

- 9.4.22 Dubai South Obligations:
1) To construct, commission, own, operate and maintain DC Plant, CHW piping network and primary side ETS installation up to agreed building load demand.
2) DCS as per agreement between Dubai South and the customer (MD / BO)
3) Additional redundancy, standard care and all reasonable efforts for continuous supply of District Cooling Services.

- 9.4.23 DCS Contract: The contract shall be up to 25 years, extendable there off on both DC provider regulation that could be revised for other reasons such increased in utility, operation and maintenance cost or any other charges etc. The contract can be extendable for another 25 yrs time period mutually agreeing on DC regulations.

- 9.4.24 The Purchaser / DCS subscriber acknowledges and understands that the Seller / Dubai South may identify and approve of a particular district cooling plant, company or operator to provide cooling services exclusively to the Master Community and the Purchaser agrees to acquire chilled water for the purposes of air-conditioning for the Building(s) only from such Dubai South approved district cooling plant, company or operator serving the Master Community and shall in a timely manner enter into an exclusive supply agreement with the said district cooling plant, company or operator. The Purchaser shall be responsible to pay for chilled water consumption and connection charges and other applicable tariffs from date of chilled water connection readiness, (irrespective of customer consumption) calculated at the district cooling plant service provider applicable tariff.

9.5 Mess and Kitchen Construction

- 9.5.1 A mess and kitchen if required shall be constructed of fire resisting materials.
- 9.5.2 Floors and walls shall be impervious to moisture and capable of being cleaned by washing down.
- 9.5.3 Walls to be tiled to a height of min 2m above floor level with ceramic tiles.
- 9.5.4 Drains to incorporate grease and food particle traps and interceptors.

- 9.5.5 Working surfaces for preparation of food are to be of stainless steel or other approved impervious material to facilitate cleaning and maintenance of hygienic conditions.

- 9.5.6 Mechanical extraction with exhaust hoods and fans to all areas with cooking taking place i.e. stoves, gas ranges and ovens tan doors etc.

- 9.5.7 Kitchens shall be fitted with the recommended fire protection system in accordance with the latest NFPA 96 requirements. Kitchen hoods shall be provided with an approved and certified automatic fire protection system fitted to the hood.

- 9.5.8 Any gas pipes to cooking equipment etc., inside the building shall be with double containment and shall be in accordance with the latest NFPA requirements and shall be laid in an approved manner with U.L. listed and approved materials and accessories i.e. copper tubing or steel piping with tapered threads or welded permanent joints, minimum length of flexible hoses to connect to equipment, gas shut off valves, gas leak detection, etc.

- 9.5.9 Automatic gas leak detection and shut-off systems shall be provided to automatically shut-off the main gas supply to all burning equipment in the event a gas leak or a fire is detected and shall be in compliance with NFPA 96 requirement.

- 9.5.10 Layout and construction details of any temporary canteen, required during the period of construction, shall be approved by the Authority.

9.6 Energy Conservation

- 9.6.1 Energy efficient designs taking into consideration energy conversation and use of higher efficiency equipment is highly recommended by the Authority. – The Developers must follow DM Green Building Regulations and Specifications.

- 9.6.2 Special consideration and incentives may be applicable subject to prior arrangement with the Authority and /or the relevant Service Authority.