

1. AL RAYYAN COMPLEX - SHARJAH

OVERVIEW:

- A Luxurious Three Tower Complex (Tower A,B and C)
- Tower A – Commercial – 500,000 Sqft – (32 Stories, with Leasable Area of 12000 Sqft each)
- Tower B & C – Residential – 1,000,000 Sqft – 528 Apartments
- Al Rayyan Mall – 100,000 Sqft
- Lulu Hypermarket – 100,000 Sqft
- 7 Levels of Parking – 1,500,000 Sqft
- Total Builtup Area of – 3,200,000 Sqft

SERVICES:

CHILLER SYSTEM:

- 5 No's of Centrifugal Chillers
- Primary Chilled Water Pump
- Secondary Chilled Water Pump
- Condenser Water Pump
- Cooling Tower & Makeup Pump
- Condenser/Chilled Water Filtration System
- Chemical Dosing System
- Air Separator

AIR CYCLE SYSTEM:

- AHU- Air Handling System
- FAHU
- FCU

VENTILATION SYSTEM:

- Kitchen & Toilet Exhaust Fan
- Smoke Extract System
- Staircase Pressurization
- Lift Pressurization
- Car Park Jet Fan

WATER SUPPLY SYSTEM:

- Transfer Pumps
- Booster Pumps

FIRE FIGHTING SYSTEM:

- Jockey Pump
- Electrical Pump
- Diesel Pump

SERVICES:

SWIMMING POOL & WATER FEATURES:

- Swimming Pool Pumps
- Swimming Pool Filtration System
- Water Feature Pumps
- Chemical Dosing System

GREY WATER SYSTEM

- Grey Water Pumps
- Grey Water Filtration System
- Grey Water Chemical Dosing System

ELV SYSTEM:

- CCTV
- Gate Barrier
- Access Control System
- Public Address System
- Fire Alarm
- Central Battery System
- BMS – Building Management System

MECHANICAL SYSTEM:

- Elevators
- Travellator
- BMU

SERVICES:

ELECTICAL SYSTEM:

- MDB
- MCC
- SMDB
- DB
- Capacitor Bank
- Starter Panels
- DG- Diesel Generator
- ATS Panel

GENERAL SERVICES:

- Pest Control
- Janitorial Service
- Landscaping
- Security Services
- Concierge and Office Boy



ALRAYYAN الرياض

Lulu HYPERMARKET سوبرماركت اللؤلؤ





AL RAYYAN COMPLEX

SHARJAH



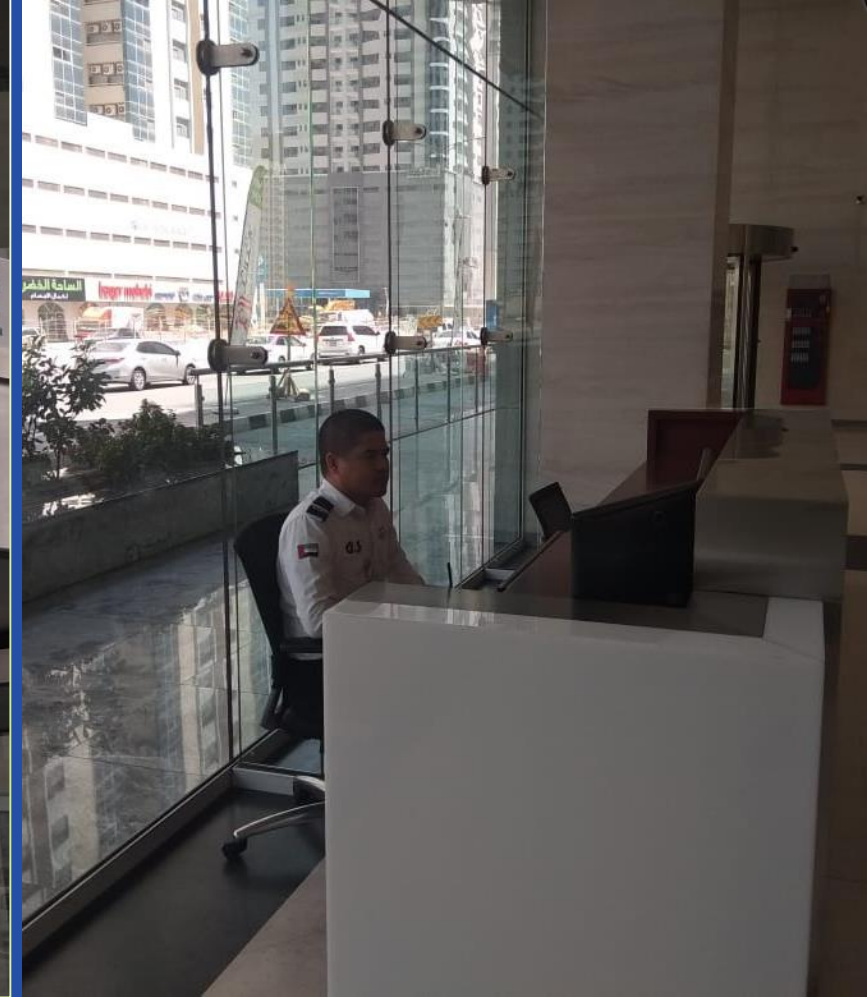
BRIGHT
ENVIRONMENT L.L.C



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LULU HYPERMARKET

AL RAYYAN COMPLEX - SHARJAH



SECURITY SERVICES

AL RAYYAN COMPLEX - SHARJAH



FACADE CLEANING

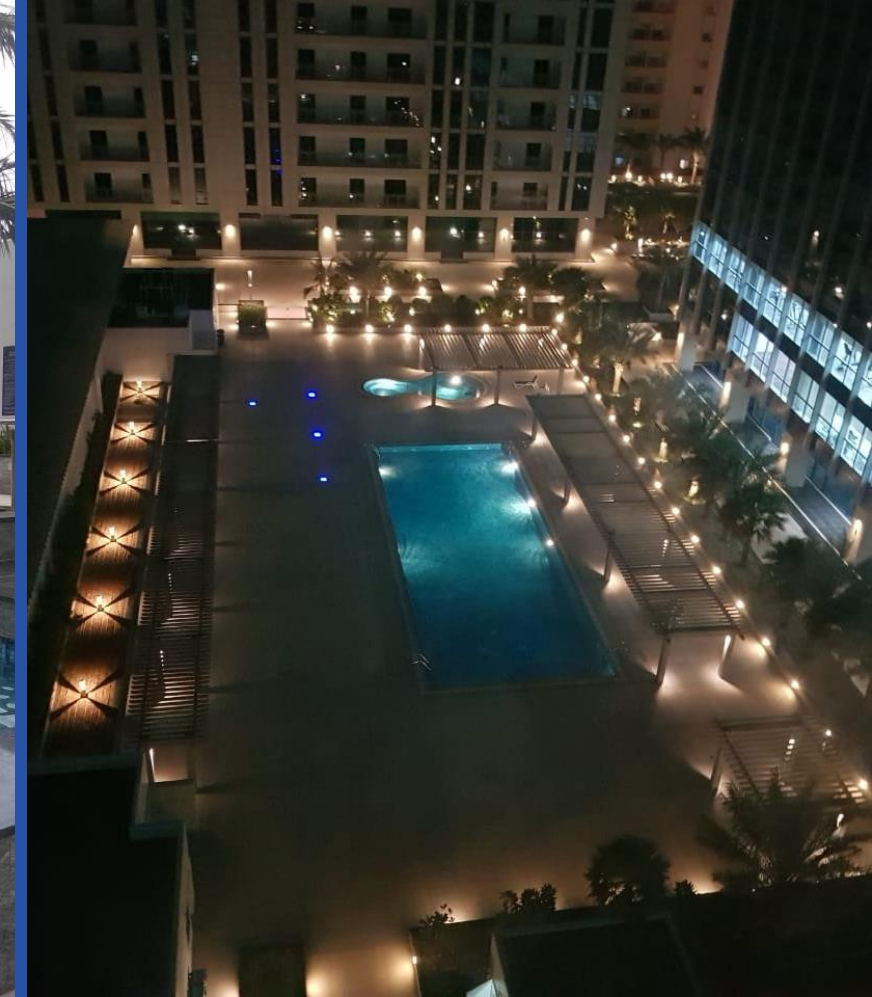
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LANDSCAPPING

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WATER FEATURES & COMMON AREA UPKEEP

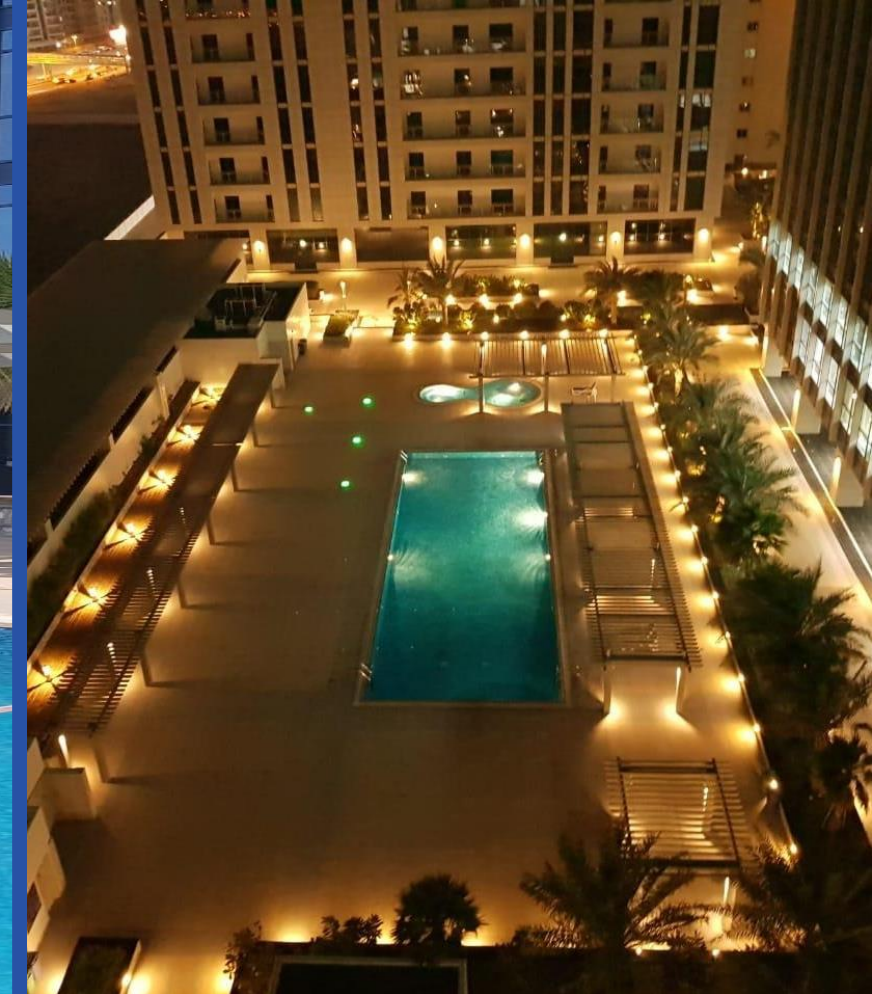
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GYM & KIDS PLAY AREA

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SWIMMING POOL MAINTENANCE

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CLEANING

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CAR PARK CLEANING

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ASSETS UNDER OUR PPM – BOOSTER PUMP & MCC PANEL

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ASSETS UNDER OUR PPM – COOLING TOWER & CONDENSER WATER PUMP

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ASSETS UNDER OUR PPM – CONDENSER WATER PUMP & FILTRATION SYSTEM

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ASSETS UNDER OUR PPM – JOCKEY, ELECTRICAL, DIESEL PUMP & CONTROL PANEL

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ASSETS UNDER OUR PPM – GREY WATER FILTRATION SYSTEM & TRANSFER PUMPS

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Barrier access system-
B1 entrance



Parking ticket machine
- Basement 1

PARKING MANAGEMENT

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ASSETS UNDER OUR PPM – GREY WATER SYSTEM

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CENTRAL COMMAND CENTER

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