## **URBAN DESIGN GUIDELINES**

The Putrajaya Urban Design Guidelines (UDG) complements the land use planning for Putrajaya. The UDG is a policy document setting out policies and standards for physical development planning and design in line with the goals and objectives of the Putrajaya Master Plan. It supports the Master Plan by elaborating policies relating to residential development, landscape and urban design.

## **UDG Framework**

The UDG has been prepared based on the following framework:

Volume 1: Rational and Strategies

Volume 2: Precinct Analysis and Development Plans

- Separate parts under this main volume deals with planning and design guidelines by individual precinct
- Each part outlines the general character and ambience of the sites and facilities to be developed and includes details on site planning, massing, urban design, circulation, access, views, vistas and townscape.

Volume 3: Design Guideline

Separate parts under this main volume deals with planning and design guidelines for individual planning subjects and urban facility as follows:

- Separate parts under this main volume deals with planning and design guidelines by individual precinct
- Volume 3 Part 1 : Residential and Residential Centres
- Volume 3 Part 2 : Public Facilities
- Volume 3 Part3 : WTT and Sub Commercial Centre
- Volume 3 Part 4 : Service Industry, Transport and Public Utilities
- Volume 3 Part 5a: Landscape
- Volume 3 Part 5b: Landscape
- Volume 3 Part 6 : Environment

• Volume 3: Part 1: Residential and Residential Centres

This UDG covers the following aspects:

- Residential
- Neighbourhood and Local Centres

Volume 3: Part 2: Public Facilities

This UDG covers the following aspects:

- Education
- Health Service
- Markets
- Places of Worship
- Public Toilets
- Sign and Signage
- Petrol Station

Volume 3: Part 3: Western Transport Terminal and Sub-Commercial Centre

This UDG covers the following aspects:

- 1. Western Transport Terminal
  - Landuse and Floor Space
  - Assumptions
  - Concept
  - Organisation
  - Circulation
  - Building Envelope
- 2. Sub-Commercial Centre
  - Concept and Main Land Uses
  - Urban Form
  - Building Form

- Pedestrian Spaces and Circulation
- Vehicular Circulation and Car Parking
- Floor Space Content

Volume 3: Part 4: Service Industry, Transport and Public Utilities

This UDG covers the following aspects:

- 1. Service Industry
- 2. Transport
  - Pedestrian and Cycle Movement
  - Light Rapid Transit (LRT)
  - Taxi Lay-Bys § Parking
  - Bus Transport
- 3. Public Utilities
  - Electricity
  - Water Supply
  - Wastewater
  - Telecommunications
  - Gas Supply
  - District Cooling

Volume 3 Part 5a: Landscape

This UDG covers the following aspects:

- Landscape Conceptual Framework
- General Design Guidelines: Soft Landscape
- General Design Guidelines: Hard Landscape

Volume 3 Part 5b: Landscape

This UDG covers the following aspects:

- Hard and Soft Landscape Components Guidelines for Specific Landscape Categories
- Landscape Implementation Guidelines
- Management and Maintenance Guidelines

Volume 3: Part 6: Environment

This UDG covers the following aspects:

- Environmental Planning
- Environmental Management Plan
- Construction Management
- Environmental Quality Management
- Habitat Creation
- Solid Waste Management
- Environmental Quality Management