A Primary School in Říčany



Location
Říčany

Investor
The town of Říčany

Construction period
07/2008 – 07/2010

Type of construction
Education

Scope of services
Construction, Manufacture and assembly of precast concrete structure

“ Construction of a new primary school complex for 540 students. ”

The construction includes a total of 5 pavilions for a new primary school: an entry building; a pavilion for elementary school classrooms; a pavilion for the middle school, specialized classrooms, and laboratories including their equipment; a cafeteria pavilion with a capacity of 1,500 meals; and a pavilion for physical education.

The structural system for the construction was designed using a prefabricated frame with walls made from clay brick. The roofing employs a membrane system; the frame of the physical education building's roof is made from glue-laminated wooden trusses. All the buildings have been founded on piles with retaining walls from monolithic reinforced concrete.

The project also included providing handicap access for individuals with physical disabilities and realiz...

In numbers

5
pavilions

540
students