

The strong visual and pedestrian green corridors are envisaged as the core element in this proposal as they will facilitate easy accessibility from all residential categories to and from the central plaza. And as discussed before the central core “Central Plaza” is the primary design element in the city, and space around it will become the meeting grounds and outlet activities for all the residents.

#### 1.4.3 Design and Planning Objectives

DLC Master Plan was subject to various design constraints which needed a holistic planning and design vision in order to create and generate and deliver a logical and functional master plan.

The objective is not tied or limited to one planning aspect i.e. creating a Logistics city that cater to specific type of logistic such as aviation. On the contrary the vision was extended to cover all essential logistic related facilities (Offices, and Mixed Use) which also includes; general cargo import, export and consolidation, sea-air transit; perishables or valuable goods transportation; and warehousing, distribution and assembly services.

The Staff Village main purpose, on the other hand, is to offer decent, livable accommodation facilities in a well maintained living environment that respects essential living requirements.

The adopted design and planning objectives were addressed to:

1. Create a multi-functional city structure with an organized land-use program that respects all airside and landside concerns
2. Provide high-end facilities and services
3. Create an ideal hub for aviation and other light industries
4. Promote green energy and environment friendly industries
5. Create an efficient low-cost transit system that link the city to DWC cities.
6. Create a comprehensive and integrated road network that offers various modes of transport to ensure easy accessibility between various areas within the city
7. The design and planning objectives are vision oriented objectives, which will require planning and design regulations to control and define this multi-functional role.

#### 1.4.4 Master Plan Land-Uses

DLC is designed as the ideal location for forwarders and logistic services providers to meet their local and regional business needs. Air cargo from the existing Dubai International Airport will be linked to DLC via a bonded and professionally operated road and rail corridor. This scheduled resource will operate round-the-clock, several times an hour, delivering cargo directly to the heart of the DLC business community.

As per the planning parameters estimates, the whole DLC will ultimately offer 150,000 employment opportunities.

Figure 3: Land Use Pattern

