

### 3. SITE AND SERVICES

#### 3.1 GENERAL

- 3.1.1 Provision of any utility and necessary reservation on any hangar plot will require liaising between the hangar operator and responsible authorities.
- 3.1.2 The finished level of any paved road, parking or footpath should not be less than 150 mm above the finished level of the approach road to the site and shall have an adequate fall towards the front side/aircraft stands side.
- 3.1.3 The utility lines of any type will not be placed under hangars, parking lots, sidewalks and other paved areas.
- 3.1.4 Provisions for future expansion should be incorporated at the planning and design stage of utilities.

#### 3.2 UTILITY SERVICES

##### 3.2.1 Utility Requirements:

Each hangar operator shall provide the following within the plot boundaries of the hangar:

- a. Water supply, sewerage and sanitation services to the hangar building in compliance with the standards set out by the relevant Service Authorities.
- b. Electrical power distribution installations in compliance with the Regulations set out by the Service Authority and Telephone network.
- c. Storm-water drainage and disposal, in accordance with the recommendations and regulations of the relevant Service Authority.
- d. Utility Services shall be designed and installed in accordance with the Dubai World Central Authority standards.

The MRO operator has the right with agreement of the Dubai World Central Authorities to do some works outside the plot boundaries in order to connect to the infrastructure networks.

##### 3.2.2 Water Supply

- a. Dubai World Central will be responsible to provide water supply for every hangar plot for both the fire protection and the daily domestic water demand requirement.

A water connection will be provided for every plot from the back road. A fire fighting connection for internal fire fighting will be provided from the front side of the hangars. These networks will be supplied from tanks and pumps located at CUC-Cargo.

- b. The Developer shall provide fire hydrants facing the aircraft stands for apron fire protection as approved by DCA.
- c. The Developer shall submit a request for a service connection for water supply and fire fighting to the Dubai World Central Authority documents upon completion of construction.
- d. The Developer shall submit a request for a service connection to the Dubai World Central Service Authority documents upon completion of construction.
- e. All installations shall be subject to testing by the Dubai World Central Authority in accordance with the relevant regulations.
- f. The operator shall indicate their daily domestic water demand and fire fighting water requirement at the time of water connection request and pay a one-time water connection charge and all other charges in application to the Dubai World Central Authority Regulations.

##### 3.2.3 Waste-water

- a. Wastewater installations shall comply with the Dubai World Central Authority, the Authority requirements and British Standards.
- b. The hangar operator may connect the domestic sewer directly to the trunk sewer along adjacent back road, but industrial sewer consisting of oil, grease or waste substance will first be separated by separators and then connected to the trunk line.
- c. Sewers must be of durable material and construction and watertight under all conditions. The internal diameter of any sewer pipe shall not be less than 200 mm.
- d. Service connection between the main inspection chamber of a serviced hangar site and the public infrastructure shall be paid for by the hangar operator.
- e. Drains shall be laid in straight lines manholes. Maximum distance between manholes shall be 30 m. Manholes must be provided at each change of direction or gradient.
- f. All installations shall be subject to testing and approval of the Authority.
- g. The hangar operator shall pay a one-time connection charge and all other charges thereof in accordance with Authority charges.