

Torre BBVA Bancomer Mexico City



Place

Mexico City, Mexico

Date

2009-2016

Client

BBVA-Bancomer

Construction Cost

US\$210m

Site Area 6,620m²

6,620m²

Total Area 188,777m²

Office Area

78,800m²

Architect LegoRogers Structural Engineer Arup/Colinas de Buen

Arup/Colinas de Buer SA de CV

Plumbing Engineer Arup/Garza Maldonado

Electrical Engineer Arup/DEC Group

HVAC Engineer Arup/DYPRO

Lighting Consultant Fisher Marantz

Cost Consultant INPROS

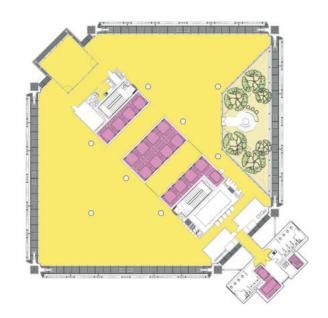
Project ManagerJones Lang LaSalle

Awards

2018 LEED Planitum
2018 RIBA International Award

This building is the most sophisticated, highest-quality building in Mexico. It's a signature building for the bank, for the expansion of their business in North American markets

Nick Billotti, chairman of Turner International



A new urban landmark on the skyline of Mexico City, the tower marks the gateway to the Paseo de la Reforma from Chapultepec Park. The BBVA Bancomer tower is the result of a collaboration between architectural practices Rogers Stirk Harbour + Partners and Legorreta + Legorreta. In bringing together their different architectural languages yet common values, they have created a building that is both contextual and distinctive.

Mexico City is built on an ancient dried lake and is prone to severe earthquakes so an innovative engineering approach was needed to reduce the risk of tremors. A 'fuse' was incorporated into each of the externally expressed structural beams. Its design focuses the impact of an earthquake by absorbing the shock to protect the rest of the structure. This structural solution makes the tower uniquely safe for a building of its height.

To combat solar gain from Mexico's strong sunlight, a lattice façade system, (which evokes traditional screens or 'celosias') shades the exterior of the building allowing daylight in, and views out.

The building is based on the reinterpretation of traditional office space organisation, offering a variety of new flexible working environments for all users. Sky gardens every nine floors create outdoor space within the tower and provide meeting and break-out areas where people can enjoy spectacular views. Consequently, the architecture promotes a sense of community and interaction between staff.

The 50 storey tower provides approximately 78,800m² of prime office space for BBVA Bancomer and can accommodate approximately 4,500 employees.