



URBAN DESIGN ■ LANDSCAPE ARCHITECTURE ■ INFRASTRUCTURE



CRAFTING SPACES FOR LIFE



ABOUT

ICON is an Abu Dhabi-based international urban, landscape and infrastructure design practice, specializing in the planning and engineering of city spaces, landscapes and infrastructure. Since our foundation in 2006, we have been involved with some of the most iconic projects in the UAE, such as the New Presidential Palace, the Sheikh Zayed Grand Mosque and Saadiyat Beach Villas to name but a few. Today, ICON continues to benefit from the expertise of its German founders, who play an active role in the business, bring technical innovation and support the implementation of the latest technologies, in both the execution and management of ICON's projects.

In 2017, ICON received more local and international recognition of its work. Locally, winning Urban Design & Landscaping Company of the Year at the Middle East Consultant Awards. Internationally, having two projects shortlisted for the prestigious World Architecture News Awards.



ICON offers a comprehensive range of solutions, from design, through to construction supervision and long-term management of constructed assets. Complete portfolio includes public spaces, parks, mixed-use developments, tourist attractions, retail schemes, hospitals and other community and commercial spaces.

Our landscape designers work closely with architects, main contractors and developers in the government and private sectors to develop beautiful hard and soft landscape designs, which add vibrancy to every project. Everything we do is underpinned by one core belief: to play a key role in building better cities and communities, thereby creating an environment where people and businesses can thrive. We consider every possible interaction between people and the spaces they inhabit to shape and enhance the aesthetics and practicality of these spaces. Our landscape designs are appreciated by millions of people – they create strong impressions and lasting memories, which put us at the forefront of our industry.

ICON is ISO certified conforming to the requirements of ISO 9001:2015, ISO 14001:2004 and OHSAS 18001:2007.

ICON is registered in Abu Dhabi under the official name Intelligent Consult - Consultant Engineers - LLC with a registration no. CN-1086219. Our main office is located in Al Ferdous Tower, 1701, Sheikh Zayed street, P.O. Box 51581, Abu Dhabi, UAE.

To say it simply,
we are...
crafting spaces for life



PEOPLE

ICON's leadership team is a group of diverse individuals with a wealth of design, engineering and management experience. ICON's founders started their careers in Europe in the early 1990s, they set the company's growth strategy and business targets and inspire the entire team to achieve excellence in every project. They are supported in their work by 50 designers, engineers and executives who all contribute to successful project delivery.

ICON's team members are experienced specialists in the services which we offer and they share our professional ethos:

- Dedication to client success
- Integrity and pride in our work
- Innovation in design and management
- Team effort and collaboration
- Best technology utilization

SENIOR LEADERSHIP TEAM



KHALED AL MEHAIRI

BSc. Civil Engineering
Managing Partner



MARCEL ADAM

MSc Landscape Architecture
Partner



DANIEL WOLF

MSc Landscape Architecture
Vice President



ABDUL HAMEED ARWANI

MSc Civil Eng. and MBA
Executive Manager

SENIOR EXECUTIVE TEAM



STERGIOS MICHOS

Master in Landscape Architecture
Lead Landscape Architect



YOONJU KAMETANI

Master in Landscape Architecture
Senior Landscape Architect



THALIA PROTOPAPPA

Master in Landscape Architecture
Senior Landscape Architect



GANGADHARAN KODUVELI

Master in Business Administration
Contracts & Business Admin Manager



EXPERTISE

ICON provides a comprehensive range of high quality design, construction and project management services, which cover the whole project life cycle, from feasibility studies to construction supervision, across multiple sectors. Our key areas of expertise include:

LANDSCAPE ARCHITECTURE

Landscape architecture is all about exploring innovative ways to capture the essence of nature and utilize the best of manufactured elements to create artistic and functional landscapes. Our approach to sustainable design ensures that the spaces we create are both robust and cost-effective.

ICON's complete landscape architecture solutions cover all services from initial master planning to detailed landscape plans. Our landscape design team approaches each new project with a holistic perspective and with a view to create interesting, practical and sustainable spaces, which respect the genius loci of a place and can thrive in the region's extreme summer climate. The design solutions include master plan and landscape design, soft and hardscape design, water features design, landscape structures design, plant and other materials selection.



URBAN DESIGN

Urban design is a process of creating socially acceptable, environmentally friendly and economically viable spaces in cities. For us at ICON, urban design has its core in landscape architecture design skills and knowledge, while taking into consideration the disciplines of architecture, civil engineering, transportation, town planning, sociology, preservation and management of natural resources.

ICON's urban design team works alongside key project partners to develop frameworks to enhance the built and natural environment. We also have extensive experience working with municipalities and local authorities, which ensures the timely and cost-effective completion of many of our large-scale and mission-critical projects. A deep appreciation of the culture and local traditions of the region runs through our work, which complements many of the projects, which we have delivered over the years. Our urban design services include feasibility studies, concept designs, site analysis, master planning and concept architecture.

INFRASTRUCTURE

Infrastructure and utilities are essential for cities. They are the lifeline for community and commercial developments, which make up any urban fabric. Modern facilities require several components which provide transportation, drainage, power and communications for end users. These components are also essential infrastructure elements for the successful and complete delivery of public realm projects.

ICON has developed an in-house capability to respond to client's briefs which are focused on infrastructure design and construction supervision. Our architects work closely with our engineers to ensure functional and successful designs are delivered for all our projects. Our infrastructure design capability includes internal roads and parking,



CONSTRUCTION MANAGEMENT AND QUANTITY SURVEYING

We deliver site supervision, construction management and quantity surveying services as part of our projects delivery. We also provide these services as standalone to meet client's requirements. ICON extensive investment in developing internal efficient project management procedures, for site supervision, enables us to deliver projects within budget, on time and to the client's quality requirements. Our internal quantity surveying capabilities enable us to provide efficient procurement solutions to clients that achieve cost efficiency and reduce budgets overrun problems. utilities networks, pump stations, and street lighting.

DESIGN AND BUILD

A design-build approach to landscape architecture ensures seamless execution and efficiency, which significantly benefits the client. We work closely with main contractors to deliver landscape and infrastructure design and build projects. ICON acts as the engineer/designer in the contractor's team to ensure the most technically and economically viable designs are delivered. We work with an objective to deliver designs, which are fully compliant with client's requirements and within the contractor's budget. Our teams include landscape architects, irrigation engineers, infrastructure engineers, structural engineers, and quantity surveyors.





SELECTED PROJECTS

The following projects represent a selection of our completed and ongoing projects in all fields. For full list of projects please refer to our website www.i-con.ae.

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PRESIDENTIAL PALACE

Client: Ministry of Presidential Affairs (MOPA)

Location: Abu Dhabi, UAE

Year: 2010

Area: 1,280,510 m²

Expertise: Landscape, Water Features, Infrastructure

Services: Competition, Concept to Detail Design, Tender Documentation and Management, Construction supervision

In 2010, ICON won an international competition to design of the surrounding landscape of the new Presidential Palace in Abu Dhabi. The Palace's landscape design is the first of its kind in the Middle East, considering its grand scale and rich architectural form.

Within the 130-hectare core area, the central Palace is located on an elevated platform, complemented by the ornamental design of the surrounding palace gardens. Manicured 'carpet' patterned gardens, intricately paved plazas and 62 sophisticated water features adorn the grounds, to support the timeless and traditional detailing of the landscape. ICON has designed a unique lighting series, to complement the local and ornamental style of the architecture.



SHEIKH ZAYED GRAND MOSQUE

Client: Ministry of Presidential Affairs (MOPA)

Location: Abu Dhabi, UAE

Year: 2011 - 2014

Area: 103,700 m²

Expertise: Landscape Architecture

Services: Concept to Detail Design, Tender Documentation and Management, Construction Supervision

The Sheikh Zayed Grand Mosque is an architectural marvel and one of Abu Dhabi's most popular tourist destinations. ICON was assigned to complete the grounds and design a unique 20-hectare landscape.

The landscape park extension is designed to guide visitors through a path of manicured walkways leading towards the mosque. The greenery, which surrounds the original landscape, is aligned in an artistic floral motif, which is a central design element used in the mosque. The new landscape follows a sustainable and xeriscape approach with more than 70% gravel and sand surfaces, while maintaining the decorative aesthetic of the grounds and views of the iconic dome skyline.





SHEIKH KHALIFA BIN ZAYED AL NAHYAN MOSQUE

Client:	Ministry of Presidential Affairs (MOPA)
Location:	Al Ain, UAE
Year:	2015
Area:	197,000 m ²
Expertise:	Landscape, Lighting Design, Roads and Parking, Water Features Design
Services:	Concept to Detail Design, Tender Documentation and Management, Constructon supervision

ICON developed the landscape design for the Sheikh Khalifa bin Zayed Al Nahyan Mosque, which is Al Ain's largest mosque. The site is located above an archaeological site of a mud-brick mosque from the early Islamic period. This has created an opportunity to educate visitors about the historical remains that lay beneath.

The design comprises a myriad of landscaped areas, shaded walkways, seating, scented planting, and ornamental patterns. A 450 m² water feature adorns the entrance plaza in a mirror-like character reflecting movement and activity. ICON worked with a MOPA agricultural engineer to ensure that the Islamic Display Gardens featured a selection of plants and botanical species, which are mentioned in different verses of the Quran.



VISITORS CENTRE (SKBZNM)

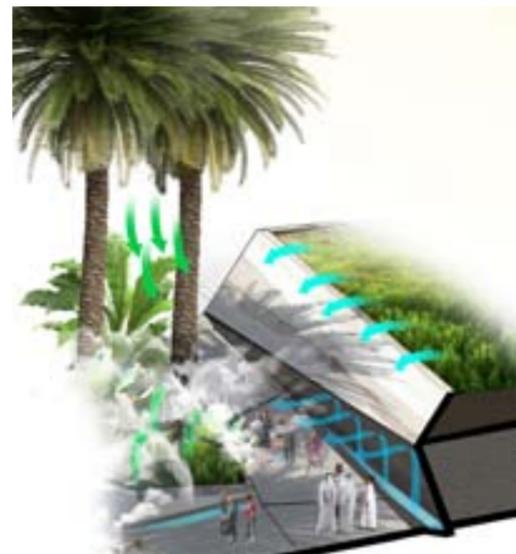


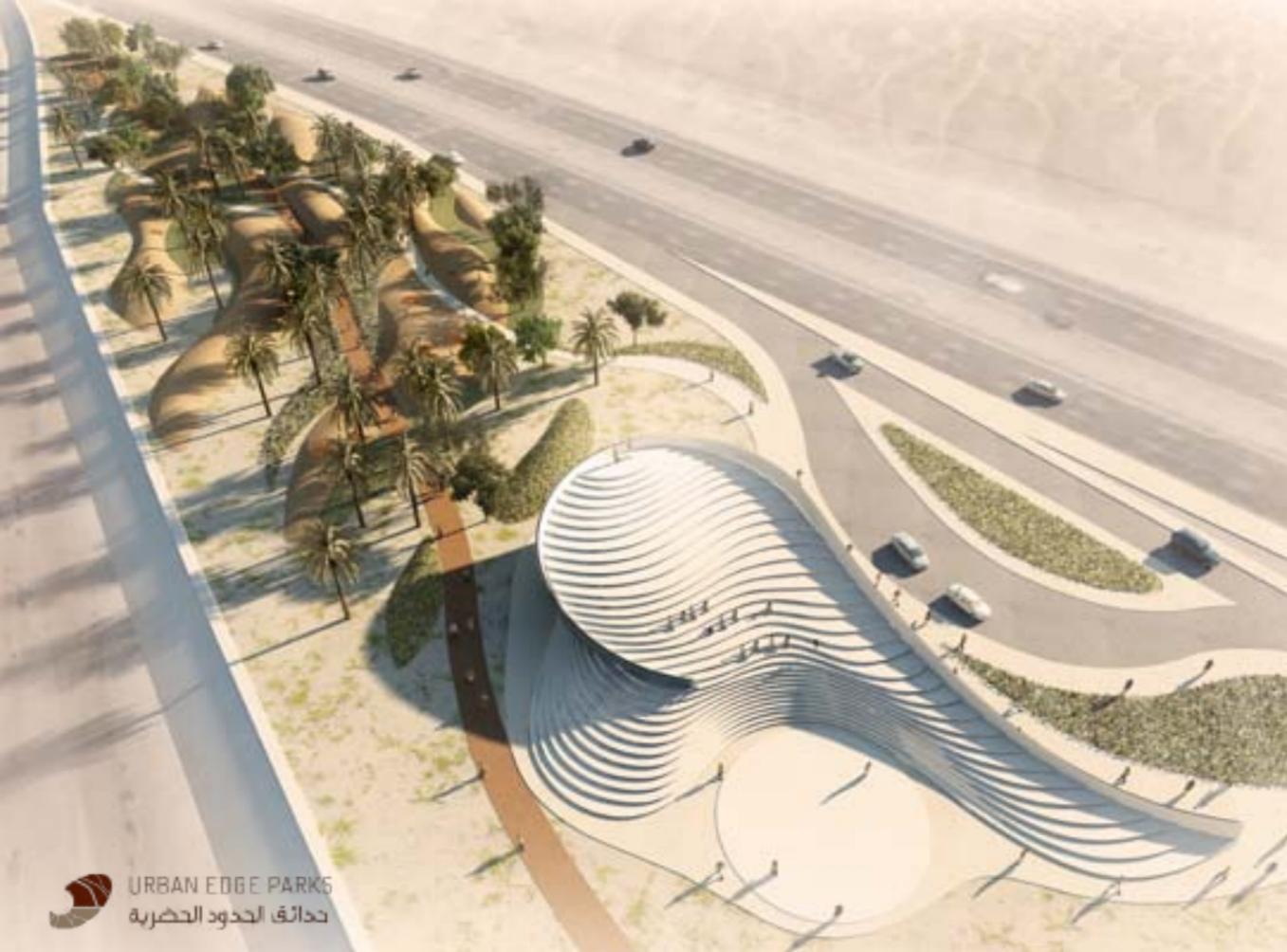
Client:	Ministry of Presidential Affairs (MOPA)
Location:	Al Ain, UAE
Year:	2015
Area:	980 m ²
Expertise:	Urban Design, Architecture, Landscape
Services:	Concept Design, Schematic Design

The project explores the expressive potential of architecture to enhance local identity in a design where architecture and archeology are blended together to represent Emirati culture and history in a contemporary manner. Islamic architecture symbols such as the courtyard, fountain and opaque walls with minimal openings are interpreted in a modern design giving continuity to traditional building techniques.

The structure is designed as an extension of the adjacent archeological sites and through a spiral-shaped ramp visitors are taken on a journey to the local history showcased within archeological exhibition halls located below ground. The building orientation and buried structure mitigate extreme temperatures and its mass design optimizes passive solar performance with minimized glazing. A planted roof reduces the building's visual imprint on the landscape and provides further temperature stabilization and insulation.

The project is shortlisted within the WAN Future Projects Civic Award 2017.
www.wanawards.com





URBAN EDGE PARKS
حدائق الحدود الحضرية

URBAN EDGE

Client: Al Ain Municipality (AAM)
 Location: Al Ain, UAE
 Year: 2015
 Area: 130,000 m²
 Expertise: Landscape, Urban Design, Pocket Parks, Visitors Centre
 Services: Concept Design, Investment Strategy, Publication

Urban Edge Parks were proposed as recreational spaces between the urban landscape and the protected desert. Prior to creating the design, the City Image Management Strategy and Plan Al Ain 2030 were researched and the service population of 10,000 to 20,000 people was also factored. A series of seven parks were proposed along the linear route: Rest & Play Park, Ghaf Park, Art Park, Water Park, Knowledge Park, Sanctuary Park, and Desert Park.

A continuous cycle track was proposed along the Wadi Towayya embankment and every 500m, except where existing utilities prevent it, there were dedicated rest areas. A visitor centre marked the eastern entrance into Al Ain through a contemporary architectural landmark, inspired by the local landscape, and a signature gateway was proposed at the western entrance.



AFLAJ PARK



Client: Al Ain Municipality (AAM)
 Location: Al Ain, UAE
 Year: 2014
 Area: 5,000,000 m² / 500ha
 Expertise: Landscape, Urban Design, Pocket Parks, Visitors Centre
 Services: Concept Design, Investment Strategy, Publication

ICON developed the landscape design for a vacant piece of land in the Aflaj trails and the Aflaj district in Al Ain City, which was proposed for development as recreational and heritage grounds. This was in line with the recommendations of the City Image Management Strategy and the designs factored the results of a significant community survey.

The main objectives were to preserve three existing traditional aflajs and provide an educational and recreational experience to visitors. The proposed design included the three trails: Al Aini Falaj, Al Dawoodi Falaj, and the Khalifa Falaj which has the main visitor centre, petting zoo, falaj garden and wadi park. The design included several investment opportunities for the private sector, which made the construction of the whole park, as a public-private partnership, a feasible option.

The project is shortlisted within the WAN Future Projects Urban Design Award 2017.
www.wanawards.com





KHALIFA PARK

Client: Barari - Forest Management
 Location: Abu Dhabi, UAE
 Year: 2016
 Area: 340,000 m²
 Expertise: Landscape, Urban Design, Playgrounds
 Services: Competition, Investment Strategy

The revival of Khalifa Park is not only about enhancing existing facilities, building images or bringing new attractions, it is about rethinking leisure facilities, to create a family-friendly environment, which can be enjoyed by people of all nationalities and ages.

ICON's team was inspired by the unique and characteristic formations of the trees inside the park, which were used in the park's revival design proposal. Amorphous patterns of trees blend into the site creating a forest experience, where visitors can explore and enjoy a forest micro-climate. The design proposal included an adventure park and a unique dome housing a rainforest environment, where visitors can explore the climate and plantation. A master revenue model was also developed to test various revenue models and scenarios.



DJIBOUTI PARK

Client: Republic of Djibouti, President's Office
 Location: Djibouti, Djibouti
 Year: 2014
 Area: 173,400 m²
 Expertise: Landscape, Urban Design, Playgrounds
 Services: Concept Design

To deliver the concept design, ICON found inspiration in African arts; an amorphous pattern blends into the site and produces a fresh and contemporary landscape design. Bringing together form and function, various spaces were designed with unobstructed movement and destination points with multiple activities. Playgrounds and sports courts offer space for an active lifestyle, while the village area, which is made of recycled portacabins in a contemporary design, offer a recreational experience.

The color palette was inspired by the vibrant African costumes and textiles. These bright colours were reflected in play elements, built structures, furniture and softscape. Tribal African symbols and drawings were also incorporated in the park's signage. The idea of eco-awareness and recycling was emphasized with the reuse of portacabins to form the urban village in the heart of the park.





AL DAHRA PARK

Client: Al Ain Municipality
 Location: Al Ain, UAE
 Year: 2008
 Area: 60,000 m²
 Expertise: Landscape, Urban Design, Playgrounds
 Services: Concept to Detail Design, Tender Documentation and Management

Al Ain has several popularly visited parks. However, Al Wagan area in particular has unused open spaces that are in need of attractive and functional uses that could accommodate all key groups within the population, including children, adults and people with disabilities.

ICON was invited by Al Ain Municipality to assess and create a park with active recreational areas. Consisting of a juma /Friday market and large open lawn, the design proposal sought an innovative and practical landscape intervention, which would make Al Dahra Park aesthetically attractive, functional and user-friendly. Shaded walkways and playgrounds, carefully selected plant species and the juma /Friday market showcase the parks sustainability potential from an ecological, social and economic point of view.



PARK EAST 25

Client: Abu Dhabi Municipality
 Location: Abu Dhabi, UAE
 Year: 2012
 Area: 9,900 m²
 Expertise: Landscape, Water Features
 Services: Competition

ICON was invited by the Abu Dhabi Municipality to design a park located close to the IPIC building, in Al Nahyan Camp area in Abu Dhabi. The vision for the design was to create a multi-purpose recreational space, for the public to enjoy the outdoors during the cooler winter months.

The park also had a jogging track, central plaza, stage, water feature and climbing frame for children. A xeriscape family garden with BBQ islands, recreational lawn, outdoor fitness area, kids play stations, lounge islands, edutainment hill and amphitheater were all ideal components for various target audiences, including families and young people.





YAS ACRES

Client: AECOM / ALDAR
 Location: Abu Dhabi, UAE
 Year: 2016
 Area: 1,980,000 m² / 198 ha
 Expertise: Landscape, Urban Design, Playgrounds, Sustainable Drainage Systems
 Services: Schematic Design, Detail Design

Yas Acres is an ambitious masterplan development hosting some of the region's most attractive landscapes and amenities. Within a limited time frame, ICON successfully detailed parks of different scale, a waterfront, golf club landscape, community centre landscape, swimming pools and water features.

Consisting of 8 clusters and a golf & country club, the largest part of the design focus were parks including a city and district park, as well as neighborhood and pocket parks. The city park amenities include a pump track for extreme bicycle activities, a football field, a skate park, an interactive water feature and playgrounds for children of varying age. Twenty pocket parks have playgrounds and outdoor fitness stations. Sustainable drainage was carefully considered and consists of swales in district and neighborhood parks that blend into the natural surroundings.



BEACH HOUSE AND VILLAS

Client: Confidential
 Location: UAE
 Year: 2015
 Area: 41,880 m²
 Expertise: Landscape, Lighting Design
 Services: Concept to Detail Design, Tender Documentation

ICON developed the landscape design for this Beach House and Villas, which are developed by a reputable real estate developer and located along the beautiful coast of UAE, nestled by one of its ridges. It is a private residence of four-level beach house perched up on a cliff and a collection of four villas, complemented by multiple amenities, including a pool and play areas.

ICON's scope of work included full landscape services for the site and the terraces of the residences. The landscape design strategy was anchored by embracing the native plant species and characteristics of UAE desert, while providing more decorative landscape, strategically, around the structures where the soil is most disturbed. For the terraces, the landscape enhances indoor- outdoor experience seamlessly and works with the architecture to frame the stunning views and capture the highlights of the breathtaking coastline.





SAADIYAT BEACH VILLAS

Client: DSA / TDIC
 Location: Abu Dhabi, UAE
 Year: 2014
 Area: 163,000 m²
 Expertise: Landscape, Urban Design, Streetscape, Playgrounds
 Services: Concept Design, Schematic Design

Located on the developing Saadiyat Island, this residential community project consists of multiple types of villas, a community centre and a linear park. The proposed landscape design strongly reflects existing surroundings of the island and its coastal scenery.

The community is enhanced with shaded streets and a linear park offering residents green open spaces, playgrounds for different age groups and sport courts in a rich natural setting. Villas and townhouses contribute to a dynamic background setting for the public realm scenery. The community centre landscape consists of outdoor swimming pools, sun lounging areas and soft landscape arranged to create sufficient buffer towards the residential streets. With the aim of creating a sustainable community, Estidama guidelines were followed and submissions to UPC were made.



ADWEA HOUSING COMPLEX

Client: ADWEA
 Location: Ruwais, UAE
 Year: 2016
 Area: 372,000 m²
 Expertise: Landscape, Streetscapes, Recreation Centre, Sustainable Drainage Systems
 Services: Concept to Detail Design, Tender Documentation and Management, Construction Supervision

ICON developed the landscape design for a housing complex in Ruwais for ADWEA. The scope included open areas in the S2 community and upgrading the existing S1 community centre facilities, which posed some challenges for certain aspects of ICON's proposed design. For example, during concept design stage, a lagoon for collecting and redistributing water was considered, and ultimately excluded, because villa foundations are shallow. As a response, ICON proposed having dry swales between villas, which can act as a common open space, boost natural scenery and most importantly, provide functional storm water and drainage solution, which did not previously exist.

In design character, they resemble wadis and desert surroundings with gravel and boulders, succulents and saline tolerant plants. The perimeter of swales features walkways lined with trees, providing shade and screened views towards villas and their surroundings.





CLINIC GARDEN

Client: Confidential
 Location: Dubai, UAE
 Year: 2016
 Area: 3,555 m²
 Expertise: Landscape, Water Features, Roads and Parking
 Services: Concept Design to Detail Design

Spending time outside in a garden, positively affects people's emotions and enhances their sense of well-being. Access to nature lowers blood pressure and reduces stress improving overall health.

Consisting of a private pick up/drop off area, parking and separate men's and women's terraces, this small scale commercial project is envisioned as a private respite area. The design includes water features creating a feeling of relaxation with their calming acoustic effects amidst the busy city surroundings. The cafeteria is a french bistro with a luxurious appeal and views towards the lush green garden. Protecting from the heat and direct sunlight, wooden pergolas with tensile fabric ensure pleasant outdoor sitting areas along with moveable furniture. Walking safety was also an important aspect of the garden, therefore smooth and level surfaces are proposed.

VIVANTA HOTEL & RESIDENTIAL TOWER

Client: ArchGroup / Signature Residences
 Location: Dubai, UAE
 Year: 2015
 Area: 5,830 m²
 Expertise: Landscape, Swimming pools
 Services: Concept Design to Detail Design, Tender Documentation

ICON developed the landscape design for Vivanta Hotel & Residential Tower by Taj with the objective of contributing to the 5-star hotel experience at this development. ICON's scope also included, the softscape, irrigation design, the hardscape and landscape features design.

On Level 3, all design elements follow strong linear patterns. Shade trees are placed in planters with seat walls creating pleasant open space. Level 18 provides residential amenities; an infinity edge pool, children's pool and lounge seating, with views of adjacent towers and golf course as the backdrop. Level 46 provides hotel amenities, a second infinity edge pool, luxurious lounge seating, a sky bar and an outdoor movie screen.





AL JAZIRA MALL

Client: AECOM / Majid Al Futtaim
 Location: Abu Dhabi, UAE
 Year: 2016
 Area: 28,400 m²
 Expertise: Landscape, Urban Design, Streetscape
 Services: Concept to Detail Design, Tender Documentation

Located in one of Abu Dhabi's developing neighborhoods, adjacent to Al Jazira Club / Mohammed Bin Zayed Stadium, the Al Jazira Mall will be a key destination for many. The landscape design includes streetscapes and feature entrance designs, as well as terrace designs on level 1 (cafes) and level 2 (food court).

The greatest challenge was designing within an area where there are significant existing utilities and limited space for proposed utilities. A successful coordination between the landscape and infrastructure team made it possible to accommodate all elements of the public realm. Hardscape areas follow the Abu Dhabi Tiling Strategy, while plant selection and water demand follow Estidama requirements and a holistic project approach within the city context.

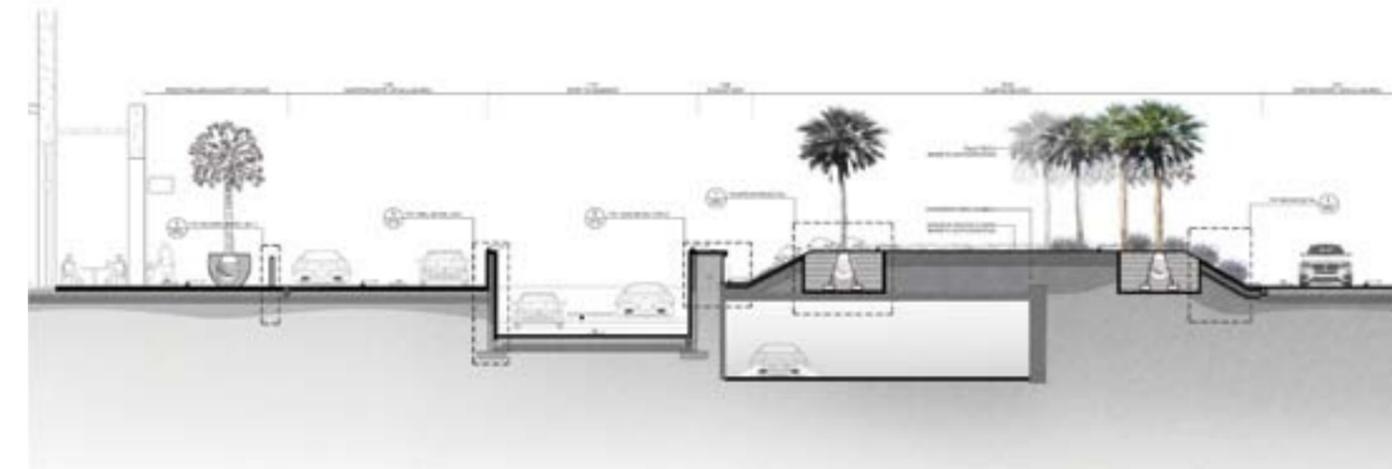
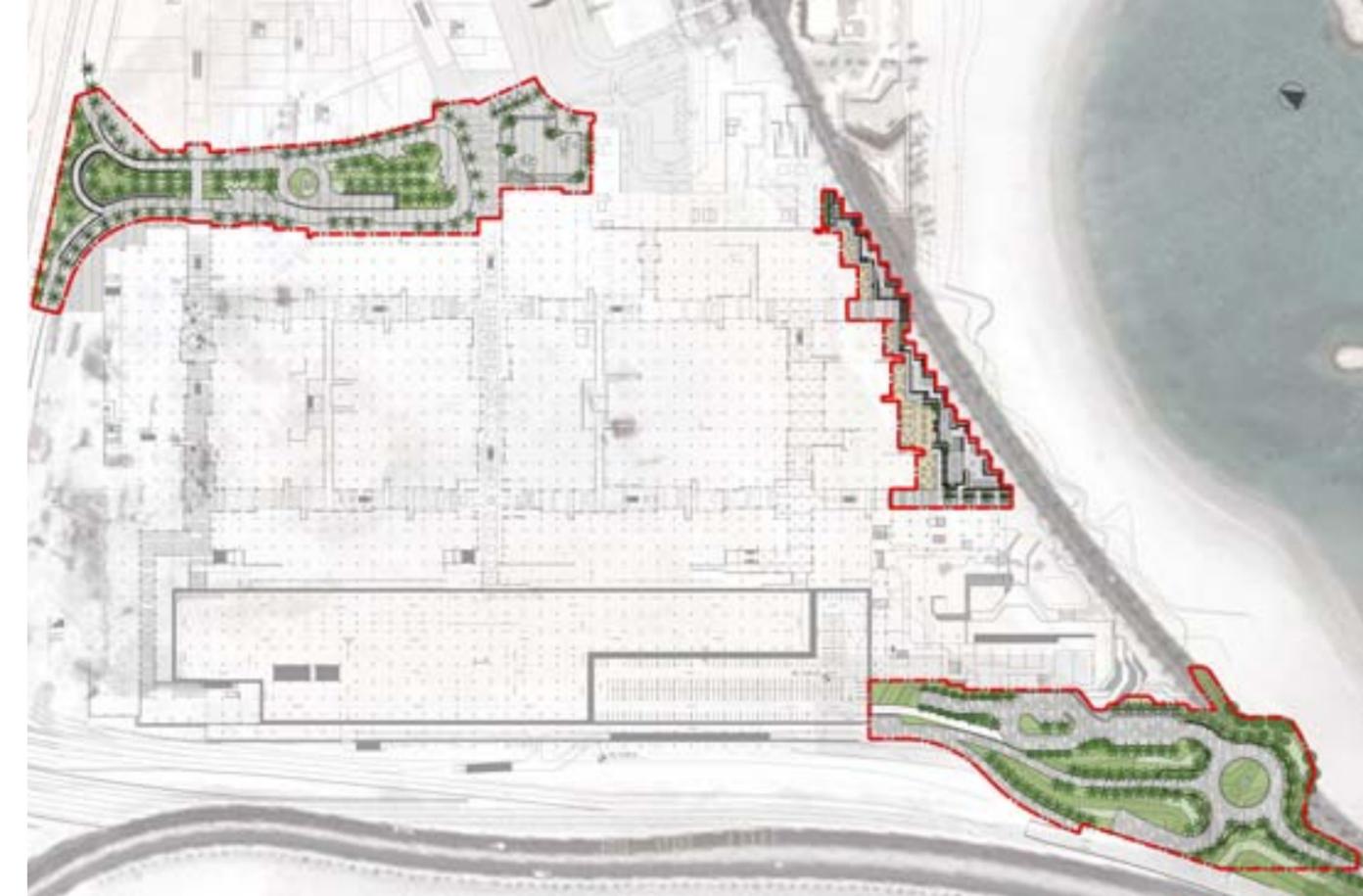


BAHRAIN MALL

Client: Ramboll Studio Dreiseitl / Eagle Hills
 Location: Diyar Al Muharraq, Bahrain
 Year: 2016
 Area: 38,000 m²
 Expertise: Landscape, Urban Design, Waterfront
 Services: Schematic and Detail Design, Tender Documentation

As part of a larger masterplan, Bahrain Mall is the centre piece of a new mixed-use development. Key principles that guide the landscape design are permeability, connectivity and sustainability inspired by the local Bahrain culture and sceneries.

The landscape consists of vehicular entrance routes, courtyards and civic plazas, a waterfront promenade, gardens on podium level and a rooftop pavilion overlooking the sea. The main feature is the waterfront promenade that integrates indoor and outdoor experiences. Restaurants and cafes with views to the active water edge provide a dynamic area to sit and enjoy.





ETIHAD SQUARE

Client: Abu Dhabi Municipality
 Location: Abu Dhabi, UAE
 Year: 2014
 Area: 63,200 m²
 Expertise: Urban Design, Landscape
 Services: Competition

Envisioned as the new public plaza that would welcome both daily activities and larger programmed events, Etihad Civic Square is a well-conceived design idea. It aims to serve as a transition space which connects city landmarks and the Corniche promenade.

Located in the heart of Abu Dhabi city, Etihad Square could become a major destination through thoughtful design, diverse programming, quality retail options and active management. This public space could also serve as an activity hub, welcoming all of Abu Dhabi natives, residents and visitors, as well as a catalyst, connecting the surrounding neighborhoods. The plaza provides valuable open space and a venue for the city to gather at national celebrations and create additional momentum to the transformation being experienced in the area.



CIVIC CENTRE

Client: Al Ain Municipality
 Location: Al Ain, UAE
 Year: 2009
 Area: 196,000 m²
 Expertise: Landscape, Urban Design
 Services: Concept to Detail Design, Tender Documentation and Management

With its strategic location, opposite the main entrance of the municipality building, the civic plaza would create a remarkable public square. By lowering the middle area and creating crossings, through pedestrian bridges, the plaza is transformed to a three-dimensional interactive central space.

This central plaza is framed and structured between walls, planters and water features, which create various squares, walkways and sitting areas. Additional services, offered by a cafeteria and infotainment pavilion, enhance the public appeal and create a comfortable and functional area for municipality customers and employees.





BREAKWATER ABU DHABI

Client: Abu Dhabi Municipality
 Location: Abu Dhabi, UAE
 Year: 2013
 Area: 230,400 m²
 Expertise: Landscape, Urban Design, Waterfront
 Services: Competition

The Breakwater area in Abu Dhabi is located close to the national theatre and heritage village. It houses some of the most prestigious real estate developments and is also a highly visited tourist destination throughout the year.

ICON designed a National Promenade which promotes and supports the need for an urban open space in this strategic location in Abu Dhabi. It includes a promenade adjacent to the sea whose main feature is a mosaic trail symbolizing beduin movements and camel festivals. Shade structures ensure a comfortable walk to pavilions enclosing cafes and souvenir shops. A major upgrade is the transformation of an existing asphalt vehicular route into paving tiles creating the feeling of a more pedestrian friendly environment. An outdoor amphitheatre would host cultural events, while a water taxi point would increase the accessibility of the area.



ABU DHABI CORNICHE BEACH

Client: Abu Dhabi Municipality
 Location: Abu Dhabi, UAE
 Year: 2006
 Area: 130,000 m²
 Expertise: Landscape, Urban Design, Water Features, Waterfront
 Services: Concept Design

After taking first place in an international competition, ICON developed the masterplan and core design ideas for the Abu Dhabi Corniche Beach. Located on the Capital's main coastline with proximity to the bustling downtown areas, the beach along the Corniche road, were designed to enhance Abu Dhabi's waterfront facilities and infrastructure. The design incorporates an extensive wooden boardwalk promenade, lush green space, playgrounds, sanitary and service facilities and a central square with cafeterias, restaurants and shops. Even though some of the iconic features and fine detailing in the execution of landscaping and structures were not realized, the overall masterplan idea is exciting, and the Corniche Beach has, since then, established itself as one of the most popular public places in Abu Dhabi.





SUMAYSIMAH CORNICHE

Client:	Qatar Government
Location:	Doha , Qatar
Year:	2011
Area:	150,000 m ²
Expertise:	Landscape, Urban Design, Waterfront, Playgrounds
Services:	Concept Design

Sumaysimah Corniche is proposed as a weekend recreation destination for the residents of Doha and other adjacent towns; a relaxing environment with sea-side nature and a large variety of beach sports and other outdoor activities.

Main attractions for tourists and residents are a spa resort, restaurant on a terraced hill and chalets oriented towards the open sea. The architectural approach is a contemporary interpretation of the Qatari and Islamic vernacular style, customized to suit a beach setting. Eight entrances to the corniche are adorned with distinct landmarks. Shaded walkways and a jogging track spontaneously lead pedestrians from one area of the corniche to another. One could start from the restaurant on a terraced hill to a central viewing deck, further to a mosque plaza and souk, finally reaching lawn areas hosting events.



GREEN MUBAZZARAH UPGRADE

Client:	Al Ain Municipality
Location:	Al Ain, UAE
Year:	2014
Area:	2,162,170 m ²
Expertise:	Landscape, Urban Design, Waterfront
Services:	Competition 1st prize

ICON was awarded first place in Green Mubazzarah Upgrade Competition, which was organized by Al Ain Municipality. Green Mubazzarah is located 15km south from the town centre of Al Ain, under the foothills of Jebel Hafeet. The focus of the competition was to attract design proposals for the upgrade of Green Mubazzarah. The objective was to enable it to become a distinctive, high quality local, regional and international tourist destination and health spa resort, in a unique desert environment.

The concept design comprises a holistic approach towards the project site and surroundings, creating a robust recreational offering (spa, natural trails, improved BBQ areas, water activities, educational activities, interactive playgrounds) and raising environmental awareness. ICON's design utilized natural desert heritage and the visual and environmental amenities of the parkland.





CITY IMAGE MANAGEMENT

Client: Abu Dhabi Municipality
 Location: Abu Dhabi, UAE
 Year: 2007
 Area: N/A
 Expertise: Urban Design, Landscape
 Services: Consultancy, Guidelines

ICON consulted Abu Dhabi Municipality on opportunities for enhancing liveability and image of the city from a design and technical point of view. The final outcome was a set of detailed project outlines that could be used as either guidelines for implementing projects or frameworks for drafting Requests for Proposals (RFIs)

After going through a public consultation process, four fields of action were put together as essential for meeting the overall objective of comprehensively upgrading Abu Dhabi's image. They include: (1) green and open space systems, (2) structural use and architectural appearance, (3) waste handling and mobility, and (4) traffic and transport. They would be carried out by not only the municipality, but multiple stakeholders. Finally, 14 potential project design outlines were drafted based on the probability of being tackled in the near future and having far reaching effects.



SZGM PARKING

Client: Ministry of Presidential Affairs (MOPA)
 Location: Abu Dhabi, UAE
 Year: 2015 - 2016
 Area: 64,000 m²
 Expertise: Roads and Parking, Landscape, Urban Design
 Services: Concept to Detail Design, Tender Documentation and Management, Construction Supervision

Due to the increasing number of visitors and tourists at Sheikh Zayed Grand Mosque, an additional car parking became necessary to accommodate expected vehicle flows, especially during peak seasons.

Working on a brownfield location, existing trees and palms were relocated and utilities were rerouted to allow for the new design which covers 1,266 parking spots. The subtle design includes only two types of hardscape material – gravel and paving. The light grey color of crushed gravel mulch in geogrids combined with the light beige color of interlock pavers has created a gentle landscape scene. Selected shrubs and groundcovers separate two parking lanes and enhance the visual quality of the space and its user experience. The overall design is functional and picturesque at the same time.





AMMAR VILLA

Client:	Private
Location:	Abu Dhabi , UAE
Year:	2013 - 2014
Area:	992 sqm
Expertise:	Landscape Architecture, Water Feature Design
Services:	Concept to Detail Design, Tender Documentation and Management, Construction Supervision

ICON completed the design of a garden located in one of the most prominent residential areas in Abu Dhabi. The character of the villa and the sophistication of the client were catalysts for bringing forward the best in current residential landscape design practice in UAE.

The central feature of the garden is a swimming pool with elevated massage pool. Different levels in the patio create an interesting space to walk in and experience. The garden enjoys both private spaces for relaxation such as an outdoor spa and gathering areas for family events. A barbeque counter and shaded dining table overlook the lawn and pool deck paved in fine sandstone. The planting selection is diverse and fruit trees ensure a multi sensory experience. At night, lighting illuminates pathways and greenery creating a timely mood for night activities.



FULL PROJECTS LIST

COMMERCIAL

- Capital Garden /2007
- Chimpanzee and Sand Cat Area in Zoo /2013
- Emaar Boulevard Cafe /2013
- Cipriani Restaurant /2013
- Vivanta Hotel & Residential Tower /2015
- Al Jazira Mall /2016
- Bahrain Mall /2016

CONSULTANCY

- City Image Management /2006
- Masdar CMP guidelines /2014
- Landscape Technical Support to Eagle Hills /2015

GOVERNMENTAL

- Presidential Palace /2010
- Sheikh Zayed Grand Mosque /2011-14
- Al Bateen Executive Airport /2014
- National Security Building /2014
- Sheikh Khalifa Bin Zayed Al Nahyan Mosque /2015
- Visitors Centre (SKBZNM) /2015
- Presidential Palace Private Villas /2015
- Teachers Training Institute /2016

HEALTH

- Provita Medical Centre /2012
- National Rehabilitation Centre Mafraq /2014
- Clinic Garden /2016

HERITAGE

- Aflaj Park /2014
- Sheikh Khalifa Bin Zayed Al Nahyan Mosque /2015
- Revitalisation of Historical Site, Khor Kalba /2016

INFRASTRUCTURE

- Al Ain Airport roadworks /2014
- Infrastructure Design Support for JAMEX /2015
- Existing Pavement & Parking Improvement /2015
- SZGM Parking /2015-16
- Mauritius Heritage City /2016
- Louvre Park /2016
- GIS support /2016
- ICAD Road and Sewage connection /2016
- Tech. Support, Road Maintenance Section /2017
- Road Design for Baniyas Building /2017
- Maqtaa & Mussafah Bridges Beautification /2017

MASTERPLAN

- Lulu Island /2007
- Wildlife Centre /2008
- Al Jimi Forest /2009
- Abu Dhabi Corniche Beach /2006
- Sumaysimah Corniche /2011
- Housing Complex in Ajman /2013
- Green Mubazzarah Upgrade /2014
- Fisherman's Pier /2015
- Revitalisation of Historical Site, Khor Kalba /2016

PARKS

- Al Zaab Park /2007
- Al Dahra Park /2008
- Al Ain Sports & Playgrounds Park /2010
- Fitness & Health Park in Al Ain /2010
- Neighborhood Parks in Al Ain /2011
- Park East 25 /2012
- Aflaj Park /2014
- Djibouti Park /2014
- Urban Edge /2015
- Khalidiya Park /2015
- Al Rahba Ladies Club /2015
- Baniyas West Public Park /2016
- Khalifa Park /2016

PUBLIC REALM

- Manazel in Al Reef /2008
- Al Manaseur Area, Al Ain /2009
- Civic Centre /2009
- Petronor Compound /2013
- Saadiyat Beach Villas /2014
- Etihad Square /2014
- Beach House and Villas /2015
- ADWEA Housing Complex /2016
- Yas Acres /2016
- Bida Al Mutawa /2017

STREETSCAPES

- Abu Dhabi Media Roundabout /2014
- Baniyas Boulevard /2014
- Mafraq streetscape /2014

RESIDENTIAL / PRIVATE VILLAS

- Al Bateen Palace /2007
- Villa in Syria /2008
- Al Rawdah Palace /2010
- Al Zaab Villa /2010
- Villa on Palm Jumeirah /2011
- Khalid Villa /2012
- Bin Butti Villa /2012
- Dali Villa /2012
- Ammar Villa /2013-2015
- Fujairah Villa /2015
- Aii Villa /2015
- Qaiser Villa /2015
- Private Resort on Jumeirah Island /2015
- Dharmaki Private Villa /2016
- Ghanada & Abu Abyad Palaces /2016
- Shawamekh Villa /2017
- VVIP Residential Villa /2017
- Private Villa in Mohammed Bin Zayed City /2017

■ CRAFTING SPACES FOR LIFE

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URBAN DESIGN ■ LANDSCAPE ARCHITECTURE ■ INFRASTRUCTURE