

Hydrotek Engineering Co.

**Facilities Management - Commercial Projects Division
(FMC Division)**

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All You Need to Know About Facility Management



What is Facilities Management ?

It is a dedicated discipline in management that deals with the effective delivery and execution of numerous facilities in an organization. It encompasses various disciplines together by integrating a firm's process, people, technology, etc. For instance, catering, caretaking, waste management, ground maintenance, security, and other related activities are all undertaken as Facilities Management.

There are Two major types of facilities management, Hard FM and Soft FM. Hard FM refers to services relating to the actual structures and systems that make a facility work, and can include fire safety, plumbing, structural, and elevator maintenance. Soft FM refers to services that overlap the property.

FACILITIES MANAGEMENT





Facility Management Commercial Projects

1. Running Projects :

1.1 Kuwait Municipality Project

Scope of Work : Operation & Maintenance and repair of technical services of Markets, Squares, and beaches.

Mechanical :

1. Plumbing & Fire Fighting
2. Mist Systems
3. Water Pumps
4. Road restrictions
5. A/C Units

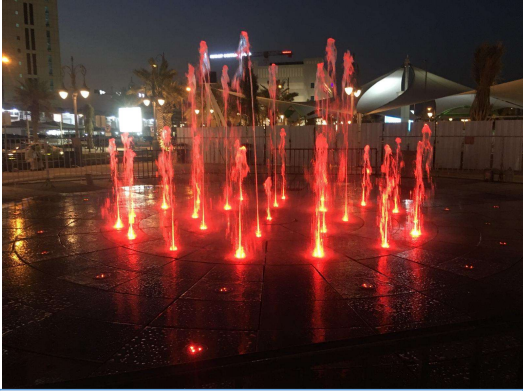
Electrical :

1. Street Lighting
2. Landscape & Ground Lighting
3. Markets Lighting (Mubarkia)
4. Building Lighting
5. Electrical Cables
6. Water Pumps

Fountains :

1. Dancing Fountains
2. Ordinary Fountains

Kuwait Municipality Project



Musical Fountain Mubarkia



Souk Mubarkia



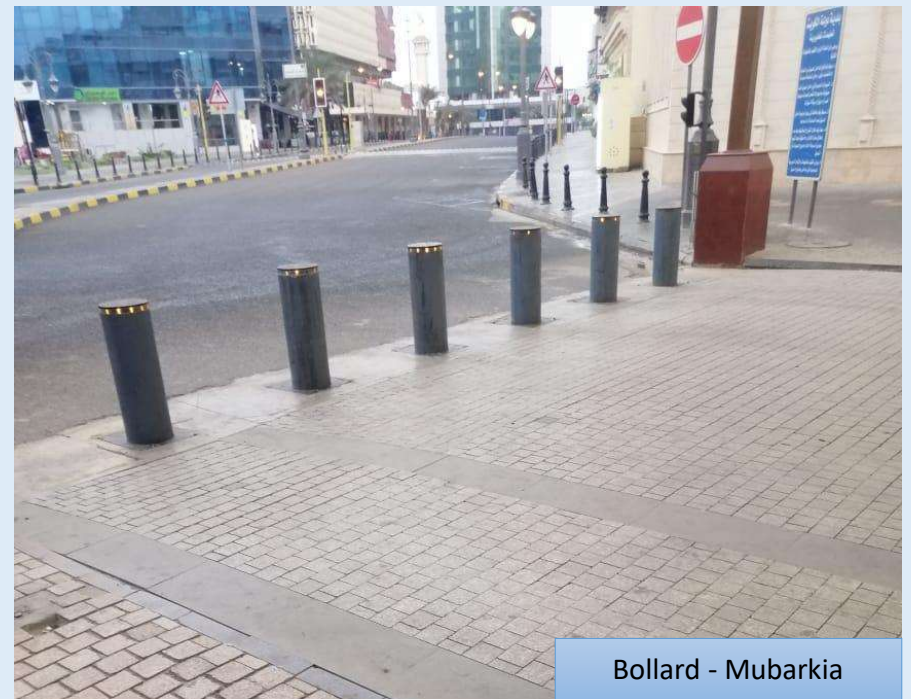
Kuwait Municipality Project



Al Fintas Beach



Shuwaikh Beach



Bollard - Mubarkia

1.2 MEW Project

Scope of work : Repair, Maintenance and operation of HVAC Equipment in all water Pumping Stations and chemical Sites and “RO” Plants all over Kuwait.

1.3 Kuwait Arab Fund Project

Scope of work : Operation and Maintenance of HVAC, Mechanical, Electrical Systems in the Building.

1.4 Kuwait Investment Authority (KIA) Tower :

Scope of Work : Repair, Operation and Maintenance of HVAC, Electrical, Plumbing, Fire Fighting, Fire Alarm, Elevators, Low Voltage Systems in the Tower (51 Floor).



1.5 Ministry of Defense (MOD) Project:

1. Ahmed Al Jabir Air Base Project (Mechanical)

Scope of work : Operation & Maintenance of all mechanical equipment in the base.

1.6 National Assembly Project

Scope of Work : Comprehensive Operation and Maintenance of National Assembly Building and its Facilities

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|------------------------|--|
| 1. HVAC Systems | 2. Electrical Systems |
| 3. Mechanical Systems | 4. Fire Fighting and Plumbing |
| 5. Security Systems | 6. X-Ray Machines |
| 7. Low Voltage Systems | 8. Printing Press & Photo Copier Machine |
| 9. Elevators | 10. Water Treatment |
| 11. Civil Maintenance | 12. Fire Alarm System |
| 13. Automatic Doors | |

National Assembly Project



1. Completed Projects :

1. Avenues Mall :

Scope of work : Supply of Manpower for Operation and Maintenance of HVAC, Electrical, Low Voltage Systems in Avenues Mall.

2. Environmental Public Authority (EPA) Project :

Scope of work : Repair, Operation and Maintenance of Electrical System, Fountain, Land scape, and minor civil work.

3. Ministry of Defense (MOD) Projects:

1. Ahmed Al Jabir Air Base Project (Electrical)

Scope of Work : Operation & Maintenance of all electrical Systems.

2. Saleh Al Mohammed – Brigade 94 Project

Scope of work : Operation and maintenance of all electrical systems in the base.

3. Al Shaheed Martyr – Brigade 35 Project

Scope of work : Operation and Maintenance of all HVAC Equipment in the Brigade-35

Thanks