Urban Planning & Landscape Engineering Design

Services:

- Regional & Urban Planning; Cities/ Villages planning; Spatial planning; Land use planning and Community services planning
- Local Planning
- Detailed Planning
- Environmental Planning
- Re-planning slums and unplanned urban areas
- Action area
- Urban Design
- Landscape Design
- BIM
- Industrial planning
- Touristic planning
- GIS
- Demographic Analysis
- Social Analysis
- Regional Analysis
- Urban Geography
- Population Growth Scenarios
- Regional Development Scenarios
- Environmental Sustainability Indicators
- Environment Impact Assessment
- Environmental Analysis and Assessment
- Strategic Environmental Assessment

Codes and Standards:

- Americans with Disabilities Act 2010 (ADA)
- American National Standards Institute (ANSI)
- Construction law
- Egyptian Building Code no 119
- GEM - LS RCJY Guiding Engineering Manual (KSA)
- International Environmental Laws and Agreements
- Jubail Management Procedures (JMP)
- Landscape Design Manual Volume 2 - Royal Commission for Jubail and Yanbu
- RCER – Royal Commission Environmental Regulations 2015
- Royal Commission Engineering Manual 2016
- Royal Commission Guideline Specifications
- SASO – Saudi Arabian Standards Organization
- Saudi Code
- Sustainable Development Indicators

Software:

- Adobe Photoshop
- AutoCAD 2D and 3D (Drawing)
- Coral Draw
- Free Hand
- GIS, GIS Basic
- Lumion
- Revit
- Sketch Up