

# **DATA SUMMARY**

## THE 2010 CONSTRUCTION AREA : Q1/2010

The National Statistical Office has collected data on permitted area both new construction, and addition or alteration since 1966. The data use for calculating the National Account, Real estate Indicators and for policy maker on economics and social development plan.

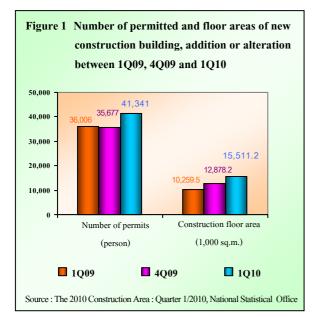
Data presented are the permitted construction area by municipal areas and Sub–District administrative organization with in building control regulation under the Construction Control Act : B.E. 2522 in 1Q10 of the nation. The main findings are as follows ;

## 1. Number of permits and construction area

In 1Q10, the total number of permitted new construction building and addition or alteration were 46,819 persons, there were composed of 41,341 persons of construction building, and 5,478 persons of civil engineering construction.

### 1.1 Construction building

The permitted construction building with the floor area of 15.5 million square meters, most of them (about 98.0 %) were new construction and those of



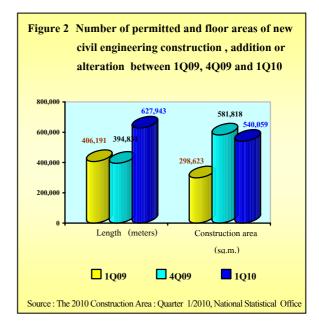
addition or alteration were 2.0 %.

Comparing to the 4Q09, the permitted number increased of 15.9 % and the floor area increased by 20.5 %. If compare to the 1Q09, the permitted number increased by 14.7 % and the floor area increased by 51.2 %.

### 1.2 Civil engineering construction

For the civil engineering construction, the number of permitted civil engineering construction were 5,478 persons, most of them (about 98.9 %) were new construction and 1.1% was addition or alteration. In term of floor area such as the Car Park, Sport Ground, Petrol Station, Advertising Board, Swimming Pool etc., there were totally 540,059 square meters. In term of the length of civil engineering construction such as Water Drain, Road, Fence/Wall, Bridge, Dam etc., there were totally 627,943 meters.

Compared with 4Q09, the number of permitted increased 7.6 %. And the length increased by 59.0 % but the floor area decreased by 7.2 %



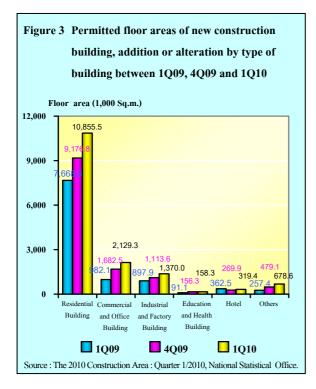
If compare to the 1Q09 it was found that the number of permitted construction increase about 15.1 %. and the floor area of construction increased by 80.8 %, and the length of construction increased 54.6 %

## 2. Type of construction building

## 2.1 The construction building

Most of permitted construction building floor area in 1Q10, the Residential Buildings was 10.9 million square meters of floor area (70.0 %). Followed by the Commercial and Office Building were 2.1 million square meters (13.7 %). For Industrial and Factory Building were 1.4 million square meters (8.8 %). Hotel Buildings was 319,432 square meters (2.1 %). Education and Health Building were 158,318 square meters (1.0 %) of floor areas permitted.

The overall permitted construction floor area (15.5 million square meters) increased of 20.5 % from 4Q09, especially the construction for the Commercial



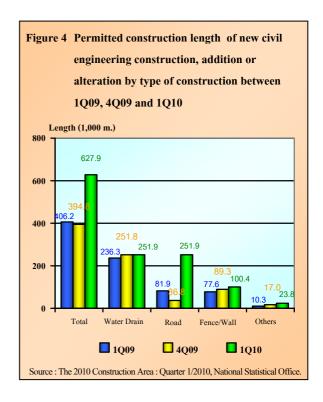
and Office Building increase about 26.6 %. Followed by Industrial and Factory Building increased by 23.0 %. the construction for Hotel Building increased 18.4 %. The Residential Buildings were 10.9 million square meters increased about 18.3 % and the others Building increased about 41.7 %.

If compared to the 1Q09 it was found that the permitted construction floor area was 15.5 million square meters or increased by 51.2 %.

#### 2.2 The civil engineering construction

For the civil engineering construction, Road and Water Drain construction were permitted 251,893 meters and 251,854 meters respectively. There were 100,371 meters (16.0 %) of Fence/Wall.

The total length (meters) of civil engineering construction permitted were 627,943 meters, increased 59.0 % from 4Q09 and increased by 54.6 % from 1Q09



The floor area of civil engineering construction in term of the floor area such as Car Park has been permitted 217,448 square meters (40.4 %) and Petrol Station was 71,578 square meters (13.3 %).

Compare to the 4Q09, the overall permitted construction floor area were 540,059 square meters decreased by 7.2 %, and increased about 80.8 % from 1Q09.

