

Structural engineering and technical assistance to building works for New Market of Priego de Córdoba



0601	P.O.
Priego de Córdoba, Córdoba. Spain	LOCATION
ME-MA arquitectos	CLIENT
3,970 m ²	AREA / LENGTH
4,210,000 € 1,288,664 €	GLOBAL BUDGET (OF THE TASKS UNDERTAKEN)
Structural engineering project. Technical assistance to the works	TASKS UNDERTAKEN
2006	DATE

The new Market of Priego de Córdoba is located on a site adjoining the Renaissance Church of La Concepción (16th century) in the town of Priego de Córdoba. The market has two levels assigned for the market area, an office block for municipal services at the dividing wall of the church and three levels of underground parking.

Slabs are projected to act as folded sheets, with gentle slopes that join the two access points to the ground floor.

DESCRIPTION

PROJECT DATA

Foundation.
Cast in place isolated and continuous footings.

Retaining walls.
Continuous concrete screen of 80 cm thickness adjoined to the church.
Continuous concrete screen of 50 cm thickness in the rest.

Structure.
Cast in place concrete slab of 25, 30 and 35 cm thickness.
Cast in place concrete columns.

