                    |
| 2K LVI-tarvikkeet - VVS-varor   | 205.5                    | 210.6                    |
| 3K Sähkötarvikkeet ilman talouskojeita - Elvaror utan hushållsapparater         | 207.1                    | 209.5                    |
| 4K Maalaustarvikkeet - Målningavaror  | 200.2                    | 204.6                    |
|   | 1964 = 100               |                          |
| Kokonaiskustannukset - Totalkostnader   | 353,7                    | 357.4                    |
| Kokonaiskustannukset ilman ryhmää 4 - Totalkostnader utan post 4                | 348.6                    | 352.2                    |
| 1E Rak.teknillisten töiden tarvikkeet ilman maal.tarvikkeita -                  |                          |                          |
| Varor för byggnadstekniska arbeten utan målningavaror                           | 338.1                    | 340.7                    |
| 2E LVI-tarvikkeet - VVS-varor   | 398.6                    | 408.5                    |
| 3.2E Sähkötarvikkeet - Elanlagningsvaror  | 338.2                    | 342.2                    |
| 3.2aE Sähkötarvikkeet ilman talouskojeita - Elvaror utan hushållsapparater      | 342.7                    | 346.7                    |
| 1.242E Maalaustarvikkeet - Målningavaror  | 379.3                    | 387.6                    |

PIENTALON RAKENNUSKUSTANNUSINDEKSI 1973 = 100  
BYGGNADSKOSTNADSIINDEX FÖR SMÅHUS 1973 = 100

|   |   | 1979 maaliskuu - mars |                         |                          |                              | 1979 huhtikuu - april |                         |                          |                              |
|---|---|-----------------------|-------------------------|--------------------------|------------------------------|-----------------------|-------------------------|--------------------------|------------------------------|
|   |   | Työ<br>Arbete<br>(a)  | Aine<br>Material<br>(b) | Palvelu<br>Tjänst<br>(c) | Yhteensä<br>Summa<br>(a+b+c) | Työ<br>Arbete<br>(a)  | Aine<br>Material<br>(b) | Palvelu<br>Tjänst<br>(c) | Yhteensä<br>Summa<br>(a+b+c) |
| <u>Pientalon kokonaisindeksi - Småhusets totalindex</u> |   | 180.3                 | 179.9                   | 191.9                    | 181.6                        | 182.1                 | 182.1                   | 196.3                    | 183.9                        |
| 0.  | Rakennuttajan kustannukset -                    |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Byggherrens kostnader .....                     |                       |                         | 195.1                    | 195.1                        |                       |                         | 197.3                    | 197.3                        |
| 1   | Suunnittelupalkkiot - Projekteringsarvoden .... |                       |                         | 207.8                    |                              |                       |                         | 210.0                    |                              |
| 2   | Rakennusaikaiset korot -                        |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Räntor under byggnadstiden .....                |                       |                         | 162.4                    |                              |                       |                         | 164.5                    |                              |
| 3   | Muut rakennuttajan kulut -                      |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Byggherrens övriga kostnader .....              |                       |                         | 204.2                    |                              |                       |                         | 206.3                    |                              |
| 1.  | Maarakennus - Markbyggnad .....                 | 172.3                 | 199.2                   | 201.6                    | 190.6                        | 172.3                 | 202.2                   | 201.6                    | 191.8                        |
| 2   | Raivaus ja maankaivu -                          |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Röjning och jordschaktning .....                |                       |                         | 201.6                    |                              |                       |                         | 201.6                    |                              |
| 5   | Salaojitus ja viemäröinti -                     |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Dränering och avlopp .....                      |                       | 223.9                   |                          |                              |                       | 226.7                   |                          |                              |
| 6   | Täyttö ja tasaus -                              |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Återfyllning och utjämning .....                |                       | 165.9                   |                          |                              |                       | 169.2                   |                          |                              |
| 7   | Tontin pintatyöt -                              |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Ytarbeten på byggnadstomten .....               |                       | 214.7                   |                          |                              |                       | 215.7                   |                          |                              |
| 8   | Erilliset ulkovarusteet -                       |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Separat utrustning utomhus .....                |                       | 166.1                   |                          |                              |                       | 171.9                   |                          |                              |
| 2.  | Perustukset - Grund .....                       | 172.3                 | 201.4                   |                          | 191.7                        | 172.3                 | 205.4                   |                          | 194.3                        |
| 1   | Muottitarvikkeet - Formmaterial .....           |                       | 148.6                   |                          |                              |                       | 151.0                   |                          |                              |
| 2   | Betonimassa - Betongmassa .....                 |                       | 230.5                   |                          |                              |                       | 230.5                   |                          |                              |
| 3   | Teräksset - Armering .....                      |                       | 205.2                   |                          |                              |                       | 205.2                   |                          |                              |
| 7   | Lämmöneristeet - Värmeisoleringsvaror .....     |                       | 278.3                   |                          |                              |                       | 292.6                   |                          |                              |
| 8   | Kosteuseristeet - Fuktisoleringsvaror .....     |                       | 141.2                   |                          |                              |                       | 161.9                   |                          |                              |
| 3-5.  | Runko-, täydentävät ja pintarakenteet -         |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Stomkonstruktioner, kompletterande byggnads-    |                       |                         |                          |                              |                       |                         |                          |                              |
|   | delar och ytkonstruktioner .....                | 172.3                 | 165.2                   | 185.9                    | 169.9                        | 172.3                 | 167.1                   | 193.6                    | 172.2                        |
| 3   | Metallitarvikkeet - Metallvaror .....           |                       | 186.4                   |                          |                              |                       | 186.4                   |                          |                              |
| 4   | Muuraus- ja rappaustarvikkeet -                 |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Varor för murning och putsning .....            |                       | 212.7                   |                          |                              |                       | 216.8                   |                          |                              |
| 6   | Puutyötarvikkeet - Varor för träarbeten .....   |                       | 154.7                   |                          |                              |                       | 156.8                   |                          |                              |
| 61  | Ikkunat - Fönster .....                         |                       | 148.4                   |                          |                              |                       | 149.6                   |                          |                              |
| 62  | Ovet - Dörrar .....                             |                       | 143.5                   |                          |                              |                       | 148.3                   |                          |                              |
| 63  | Puutavara - Trävaror .....                      |                       | 153.6                   |                          |                              |                       | 155.5                   |                          |                              |
| 64  | Rakennuslevyt - Byggnadsskivor .....            |                       | 178.4                   |                          |                              |                       | 178.9                   |                          |                              |
| 7   | Lämmöneristeet - Värmeisoleringsvaror .....     |                       | 250.3                   |                          |                              |                       | 250.3                   |                          |                              |
| 8   | Vesi- ja kosteuseristys -                       |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Vatten- och fuktisolerering .....               |                       |                         | 210.5                    |                              |                       |                         | 219.7                    |                              |
| 9   | Mattotyöt - Golvbeläggning .....                |                       |                         | 167.0                    |                              |                       |                         | 173.7                    |                              |
| 6.  | Kalusteet, varusteet, laitteet -                |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Inredning, utrustning och anläggningar .....    | 172.3                 | 173.5                   |                          | 173.4                        | 172.3                 | 175.3                   |                          | 175.0                        |
| 1   | Kalusteet - Inredning .....                     |                       | 165.7                   |                          |                              |                       | 167.1                   |                          |                              |
| 2   | Varusteet - Utrustning .....                    |                       | 195.8                   |                          |                              |                       | 196.7                   |                          |                              |
| 3   | Laitteet - Anläggningar .....                   |                       | 172.0                   |                          |                              |                       | 172.3                   |                          |                              |
| 5   | Listoitus - Lister .....                        |                       | 251.2                   |                          |                              |                       | 267.4                   |                          |                              |
| 7.  | Sivu-urakat - Sidoentreprenader .....           | 172.0                 | 192.2                   |                          | 185.5                        | 173.3                 | 194.5                   |                          | 187.5                        |
| 1   | Lämpö-, vesi- ja viemäryöt -                    |                       |                         |                          |                              |                       |                         |                          |                              |
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| 2   | Ilmanvaihtotyöt - Ventilationsarbeten .....     | 188.9                 | 226.1                   |                          | 211.2                        | 189.1                 | 226.1                   |                          | 211.3                        |
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| 8   | Maalaus - Målning .....                         | 164.1                 | 208.1                   |                          | 181.1                        | 165.8                 | 208.1                   |                          | 182.2                        |
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| 1   | Väliaikaiset rakenteet ja asennukset -          |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Tillfälliga anordningar och installationer .... |                       | 188.0                   |                          |                              |                       | 194.2                   |                          |                              |
| 4   | Työkalut, välineet ja käyttötarvikkeet -        |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Arbetsredskap, verktyg och driftmaterial .....  |                       | 181.6                   |                          |                              |                       | 185.0                   |                          |                              |
| 6   | Käyttö- ja voiteluaineet -                      |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Driv- och smörjmedel .....                      |                       | 222.0                   |                          |                              |                       | 222.0                   |                          |                              |
| 7   | Kuljetukset - Transporter .....                 |                       | 261.2                   |                          |                              |                       | 261.2                   |                          |                              |
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|   | Arbetsplatsens kollektiva kostnader .....       | 210.3                 | 189.1                   |                          | 205.5                        | 216.9                 | 190.8                   |                          | 211.0                        |
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| 2   | Avustavat työt - Extraordinarie arbeten .....   | 172.3                 | 178.1                   |                          |                              | 172.3                 | 178.9                   |                          |                              |
| 6   | Vakuutukset - Försäkringar .....                |                       | 174.7                   |                          |                              |                       | 177.4                   |                          |                              |
| 8   | Rakennustekn. töiden sosiaalikulut -            |                       |                         |                          |                              |                       |                         |                          |                              |
|   | Socialutgifter för byggnadstekn. arbeten .....  | 214.4                 |                         |                          |                              | 221.7                 |                         |                          |                              |
| 1-9.  | Pientalorakentajan indeksi -                    |                       |                         |                          |                              |                       |                         |                          |                              |
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1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes the need for transparency and accountability in financial reporting.

2. The second part of the document outlines the various methods and techniques used to collect and analyze data. It highlights the importance of using reliable sources and ensuring the accuracy of the information gathered.

3. The third part of the document discusses the challenges and limitations of data collection and analysis. It notes that while technology has advanced significantly, there are still many obstacles to overcome, such as data privacy and security concerns.

4. The fourth part of the document provides a detailed overview of the data analysis process, including the selection of appropriate statistical methods and the interpretation of results. It stresses the importance of critical thinking and logical reasoning in this process.

5. The fifth part of the document discusses the application of data analysis in various fields, such as business, healthcare, and social sciences. It provides examples of how data-driven insights can be used to inform decision-making and improve outcomes.

6. The sixth part of the document concludes by summarizing the key points discussed throughout the document. It reiterates the importance of data analysis in understanding complex phenomena and making informed decisions.

7. The seventh part of the document provides a list of references and sources used in the document. It includes books, articles, and online resources that provide further information on the topics discussed.

8. The eighth part of the document contains a glossary of key terms and definitions used throughout the document. This helps to ensure that all readers have a clear understanding of the terminology used.

9. The ninth part of the document provides a list of appendices, which contain additional data, charts, and tables that support the main text. These appendices are provided for reference and to allow for a more detailed examination of the data.

10. The tenth part of the document contains a list of footnotes and endnotes, which provide additional information and references related to the main text. These notes are provided to ensure that all relevant information is included and that the document is as comprehensive as possible.

11. The eleventh part of the document contains a list of acknowledgments, which thank the individuals and organizations that provided support and assistance during the research and writing process. This section is a way to express gratitude and recognize the contributions of others.

12. The twelfth part of the document contains a list of contact information for the author and any other relevant parties. This information is provided to allow readers to reach out if they have any questions or need further information.

13. The thirteenth part of the document contains a list of other resources and references that may be of interest to readers. These resources are provided to help readers further explore the topics discussed in the document and to provide a starting point for further research.

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| Kokonaissindeksi<br>Totalsindex (0-9) | Rakennustajan kustannukset<br>Byggherrens kostnader |                      |                       | Maarakennusmarkbyggnad | Perustukset ja runko<br>Grund och stomme | Täydentävät ja pintarakenteet<br>Kompl. byggn. delar och ytbekl. (4-5) | Kalusteet varusteet<br>Inredning utrustning | Sivurakatt sidorentreprenader | LVI-työt VVS-arbeten (7-1-2) | Sähkötyöt<br>El. installation | Työmaan käyttö-kust. Arbetsplatsens drift-kostn. (8) | Työmaan yhteis-kust. Arbetsplatsens kollektiiva kostn. (9) | Rakentajan indeks<br>Byggarens index (1-9) |                           |
|---------------------------------------|---|----------------------|-----------------------|------------------------|--|--|---|-------------------------------|------------------------------|-------------------------------|--|--|--|---------------------------|
|                                       | Työ<br>Arbete (a)                                   | Aine<br>Material (b) | Palvelu<br>Tjänst (c) |                        |  |  |   |                               |                              |                               |  |  |  | Kalusto<br>Utrustning (d) |
| Paino<br>Vikt                         | 260   | 582                  | 126                   | 32                     | 1000                                     |  |   |                               |                              |                               |  |  |  |                           |
| 1973                                  | 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                     |
| 1974                                  | 114.4   | 129.7                | 128.1                 | 124.9                  | 125.4                                    | 130.1  | 120.5                                       | 123.6                         | 123.4                        | 127.6                         | 127.4  | 119.0  | 125.5                                      | 125.1                     |
| 1975                                  | 130.7   | 142.1                | 144.7                 | 141.5                  | 139.4                                    | 149.2  | 116.2                                       | 138.7                         | 138.1                        | 140.2                         | 142.1  | 139.9  | 138.8                                      | 138.8                     |
| 1976                                  | 142.4   | 153.5                | 160.2                 | 159.9                  | 151.6                                    | 163.8  | 126.2                                       | 149.6                         | 148.6                        | 151.1                         | 159.3  | 155.3  | 151.2                                      | 150.8                     |
| 1977                                  | 154.0   | 175.9                | 181.2                 | 191.6                  | 171.4                                    | 187.1  | 151.7                                       | 167.4                         | 165.7                        | 164.1                         | 181.5  | 172.0  | 171.8                                      | 170.4                     |
| 1978                                  | 161.0   | 186.0                | 191.4                 | 205.9                  | 180.8                                    | 189.5  | 159.4                                       | 173.3                         | 178.2                        | 174.0                         | 194.0  | 180.7  | 181.0                                      | 180.3                     |
| 1978                                  | 155.4   | 183.4                | 187.2                 | 205.3                  | 177.3                                    | 188.1  | 158.8                                       | 171.4                         | 171.8                        | 169.6                         | 191.8  | 175.2  | 178.0                                      | 176.6                     |
| I                                     | 155.4   | 183.1                | 188.3                 | 205.3                  | 177.3                                    | 188.0  | 157.3                                       | 172.0                         | 171.8                        | 169.6                         | 191.9  | 175.3  | 177.7                                      | 176.6                     |
| II                                    | 155.4   | 183.8                | 189.3                 | 205.3                  | 177.8                                    | 188.8  | 158.3                                       | 172.0                         | 173.3                        | 169.6                         | 192.0  | 175.3  | 178.1                                      | 177.1                     |
| III                                   | 155.9   | 184.5                | 189.3                 | 206.0                  | 178.4                                    | 188.6  | 158.1                                       | 171.9                         | 174.1                        | 170.9                         | 192.3  | 175.6  | 178.7                                      | 177.7                     |
| IV                                    | 159.5   | 185.4                | 190.9                 | 206.0                  | 180.0                                    | 190.4  | 159.3                                       | 172.1                         | 177.5                        | 172.5                         | 193.1  | 178.9  | 180.1                                      | 179.3                     |
| V                                     | 159.5   | 185.2                | 192.4                 | 206.0                  | 180.1                                    | 192.9  | 157.7                                       | 172.6                         | 177.8                        | 172.5                         | 192.9  | 179.1  | 179.9                                      | 179.3                     |
| VI                                    | 159.5   | 185.6                | 189.5                 | 206.0                  | 180.0                                    | 186.8  | 157.7                                       | 172.6                         | 178.4                        | 175.6                         | 193.3  | 179.1  | 180.0                                      | 179.5                     |
| VII                                   | 159.5   | 185.8                | 189.5                 | 206.0                  | 180.1                                    | 186.9  | 157.6                                       | 172.3                         | 178.5                        | 175.6                         | 193.7  | 179.1  | 180.1                                      | 179.6                     |
| VIII                                  | 167.9   | 187.5                | 193.0                 | 206.0                  | 183.7                                    | 190.3  | 161.7                                       | 173.7                         | 180.9                        | 178.0                         | 195.6  | 187.1  | 183.9                                      | 183.3                     |
| IX                                    | 167.9   | 188.5                | 195.6                 | 206.5                  | 184.6                                    | 191.0  | 162.2                                       | 175.4                         | 181.5                        | 182.3                         | 197.3  | 187.4  | 184.9                                      | 184.2                     |
| X                                     | 167.9   | 189.3                | 195.9                 | 206.5                  | 185.1                                    | 190.8  | 162.1                                       | 176.5                         | 185.1                        | 178.0                         | 197.5  | 187.5  | 185.1                                      | 184.7                     |
| XI                                    | 168.3   | 189.4                | 196.3                 | 206.5                  | 185.4                                    | 191.4  | 162.4                                       | 177.2                         | 184.0                        | 178.0                         | 197.2  | 188.6  | 185.2                                      | 185.0                     |
| XII                                   |   |                      |                       |                        |  |  |   |                               |                              |                               |  |  |  |                           |
| 1979                                  | 169.5   | 192.6                | 198.1                 | 217.1                  | 188.1                                    | 193.5  | 163.7                                       | 179.2                         | 186.8                        | 181.9                         | 203.6  | 191.6  | 188.0                                      | 187.7                     |
| I                                     | 170.5   | 194.6                | 202.0                 | 217.1                  | 189.9                                    | 197.6  | 165.0                                       | 180.1                         | 189.1                        | 184.8                         | 204.2  | 194.1  | 189.5                                      | 189.4                     |
| II                                    | 177.4   | 195.7                | 203.4                 | 231.7                  | 193.0                                    | 199.3  | 167.1                                       | 182.3                         | 191.7                        | 187.8                         | 212.2  | 200.3  | 192.9                                      | 192.6                     |
| III                                   | 179.1   | 197.8                | 205.6                 | 232.6                  | 195.0                                    | 201.3  | 170.1                                       | 184.3                         | 194.7                        | 189.4                         | 213.1  | 203.7  | 194.5                                      | 194.6                     |
| IV                                    |   |                      |                       |                        |  |  |   |                               |                              |                               |  |  |  |                           |

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1979

I II III IV

1978

I II III IV V VI VII VIII IX X XI XII

