

Mansour Automotive Car Assembly Factory

Client

Mac for Mobility Manufacturing S.A.E.

Scope of Work

Design Review
Construction Supervision

Location

6th of October City, Egypt

Types of Activities

Architectural
Communications and Security Systems
Electrical
HVAC
Mechanical
Piping
Roads
Structural

Mansour Automotive is constructing a new car assembly plant in New 6th of October City, located 60 kilometers west of Cairo, Egypt. The factory will be built on a 126,000-square-meter site and will include a 40,000-square-meter building footprint. Key components of the facility will include a body shop, paint shop, general assembly shop, utilities building, administrative offices, and a closed warehouse.

The project will be managed collaboratively by a foreign specialist consultant to oversee the design and equipment selection and a local consultant to be responsible for the detailed design and construction supervision. This new facility is expected to significantly boost Mansour Automotive's production capacity and support its strategic growth ambitions.

Key Features of the Factory:

- **Administrative Building:** A modern, efficient hub for managing factory operations.
- **Paint Shop:** Equipped with state-of-the-art technology to ensure high-quality vehicle painting.

- **Body Shop:** Dedicated to the assembly and shaping of vehicle bodies.
- **Warehouse:** A spacious facility for storing automotive parts and materials.
- **Docking Area:** Designed for streamlined vehicle loading and unloading operations.
- **Assembly Shop:** The main production line for assembling vehicles.
- **Fuel Stations:** Integrated with a supporting piping network to meet operational needs.
- **Utilities Buildings:** Provide essential services and infrastructure for all project components.

This project marks a significant investment in Egypt's industrial sector. It is expected to generate substantial employment opportunities and contribute to the national economy. Mansour Automotive Factory will be instrumental in meeting growing automotive demand both within Egypt and in surrounding markets.



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