New Mansoura City

Client

Ministry of Housing, Utilities & Urban Development

Scope of Work

- Phase 1: Preparatory work, existing situation studies, and development strategy
 - Stage 1: Preparatory work, existing situation studies, and analyses
 - Stage 2: Development strategy and future vision
- Phase 2: Strategic plan and land use plans
 - Stage 1: Strategic plan (including infrastructure)
 - Stage 2: Land use plans
 - **Stage 3:** Alternatives for diverting Qalabshu & Zayyan Agricultural Drain and its sea outlet
- Phase 3: Master plan for New Mansoura City Phase 1 (2,000 feddans)
 - Stage 1: Detailed land use plans
 - Stage 2: Detailed master plan (showing the main traffic routing, service area location, recreational facilities, etc(for New Mansoura City Phase 1 2,000 feddans)
- Phase 4: Detailed design and tender documents for New Mansoura City Phase 1 (2,000) feddans; detailed design and tender documents (infrastructure networks) for New Mansoura City Phase 1 (2,000); and detailed design for road and transportation networks, solid waste management facilities, and landscaping work, as well as potable water, firefighting,

irrigation (treated sewage effluent), sewage, stormwater, power, and telecommunication networks

- Phase 5: Detailed design for the selected alternative of diverting Qalabshu and Zayyan Agricultural Drain and its sea outlet
- Phase 6: Detailed design for the seafront and the coastal road
- Phase 7: Residential buildings
 - Stage 1: Conceptual design for residential buildings
 - **Stage 2:** Detailed design and tender documents for residential buildings

Location

Al-Dagahlia, Egypt

Types of Activities

Architectural

Civil

Communications and security systems

Electrical

H\/AC

Infrastructure

Landscaping

Mechanical

Roads

Structural

Urban design







The project of New Mansoura City is set to be completed in several phases. The city is planned as a smart city stretching over a total area of approximately 5,100 feddans on the Mediterranean coast, approximately 20 km from New Damietta City.

New Mansoura City is set to be home to more than 650,000 residents residing in approximately 165,000 residential units. The residential units include the following types:

- Semi-Attached Villas (two types): each unit includes bedrooms, living room, dining room, lobby, toilets, and kitchen
 - Type 1 Villas: each villa consists of a ground floor, first floor, and roof, with a gross floor area of 120 m²
 - Type 2 Villas: each villa consists of a ground floor, first floor, and roof, with a gross floor area of 160 m²
- Stand-Alone Villas (two types): each unit includes bedrooms, reception, living room, dining room, lobby, pool access, toilets, kitchen, storage area, and roof terrace
 - **Type 1 Villas:** each villa consists of a ground floor, first floor, and roof, with a gross floor area of about 200 m² over a plot area of about 500 m²

- Type 2 Villas: each villa consists of a ground floor, first floor, and roof, with a gross floor area of about 240 m² over a plot area of about 600 m²
- **Townhouses (two types):** each unit includes bedrooms, living room, dining room, toilets, kitchen, atrium, terrace, and outdoor area
 - **Type 1 Townhouses:** over a plot area of 200 m² and a footprint area of 80 m², each unit consists of a ground floor and first floor
 - **Type 2 Townhouses:** over a plot area of 300 m² and a footprint area of 120 m², each unit consists of a ground floor and first floor
- Apartments Buildings: each apartment building has a built-up area of 1,500 m², and each apartment has a floor area of 200 m², including bedrooms, reception, dining room, bathroom, and kitchen