

JOB Descriptions – URBAN DESIGNER

Position: Junior Manager/Manager
Department: Master Planning
Company: Adani Port & SEZ Ltd.
Experience: 4-6 years
Qualification: Architect Urban Designer

Project Background

Preparation of Comprehensive Development Plan and the development guidelines to promote growth and guide and regulate present and future development of Planning area, reviews the current socio-economic and spatial development of a city and sets out goals and guidelines for its future expansion with the vision of Sustainable **"MUNDRA port SAMRT City"** provides the overall foundation for all land use regulation in the planning area including Mundra Port Industrial area with effective transportation and Utilities networks, evacuation of Port traffic and City traffic, Social infrastructure, sufficient amenities & facilities.

Roles of Urban Designer

An urban designer involves creating, adapting, or reviewing plans for urban spaces, development, revitalization or rebuilding of an area, addressing a wide range of issues - including political, economic, social, and environmental - from the local to federal level. Involved in designing

- urban environments in towns and cities
- rural environments in villages
- spatial areas, in parks, open landscapes

Required Skills

- Passion for the complex and changeable scope and future of cities, towns, villages, and landscapes.
- Keen interest in both design and the built environment and strong desire to make changes to the built environment for the better
- Good technical and artistic skills with problem-solving mindset
- An interest in working independently and as part of a multi-skilled team
- Excellent attention to detail, 3D sketches & Model preparation.
- An ability to work on complex projects which are prone to change
- Software – ACAD, Adobe Photoshop, Google Sketchup, 3D making & Rendering software.

Responsibilities

- 1) Preparation of Conceptual Development Proposal (Land use & Infrastructure), Urban Design Guidelines for built/non-built spaces.
- 2) Primary & secondary information collection.
- 3) Preparation of Drawings/documents/presentations/reports related to proposal for discussion with the senior management.
- 4) Field visit for both visual and physical surveys.

- 5) Assisting in planning proposals/town planning schemes and plan preparation in accordance with the statutory guidelines, Acts, applicable Rules & Regulations etc.
- 6) Existing Landuse survey, collections of revenue records necessary for preparation of planning proposals/TP Schemes.
- 7) Conceptualizing designs and built form character for visually harmonious development
- 8) 2D/3D presentations using latest software viz ACAD, Photoshop, Google SketchUp etc.
- 9) Detail plan preparations sufficient to implement the plan.