Commentary

Trend of prices of construction works and constructions in 4th quarter 2022

In the 4th quarter 2022, **compared to the previous quarter**, prices of **construction works and constructions** increased by 1.7% (increased by 2.7% in the 3rd quarter 2022). The biggest increase for one-digit TSKPstat price indices was in 'Other structures and works, demolition works' (+2.2%). There was no decrease for one-digit TSKPstat price indices.

Price indices of **constructions** by the classification CC in the 4th quarter 2022, **compared to the previous quarter**, were ranging between 101.4 and 102.2 in 'Buildings' and were ranging between 100.8 and 102.3 in 'Civil engineering works'.

In the 4th quarter 2022, **compared to the 4th** quarter 2021, price index of **construction works and constructions** increased by 12.6%. Price indices for one-digit TSKPstat were ranging between 111.3 in 'Surface working, floors and installation of infills' and 114.0 in 'Trunk line and supply line'.

Four-digit CC price indices of **constructions**, **compared to the previous year**, were ranging between 109.5 in 'Long-distance railways' and 116.5 in 'Tunnels and subways'. In two-digit CC price indices were the most increasing 'Other civil engineering works' reaching the value 113.9. There was no decrease for two-digit CC price indices.

In long-term point of view, **compared to the average of 2015**, price index of **construction works and constructions** increased the value on 140.7. One-digit CC price indices of **constructions** increased the value on 142.1 in 'Buildings' and increased the value on 139.3 in 'Civil engineering works', compared to the average of 2015.

Construction costs of construction output, **compared to the previous quarter**, increased by 0.5%. **Material inputs of construction output** remained unchanged. In long-term point of view, **compared to the average of 2015**, the value for index of **construction costs of construction output** increased the value on 149.5; the index value of **material inputs of construction output** is 149.3.

Trend in 2022

In 2022, compared to the previous year on average from the beginning of the year, prices of construction works and constructions increased by 12.4% (increased by 5.1% in 2021); higher year-on-year index was last achieved in 1994 with the value on 113.9.

Four-digit CC price indices of constructions, compared to the previous year on average from the beginning of the year, were ranging between 108.0 in 'Long-distance railways' and 115.3 in 'Tunnels and subways'. In two-digit CC price indices were the most increasing 'Other civil engineering works' by 13.1%. There was no decrease for two-digit CC price indices.

In 2022, **compared to the previous year on average from the beginning of the year**, price indices for one-digit TSKPstat were ranging between 110.4 in 'Transport infrastructures' and 114.5 in 'Horizontal structures'. High price index values for detailed items were reached in 'Pillars and framework' (+17.5%), 'Joinery structures' (+17.4%) and 'Prefabricated structures' (+16.8%).

In 2022, compared to the previous year on average from the beginning of the year, index of construction costs of construction output increased the value on 118.4; index of material inputs of construction output increased the value on 120.7.

Published data was on average calculated from 8 476 processed forms from survey sample 'Ceny Stav 1-04' sent by 558 respondents in every quarter of 2022.

Text not edited for language.