# Islamic Cultural Centre, New Capital

**Client:** Armed Forces Engineering Authority **Location:** Presidential Palace Axis, New Cairo,

Egypt

#### **Services Provided:**

Masterplan
Concept Design
Schematic Design
Detailed Design
Tender Documentation
Construction Supervision

# **Disciplines**

Architecture Electrical Interior Design Landscaping Structures Urban Planning

# **Description**

**Islamic Cultural Centre** 

# **Components:**

# Masjid Masr Mosque:

- Worshipers: 12,000.
- Area: 14,000 m<sup>2</sup>.
- 6 halls, 350 m<sup>2</sup> each.
- Service areas: Warehousing and power and control rooms.
- Muazzin and Imam rooms.

# Eastern Hall (G+2):

- Area: 2,650 m<sup>2</sup>.
- Three main halls: 2 No. 200 people and 1 No. 400 people.
- Services: Restrooms, storage areas, power and control rooms, AC rooms, and 3 buffets.
- 4 No. administration offices.

#### Western Hall (G+2):

- Area: 2.400 m<sup>2</sup>.
- Main VIP Hall, 800 m<sup>2</sup>.
- 2 No. presidential lounges, 130 m<sup>2</sup> each.
- Presidential reception area, 20 m<sup>2</sup>.
- Restrooms, storage areas, power, control and AC rooms and 3 buffets.
- 4 No. administration offices.

#### **Two Minarets:**

- Height: 140 m.
- Ground floor: Restrooms, gift shop, ticketing room and administrative office.
- 2 No. Upper hallways, 360 m<sup>2</sup> each.

## Commercial and Cultural Centre (G+5):

- Area: 138.110 m<sup>2</sup>.
- Stores.
- · Administration offices.
- Meeting rooms.
- Soldier dining hall.
- · Kitchen.
- Dormitories.
- Imam room.
- Mosque servers' room.
- Services: Restrooms, MEP rooms and terraces.
- Roof garden and green areas.

### Multistorey Garage (G+7):

- 1,722 car.
- BUA: 11,000 m<sup>2</sup>.







#### The National Plaza:

- Size: 325 x 1,190 m.
- Location: Presidential Palace.
- Theatre arena.
- Shaded seating areas.
- Flag arena.
- Rams Lane.
- Main piazza.
- Ad-hoc Presidential Platform, Memorial Plaza.
- Ceremonies' passage.

#### **Gates:**

- 8 No. gates.
- · Two models.
- Building area 1,560 m<sup>2</sup>.
- Each gate contains:
  - (B+G+5) tower.
  - Glass façade.
  - Stone cladding.
  - Two (G+M) buildings.
  - Visitor cafes and restrooms.

## Flag Arena:

- Area: 160 x 160 m.
- 6 circular terraces.
- Flag base and central flagpole, 170 m.
- Water basin surrounding the base.

#### Rams Lane:

- A passageway between Sahat Al Kholoud (Immortality Plaza) and The Holy Lake.
- Characterised by the symmetric and clear relation between the geometric shapes.
- Aguarium, adjacent to the lane.
- Columns engraved with the names of martyrs and influential figures in Egyptian history.

## **Open Air Theatre:**

- Size: 155 x 255 m.
- 6 auditoriums / 8 parts.

## Presidential Platform (G+2):

- Area: 5.633 m<sup>2</sup>.
- Lounge for officers and soldiers.
- · Services.
- Location: Infront of Memorial Plaza.

### **Memorial Plaza:**

- Area: 8.560 m<sup>2</sup>.
- Two identical parts with 2 No. G+2 buildings:
  - Presidential lounge.
  - Open administration spaces.
  - Open presidential yard.
  - Services.
  - Stone column passage linking the buildings, covered with perforated glass fibre reinforced concrete panels.
  - Locally sourced marble clad facades decorated with ancient Egyptian inscriptions.

### **Service Buildings:**

- 14 service buildings.
- Power plant to serve the platform.























