• **Human development**
  Development of all its people to enable them to sustain a prosperous society.

• **Social development**
  Development of a just and caring society based on high moral standards.

• **Economic development**
  Development of a competitive and diversified economy.

• **Environmental development**
  Management of the environment in harmony with economic growth and social development.
Roads
Drainage
Buildings

Technical Project Departments

Ashghal - Project Allocations
Ashghal Drainage

- IDRIS Project
- 110 km of sewer tunnels and main trunk lines
Doha South Sewage Treatment Plant
Ashghal Site Utilities

• Treated Sewage Effluent (TSE)
Ashghal Roads and Expressways

- 900 km of Expressways
- 550 km of Local Roads
Sustainability

- Development of Appropriate Typologies
- Road / Rail / Pedestrian / Public Realm
Public Real - Sustainability
Industrial Road Construction and Infrastructure Upgrading Project
Building Affairs
Pre-Design, Design and Under Construction

**Building Affairs Portfolio  485 + Project Sites (2015/16)**

- Ports
- Hospitals and Medical Research
- Schools and Research Facilities
- Ministry Buildings
- Mosques and Cultural Buildings
- Sports / Recreational Precincts and Facilities
- Public Realm and Parks
Port Development
Projects

Old Doha Port
Al Ruwais Port
Education Projects
Traditional Secondary School
Al Wakra School
Al Wakra School
Al Halal Kindergarten
Ministry Projects
Asset Affairs Control Center
Urban Plaza Center
Urban Plaza Center
Urban Plaza Center
Cultural Center
Community Mosques
Healthcare Projects

Hamad Bin Kalifa Medical Center
Community Health Center
Health Center
Community Health Center
Precinct Masterplanning

Strategic location: entrance gate to Doha & to Qatar
> the corniche ties up this bookend to the rest of the city
Sustainability

GSAS & QCS
Qatar Construction Specifications – 2014

The Law – The Basics
Corniche
The corniche is the Doha bay waterfront space. In the QCSH area the port influence is big and extends to the design of the public space. The tree grid of the port is extended, it becomes radioconcentric and solely composed of date palm. The lower stratum has the particularity of emphasizing the flowered species over the least consuming water species.

33 Atriplex canescens, 34 Bougainvillier glabra, 35 Caesalpinia pulcherima, 36 Calliandra californica, 37 Calliandra eriophylla, 38 Capparis spinosa, 39 Cassia nemophila, 40 Cenchrus ciliaris, 41 Convolvulus arvensis, 42 Leucophyllum frutescens, 43 Medicago sativa, 44 Phoenix dactylifera, 45 Psilotrophe cooperi, 46 Pulicaria undulata, 47 Ricinus communis, 48 Sphaeralcea ambigua, 49 Sporobolus virginicus, 50 Suaeda aegyptiaca, 51 Teucrium polium, 52 Westringia fruticosa
GSAS Sustainability = Good Design
GOOD DESIGN IS GOOD BUSINESS.

THOMAS WATSON, JR.
Effective Collaboration = Success
<table>
<thead>
<tr>
<th>Sector</th>
<th>Projects in Design</th>
<th>Projects in Construction</th>
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**Statistics – Current D&C GSAS Projects by Sector**
Thank You