

Case Study



Project

Tianjin TEDA Plaza

Location

TEDA, Tianjin, CHINA

Sector

Commercial / Retail

Client

TEDA Development Corp.

Architect

Nihon Sekkei

Project Value

US\$630 Million

Services Provided

Project Management /
Construction Management

Tianjin TEDA Plaza

Tianjin TEDA Plaza, a 100% government funded upscale office Complex located in central block of the TEDA commercial zone, is the last piece in the overall plan for TEDA CBD. It will act as a gateway, connecting to the existing administration centre, commercial centre, high-end residential areas and the light rail that runs through to downtown Tianjin. It will also create a large recreational square for local residences, which will significantly enhance the business facility's quality and TEDA's overall business environment. The Complex consists of four office towers, two shopping podiums and a 3-level underground car park, which will have a total floor area of up to 500,000 square metres. The Complex has been designed by Japanese architect Nihon Sekkei.

Key Challenge: The overarching challenges of this project include its extra large size and tight schedule and the deep excavation and numerous coordination interfaces required, as well as the need to comply with governmental procedures at all times. As the Complex is in the limelight, the Client intends to make it a highly successful project targeting national and local industry awards, as well as international rating systems such as LEED certification.

Outcomes: The piling construction commenced in April 2009 and the major excavation followed over the next 10 months. Although the Complex's structure is complete, the expected date for final completion and handover is mid 2012.