



Torre Mayor Mexico City, Mexico

Torre Mayor will offer its tenants highly sophisticated office space and all the building amenities of today's typical Class A office building. Located in the heart of Mexico City's business district, the tower rises over 40 stories and encompasses approximately 77,000 sq meters. Building systems were designed for ease of operation and tenant connectivity, and for the flexibility to accommodate future technology advances and upgrades. HVAC, fire protection and life safety systems are monitored and controlled by a computerized, fully automatic Building Management System. Climate control in the fully air conditioned building is accomplished with central outside air systems using a pre-filter and high efficiency final filter for high quality clean air. A unique, plug-in bus duct riser system delivers electrical power to each floor in a flexible, cost-effective manner. The Tower protects occupants against power surges and power outages with centrally located power factor correction devices and main building input from two separate substation sources. Just in case, provision of emergency power is also provided by a shared diesel electric generator plant. Fire protection and life safety features include sprinklers throughout all floors, fire detectors, alarm and visual warning devices, automatic smoke exhaust systems and pressurization fans to prevent smoke from collecting in internal stairways. The sprinkler system supplies 100% coverage throughout the structure, and is an integral part of the safety network that fully complies with NFPA standards. Environmental concerns were given special priority, through such means as a triple filtering system for outside air intake, a cooling system free of CFCs, and an internal water re-cycling process.

Architects: Zeidler Partnership Architects/Adamson Associates Architects

