



Fuente:<https://www..http://www.agb.com.py/>

### General information

Location: Asunción, Paraguay

Purpose: Office / Commercial stores

Date of completion: 2018

Client: AGB Constructora

Architect/design: EyDISA

Superficie: 223,600 ft<sup>2</sup>

Structural System: Reinforced concrete

Scope of work: Detailed design

### Description

Park Plaza was strategically built in a dynamic, commercial area in Asunción. The building is 180 ft. high with 16 stories above ground level.

RDA studied different solutions for this project, including the flat slab system, waffle slab system and post-tensioned slabs. For the final outcome, flat slab system was established as the optimal solution for the project.

The structural detail design was conceived as a whole in reinforced concrete, using slabs without beams. The global stability is given by the central concrete core, which withstands the horizontal wind loads.



# Park Plaza Building

Asunción, Paraguay

---

---