

Zone R5 in the New Capital

Client

Ministry of Housing, Utilities & Urban Development

Scope of Work

Master planning
Concept design
Schematic design
Design development
Detailed design
Tender documents
Quantity surveying

Location

New Capital, Egypt

Types of Activities

Architectural
Roads
Electrical
HVAC
Landscaping
Communications & security systems
Structural

The project stretches over an area of approximately 984.67 feddans divided into a series of typical, interrelated blocks of diverse vernacular to break stereotypical monotony. The project mimics the distinct urban vernacular of Paris and Khedivial Cairo.

The project is divided into four neighborhoods: 19th Century Western Architecture, Modern Architecture, Villas, and finally Towers; a neighborhood predominantly earmarked for commercial and administrative use.

The project comprises 59 prototypes of residential buildings, including a commercial ground floor, and each square plot accommodates a number of buildings' prototypes sharing a common basement dedicated for parking spaces. In addition, the project contains four prototypes of villas and townhouse units, as well as various ancillary buildings, including schools, mosques, a hospital, family health clinic, sports club, police station, civil defense center, and a post office. Moreover, the project contains two hotels in the Tower Neighborhood adjoining the Green River.

