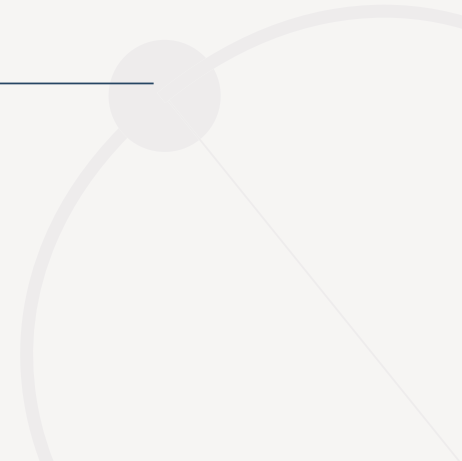


ARABIAN ENGINEERING CENTER
- COMPANY PROFILE -





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ABOUT US

Since 1989, AEC Arabian Engineering Centre LLC has been more than a consultancy—we are a trusted partner, empowering clients with innovative and sustainable engineering solutions. Headquartered in Abu Dhabi, we've built a reputation for excellence, integrity, and client satisfaction, establishing ourselves as a cornerstone of the local engineering community.

With expertise spanning urban development, roads and infrastructure, structural engineering, buildings, and industry, we deliver tailored, future-ready solutions.

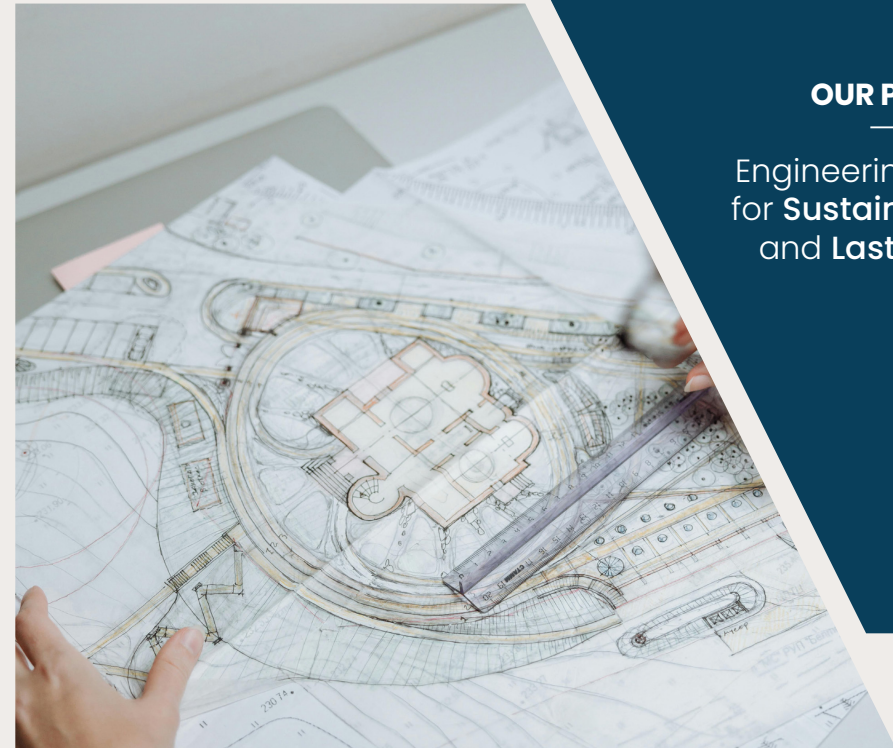
From master planning and detailed design to construction supervision, our end-to-end services are driven by a deep understanding of each project's unique challenges and goals.

At AEC, we are passionate about creating value and ensuring every project leaves a lasting, positive impact.

OUR VISION

“Where Innovation Meets Integrity”

To lead with excellence, shaping a sustainable future through transformative engineering solutions that enhance infrastructure, improve quality of life, and create long-term value for communities and industries.



OUR PURPOSE

Engineering Excellence
for **Sustainable Growth**
and **Lasting Impact**

At Arabian Engineering Centre LLC (AEC), our purpose is to shape the built environment through innovative, sustainable, and client-driven engineering solutions.

We empower our clients by delivering efficient, high-quality designs and engineering expertise across urban development, infrastructure, and industrial sectors. By integrating technology, sustainability, and practical design, we create solutions that enhance communities, optimize resources, and drive long-term value.



KEY SERVICES

At Arabian Engineering Centre L.L.C. (AEC), our expertise encompasses a wide range of key areas to deliver **comprehensive and sustainable solutions**:

1- Infrastructure & Urban Development

AEC specializes in the planning and design of modern infrastructure that supports urban growth. Our expertise includes road networks, highways, and smart cities, ensuring seamless connectivity and efficient utility management.

We develop comprehensive infrastructure solutions, integrating transportation, water, energy, and communication networks for sustainable urban environments.

- Roads and Highway
- Infrastructure Systems
- Water Networks
- TSE Network
- Sewer Networks
- Irrigation Main, Secondary and Tertiary Networks
- Storm water Management
- Street and Landscape Lighting
- Electrical LV and MV networks
- Telecommunication Networks



2. Water & Environmental Engineering

We provide innovative and sustainable water management solutions that ensure safe and efficient water supply, treatment, and distribution.

Our expertise includes stormwater drainage, wastewater treatment, flood control, and groundwater management, complemented by rigorous environmental impact assessments (EIA) to promote sustainability and regulatory compliance.

- Stormwater drainage and flood protection
- Wastewater treatment and solid waste management
- Hydrogeological assessments and groundwater modeling
- Water Distribution
- TSE Network
- Irrigation Networks
- Environmental impact assessments (EIA) and sustainability studies



3. Architectural, Structural & Landscape Engineering

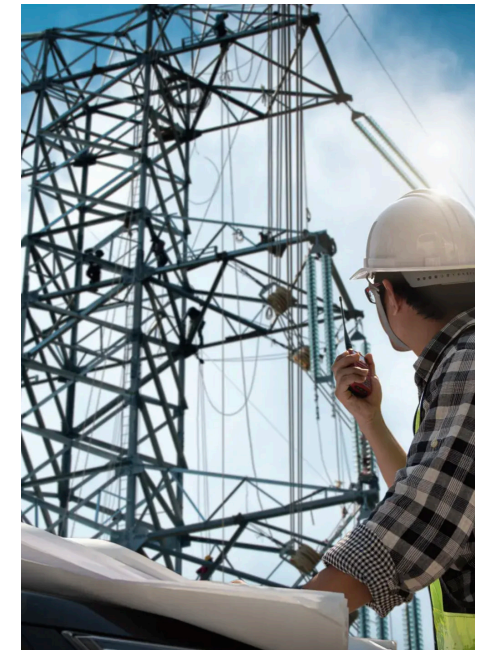
AEC delivers robust and aesthetically optimized designs, combining functionality with cutting-edge engineering. From reinforced and prestressed concrete structures to earthquake-resistant buildings and large-span structures, we ensure that every project meets the highest safety and durability standards.

Our architectural team creates aesthetically pleasing and functional spaces that enhance the built environment, integrate seamlessly with natural landscapes, and integrates urban landscape design, green building solutions, and façade engineering to enhance the built environment.

4. Mechanical, Electrical & Low-Current Systems

We provide comprehensive mechanical and electrical engineering solutions, including HVAC, plumbing, fire protection, LV, MV and industrial automation.

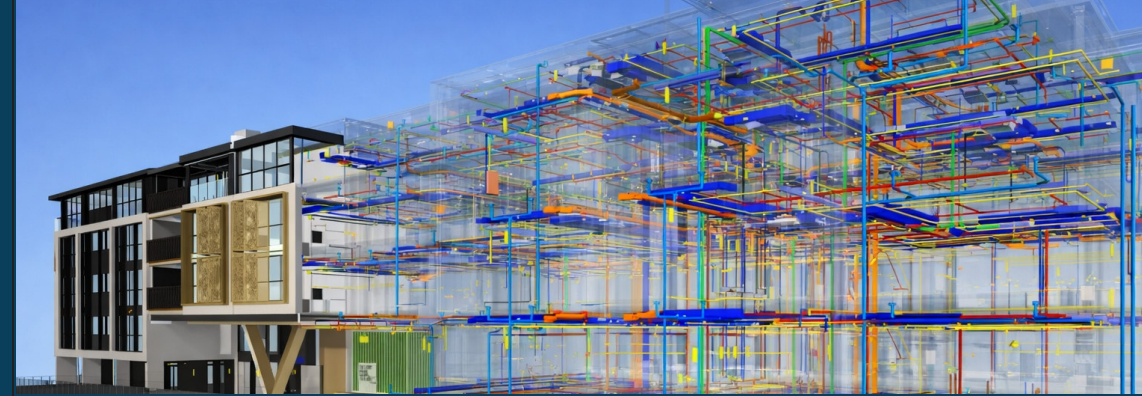
Our expertise in low-current systems covers CCTV, intrusion detection, access control, smart lighting, and IoT-based asset management, ensuring security and efficiency for modern infrastructure projects.



| 5. Energy & Industrial Solutions

AEC is committed to advancing renewable energy and industrial infrastructure with solar, energy distribution, and clean power generation solutions.

Our team designs and develops power distribution networks, industrial facilities, pumping stations, STPs, and RO plants, ensuring energy efficiency and environmental compliance in every project.



| 6. Specialized Engineering Consulting

Beyond engineering, AEC provides strategic consulting services that optimize project feasibility, compliance, and execution. Our expertise covers hydraulic and hydrogeology studies, surge analysis, and Operation & Control Philosophy, ensuring technically sound and sustainable solutions.

We also specialize in regulatory approvals, ensuring seamless coordination with local authorities. Our team efficiently manages NOCs, permits, and stakeholder approvals, streamlining compliance and minimizing project delays. From project planning to tendering and construction supervision, we provide the expertise needed to navigate complex regulatory landscapes and deliver high-value outcomes.



| 7. Building Information Modeling (BIM) Services

AEC delivers integrated Building Information Modeling (BIM) solutions that enhance design accuracy, coordination, and lifecycle efficiency across all project stages. By leveraging intelligent 3D modeling and data-driven workflows, we transform complex designs into coordinated, clash-free, and constructible digital assets.

Our BIM services support architectural, structural, and MEP disciplines, enabling seamless collaboration, precise visualization, and informed decision-making. From concept development to detailed design and construction coordination, we ensure optimized performance, reduced risks, and enhanced project delivery outcomes.



At AEC Arabian Engineering Centre L.L.C, we are committed to delivering projects that meet the highest standards of quality and sustainability, ensuring the satisfaction and success of our clients.

ORGANISATION CHART



Объемы реализации авто конечным покупателям в тыс штук за год

- Германия
- Франция
- Великобритания
- Япония
- Италия

Rolling 3 months average
Split by drivetrain

2019 Mar
Split by drivetrain in %



on a laptop



1020074
920074
820074
720074
620074
520074
420074
320074

other
4%

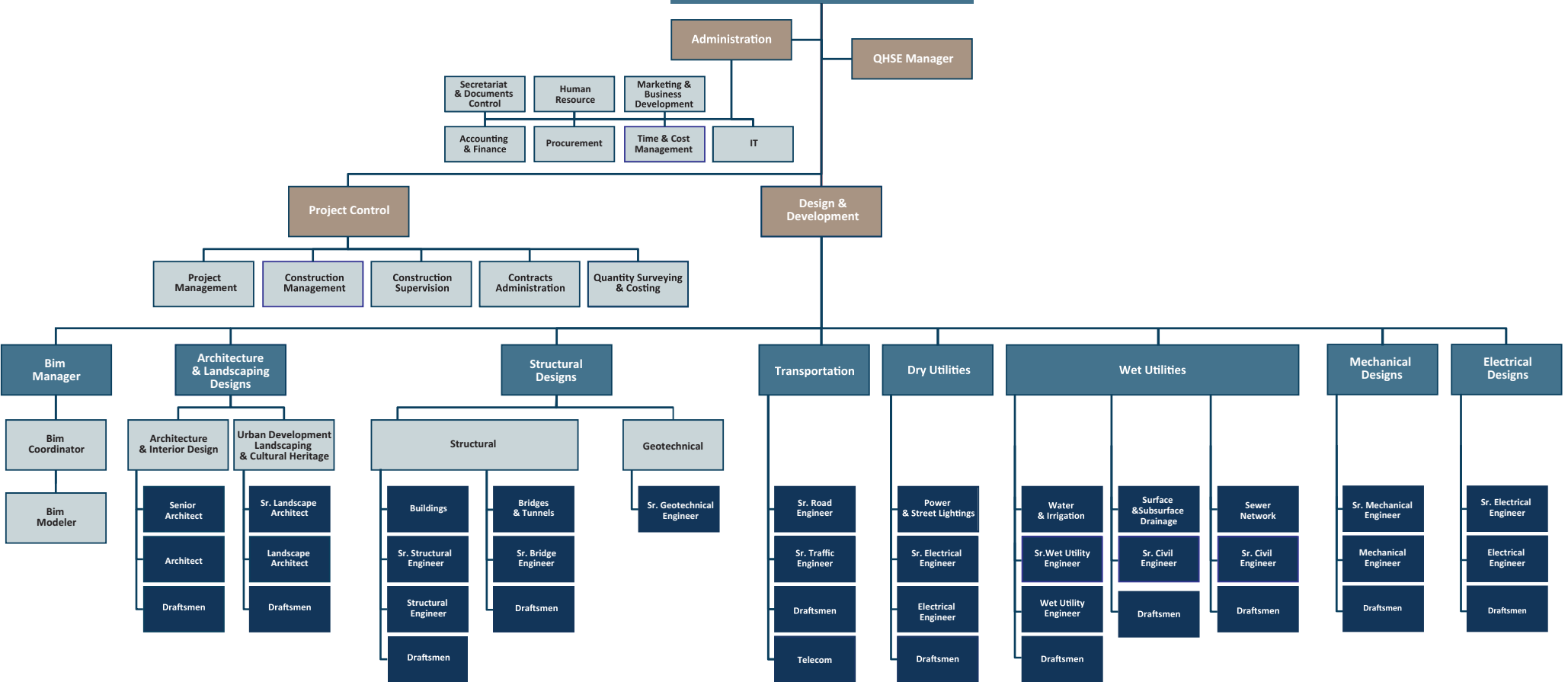
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15

Organization Chart

SENIOR MANAGEMENT





KEY PERSONAL

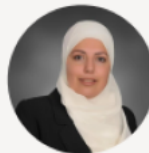
Key Personal



WISSAM EL MAIS

Managing Director
Arabian Engineering Centre (AEC)

Wissam El Mais is a seasoned engineering and project management professional with over 20 years of experience in the construction and infrastructure industry. As the Managing Director of **AEC Consulting Engineers**, Wissam leads the firm with a strong focus on delivering high-quality engineering solutions, technical excellence, and strategic project execution.



CHANEL EL HIFNAWY

Design Manager
Head Mechanical & I&C Engineering
Arabian Engineering Centre (AEC)

Chanel El Hifnawy is a highly experienced mechanical and instrumentation & control (I&C) engineer with over 18 years of expertise in the design, implementation, and management of complex engineering systems. As the Director of Mechanical & I&C Engineering at Arabian Engineering Centre (AEC), she leads multidisciplinary teams in delivering cutting-edge solutions for a wide range of projects, including infrastructure, industrial facilities, and high-tech building systems.



CHAHINE ATALLA

Principal Electrical Engineer
Arabian Engineering Centre (AEC)

Chahine Atalla is a seasoned Electrical Engineer with over 15 years of experience specializing in infrastructure and building electrical systems. As a Principal Electrical Engineer at Arabian Engineering Centre (AEC), he is responsible for leading the design, development, and implementation of electrical solutions for a wide range of projects, including urban infrastructure, commercial buildings, and industrial facilities.



KARIM ADEL ELEMAM

Lead Landscape
Arabian Engineering Centre (AEC)

Karim Adel Elemam is an experienced Senior Landscape Architect with over 8 years of experience in designing and delivering innovative, sustainable, and aesthetically compelling outdoor spaces. As a Landscape Architect at Arabian Engineering Centre (AEC), he specializes in the planning and execution of landscape designs for urban developments, public spaces, and high-profile infrastructure projects.

Key Personal



YOUSSEF OMAR

Principal Structural Engineer
Arabian Engineering Centre (AEC)

Youssef Omar is a highly experienced Structural Engineer with over 30 years of expertise in the design, analysis, and execution of complex structural systems. As a Principal Structural Engineer at Arabian Engineering Centre (AEC), he plays a vital role in delivering innovative and efficient structural solutions for a wide range of projects, including high-rise buildings, bridges, marine structures, and large-scale infrastructure developments.



MAHMOUD ABDELWAHAB

Principal Bridge & Structural Engineer
Arabian Engineering Centre (AEC)

Mahmoud Abdelwahab is a highly experienced Bridge and Structural Engineer with over 19 years of expertise in the design, analysis, and construction of bridges and complex structural systems. As a Principal Bridge & Structural Engineer at Arabian Engineering Centre (AEC), he leads the development of innovative and cost-effective structural solutions for transportation and infrastructure projects.



IBRAHIM AHMED

Lead Wet Utilities Engineer
Arabian Engineering Centre (AEC)

Ibrahim Ahmed Sayed is a highly skilled civil engineer with over 7 years of experience specializing in wet utilities and infrastructure development. As the Lead Wet Utilities Engineer at Arabian Engineering Centre (AEC), he plays a key role in the planning, design, and implementation of water supply, stormwater drainage, wastewater, and irrigation networks for a wide range of projects.



MERNA SAYED

Architectural BIM Coordinator
Arabian Engineering Centre (AEC)

Merna Sayedis a highly skilled Architectural BIM Coordinator with over 7 years of experience in Building Information Modeling (BIM) and architectural design. With a solid architectural background, she has effectively supported and managed BIM integration across diverse projects, streamlining digital workflows, improving collaboration, and ensuring efficient coordination among multidisciplinary teams.



OLA NABHANI

Landscape Architect
Arabian Engineering Centre (AEC)

Ola Nabhani is a seasoned Landscape Architect with over 4 years of experience in designing and delivering innovative, sustainable, and aesthetically compelling outdoor spaces. As a Landscape Architect at Arabian Engineering Centre (AEC), she specializes in the planning and execution of landscape designs for urban developments, public spaces, and high-profile infrastructure projects.



MUSTAFA AL NAGGAR

Architect & BIM Manager
Arabian Engineering Centre (AEC)

Mustafa Al Naggar is a highly skilled BIM Manager with over 14 years of experience in Building Information Modeling (BIM) and architectural design. With a strong foundation in architecture, he has successfully led BIM implementation on a wide range of projects, optimizing digital workflows, enhancing collaboration, and ensuring seamless coordination across multidisciplinary teams.



AHMED MUSTAFA

BIM Architect Coordinator
Arabian Engineering Centre (AEC)

Ahmed Mustafa is a BIM Architect with over 8 years of experience in BIM and creates, revised detailed specifications and schedules based on the BIM model and ensured that all information was accurate and complete. At AEC he communicates with clients regarding changes in scope or schedule and any issues that may arise during construction.



ABDULLAH EL GHORAB

Site Engineer
Arabian Engineering Centre (AEC)

Abdullah El Ghorab is a highly skilled Site Engineer with over 7 years of experience, a construction professional, responsible and accountable for the coordinated management of multiple related projects directed towards strategic business and other organizational objectives; effectively managed performance of projects whilst working on delivering ultimate success and customer satisfaction



PETRA KHALIFE

Agriculture Engineer
Arabian Engineering Centre (AEC)

Petra Khalife is an Agriculture engineer with over 5 years of experience in designs and improves farming equipment, irrigation, and systems for sustainable agriculture. They apply engineering solutions to enhance productivity and environmental stewardship in agriculture.



HUSAM ELSHOUM

Senior Mechanical Engineer
Arabian Engineering Centre (AEC)

Husam Elshoum is a highly experienced Mechanical Engineer with over 7 years of experience in the design, analysis, and execution of complex mechanical systems. He contributes significantly to the successful delivery of innovative high performance engineering solutions across diverse projects.



SYED TOUFEEQ PASHA

Resident Engineer
Arabian Engineering Centre (AEC)

Syed Toufeeq Pasha is a competent Civil Engineering professional with over 22 years International experience in the Middle East, mainly in areas of project execution of Infrastructure (underground utilities and Roads) and commercial & residential buildings apart from Riyadh Metro Project. Seeking a challenging management assignment in a Senior Position in a Civil Engineering Consultancy/ Project Management Consultancy of repute.



GEHAD MAHMOUD

Assistant BIM Manager
Arabian Engineering Centre (AEC)

Gehad Mahmoud is an Experienced and results-driven Project Manager with over 10 years of experience in architectural design, construction, and infrastructure. Proven ability to manage complex, multidisciplinary projects with expertise in BIM methodologies, LOD standards, and ISO 19650 workflows. Strong leadership, communication, and coordination skills across stakeholders, design teams, and authorities. Successfully delivered major projects across GCC.



IQTIDAR HUSSAIN

SENIOR BIM COORDINATOR
Arabian Engineering Centre (AEC)

Iqtidar Hussain is a BIM Coordinator with over 15 years of experience in MEP designs and construction field, acknowledged for being resourceful, adaptable, able to do hands-on work with ability to handle the challenging situations.



MAHMOUD GAMAL

Road Engineer
Arabian Engineering Centre (AEC)

Mahmoud Gamal is a Road Engineer and airports design and Bim Roads engineer, capable of handling complete BIM packages and models for roads and network.



TRADE LICENSE
AND CLASSIFICATIONS

رخصة أبوظبي الاقتصادية
Abu Dhabi Economic Licence

Licence Details

رقم الرخصة	مهنة	Professional	نوع الرخصة
رقم الرخصة	عامة	Normal	فئة الرخصة
رقم الرخصة	CN-1043403		رقم الرخصة
رقم التسجيل الموحد	101-2021-100087238		Unified Registration No.
رقم الرخصة الموحد	501-1989-100006227		Unified Licence No.
تاريخ التأسيس	18/10/1989		Establishment Date
تاريخ الإصدار	14/08/2025		Issuance Date
تاريخ الانتهاء	27/08/2026		Expiry Date
الشكل القانوني	شركة ذات مسؤولية محدودة	Limited Liability Company	Legal Form
الاسم التجاري	مركز الهندسة العربي ذ.م.ج	ARABIAN ENGINEERING CENTRE L.L.C.	Trade Name

الملكية والممثلين

الاسم	الجنسية	الدور/المكتب	ممثل عن
WISSAM KHAIR EL MAIS	لبنان	شريك	Partner
AHMED HAMED YEMANY MAHFOUDH ALSEIARI	الإمارات العربية المتحدة	شريك	Partner
WISSAM KHAIR EL MAIS	لبنان	مدير	Manager

الأنشطة المرخصة

7110205	استشارات في الهندسة المدنية	- Civil Engineering Consultancy
7110202	استشارات في الهندسة المعمارية	- Architectural Engineering Consultancy
0910018	خدمات حفر ومضخات النفط والغاز البرية والبحرية	- Onshore And Offshore Oil And Gas Fields And Facilities Services
7110702	استشارات هندسية في الطرق	- Road Engineering Consultancy
7110112	استشارات هندسية في الصرف الصحي وجمع المياه المهدرة والتخلص منها	- Sewerage and Collecting and Disposing of Wasted Water Engineering Consultancy
7110116	استشارات هندسية في مصادر مياه الري	- Irrigation Water Resources Engineering Consultancy
7110507	استشارات هندسية في تخطيط وتنسيق المواقع	- Sites Landscaping and Coordinating Engineering Consultancy
7110108	استشارات هندسية في نقل وتوزيع الطاقة	- Power Transmission and Distribution Engineering Consultancy

ملاحظة عامة: لا يحق للمكتب الاستشاري مزاوله أنشطة الاستشارات الهندسية إلا بعد التصديق فيها

العنوان

البريد الإلكتروني الرسمي	info@aeco-ae.com	Official Email
رقم التواصل الرسمي	+971521245271	Official Mobile
العنوان	آل نهجان، شرق 0, 25، مبنى احمد اسماعيل رضا عبدالله	Address



رخصة أبوظبي الاقتصادية
Abu Dhabi Economic Licence

معلومات إضافية

رقم عضوية العرفة	27558	ADCCI No
مطابقة المنشأة - وزارة الموارد البشرية والتوطين	23971	MOHRE Establishment Card No.
مطابقة المنشأة - الهيئة الاتحادية للهوية والجنسية		ICP Establishment Card No.





رقم الإصدار الأول 241-CST
تاريخ الإصدار الأول May-14-2017
رقم الرخصة التجارية CN-1043403

License to Practice Engineering Activities (Classification Certificate - Engineering Consultancy Office)	رخصة مراوالة الأنشطة الهندسية (شهادة تصنيف - مكتب استشارات هندسية)
The Department of Municipalities and Transport - Abu Dhabi City Municipality certifies that the engineering firm Mentioned below is considered classified according to the categories and specialties shown herewith, in accordance with regulation No. 162 for the year 2018 regarding consultants classification system in the Emirate of Abu Dhabi	تشهد دائرة البلديات والنقل - بلدية مدينة أبوظبي بأن المنشأة الهندسية المذكور تفصيلها أدناه تعتبر مصنفة بالفئات والتخصصات الموضحة أدناه، وذلك وفقاً للقرار رقم 162 لسنة 2018 بشأن نظام تصنيف الاستشاريين في إمارة أبوظبي

Engineering Activities Practicing License Details		بيانات رخصة مراوالة الأنشطة الهندسية	
License No. (with updates)	D11-2026-1043403-LM7	رقم الرخصة (مع التحديث)	
License Category	Second - الثانية	فئة الرخصة للنشاط	
License Status	Classification Valid - التصنيف فعال	حالة الترخيص	
Issue No	8	رقم الإصدار	
Issuance Entity	Abu Dhabi Municipality - بلدية مدينة أبوظبي	جهة الإصدار	
Issuance Date (with updates)	20/02/2025	تاريخ الإصدار (مع التحديث)	
Expiry Date	19/02/2027	تاريخ الانتهاء	

Engineering Firm Details		بيانات المنشأة الهندسية	
Trade License No.	CN-1043403	رقم الرخصة التجارية	
Firm Name (AR)	مركز الهندسة العربي ذ.م.م	اسم المنشأة الهندسية - عربي	
Firm Name (EN)	ARABIAN ENGINEERING CENTRE L.L.C.	اسم المنشأة الهندسية - إنجليزي	
Firm Legal Form	Limited Liability Company - شركة ذات مسؤولية محدودة	الشكل القانوني للمنشأة الهندسية	
Firm Form	Local Consultant Office - مكتب هندسي محلي	شكل المنشأة	
Firm Technical Manager Name	وسام خير العيس - WISSAM KHAIR EL MAIS	اسم المدير الفني للمنشأة الهندسية	
Official Phone No.	+971521245271	رقم التواصل الرسمي للمنشأة	
Official Email	info@aec-ae.com	البريد الإلكتروني الرسمي للمنشأة	
Address	آل نهجان، شرق 02، 5، مبنى، احمد اسماعيل رضا عبدالله	العنوان	

إجمالي عدد الأنشطة المصنفة Total Number of Classified Activities	السادسة Sixth	الخامسة Fifth	الرابعة Fourth	الثالثة Third	الثانية Second	الأولى First	الخاصة Special	فئة النشاط Activity Category
5	0	0	0	0	5	0	0	عدد الأنشطة المصنفة Number of Classified Activities

فئة تصنيف النشاط Classification Category	حالة تصنيف النشاط عند الإصدار/التحديث Classification Status Upon First Issuance/Amendment	اسم النشاط Activity Name	رمز النشاط Activity Code	مسلسل Serial
Second - الثانية	التصنيف فعال Classification Valid	استشارات هندسية في نقل وتوزيع الطاقة Energy Transmission and Distribution Engineering Consultancy	7110108	1
Second - الثانية	التصنيف فعال Classification Valid	استشارات في الهندسة المعمارية Architectural Engineering Consultancy	7110202	2
Second - الثانية	التصنيف فعال Classification Valid	استشارات في الهندسة المدنية Civil Engineering Consultancy	7110205	3



رقم الإصدار الأول 241-CST
تاريخ الإصدار الأول May-14-2017
رقم الرخصة التجارية CN-1043403

فئة تصنيف النشاط Classification Category	حالة تصنيف النشاط عند الإصدار/التحديث Classification Status Upon First Issuance/Amendment	اسم النشاط Activity Name	رمز النشاط Activity Code	مسلسل Serial
Second - الثانية	التصنيف فعال Classification Valid	استشارات هندسية في تجهيل وتنسيق المواقع Engineering Consulting in Sites Coordination and Landscaping	7110507	4
Second - الثانية	التصنيف فعال Classification Valid	استشارات هندسية في الطرق Roads Engineering Consultancy	7110702	5

ملاحظات
Any change or update in the classification status will cancel this certificate
Any amendment or deletion in this certificate shall cancel it.
Bidding is allowed only after submitting the original Engineering Activities Practicing License accompanied by a valid To Whom It May Concern Certificate
This is an approved electronic document issued without signature by the Department of Municipalities and Transport (DMT) - Abu Dhabi city Municipality.
Authorities might validate this certificate by using the QR Code above.

أي تغيير أو تحديث في حالة التصنيف يلغي هذه الشهادة
أي تعديل أو حذف في هذه الشهادة يلغيها
لا يجوز التقدم للطلبات إلا بعد تقديم أصل رخصة مراوالة المهنة الهندسية معنوعة بشهادة لمن يهجه الأمر
سارية المفعول
إن هذه الوثيقة هي وثيقة إلكترونية معتمدة وصادرة بدون توقيع من دائرة البلديات والنقل - بلدية مدينة أبوظبي
يمكن لهيئات الاختصاص التحقق من صحة هذه الشهادة باستخدام الكود أو كود الترخيص أعلاه

A person in a dark suit and tie is seated at a desk, writing on a document with a fountain pen. The scene is dimly lit with a blue tint. The person's left hand rests on the document, and a ring is visible on their ring finger. The background shows a window with a view of greenery.

CERTIFICATES

IN-COUNTRY VALUE CERTIFICATE



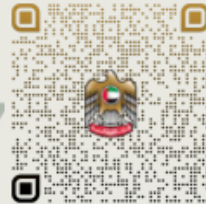
Certificate No.: 152172
Issue Date: 22.04.2026
Valid Until: 31.05.2027

ARABIAN ENGINEERING CENTRE L.L.C.

49.05%

Company General Information

License No.: CN-1043403
Company Type: SME in UAE
Financial Year End Date: 31.12.2025
Company Based In: Within UAE
Company Business: SERVICE PROVIDER



For Cases of Re-Certification
Re-Certification (*) No.:

Reason for this Re-Certification

Scan the QR code to verify status

برنامج المحتوى الوطني

Signed By
On behalf of Supplier

Name:
WISSAM KHAIR EL MAIS

Designation:
Partner

Verified as per ICV Agreed Upon Procedures (AUP)
On behalf of Certification Body

Name:
Muhammad Aaliyan Ibrahim

Designation:
Approver **Electronically signed by
Muhammad Aaliyan Ibrahim**

Company:
Assist Plus Accounting and Auditing Services

Certificate Issued Based on ICV Version: 3.0



Certificate of Registration

This is to certify that the Quality Management System of

ARABIAN ENGINEERING CENTRE L.L.C

Office#13, Edge Tower, AL Manhal, Abu Dhabi, United Arab Emirates

has been assessed and found to be in accordance with the
requirements of standard detailed below

ISO 9001:2015

(Quality Management System)

For the following activities

Civil Engineering Consultancy, Onshore And Offshore Oil And Gas Fields And Facilities
Consultancy, Road Engineering Consultancy, Sewerage, Collecting and Disposing of Wasted
Water Engineering Consultancy, Irrigation Water Resources Engineering Consultancy,
Power Transmission and Distribution Engineering Consultancy

GAPL is accredited by International Accreditation Services (IAS). Status of the Certificate can be verified on
www.guardiancertification.com & www.iafcertsearch.org

Certificate Number	66PCWGAI20251004AREQM16J	Initial Issue Date	04/10/2025
Current Issued Date	04/10/2025	Validity of this Certificate	03/10/2028
01th Surveillance on or before	04/09/2026	Recertification due on	03/10/2028
02nd Surveillance on or before	04/09/2027	Revision No. /Date	00
		IAF code	34



Pragyesht Singh
Director

Guardian Assessment Pvt. Ltd.

CIN: U74999MH2018PTC307933

LEI Code: 9845005012BJC70D8671

Accreditation Board- 3840 Saturn Street Suite 100 Brea, California 92821, United States Of America

This document is issued by the company subject to its general conditions of certification services accessible on the website of the Guardian i.e. www.guardiancertification.com attention is drawn with limited liability of the certificate fees paid to the company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful, and offenders may be prosecuted to the fullest extent of the law.



Certificate of Registration

This is to certify that the Environmental Management System of

ARABIAN ENGINEERING CENTRE L.L.C

Office#13, Edge Tower, AL Manhal, Abu Dhabi, United Arab Emirates

has been assessed and found to be in accordance with the requirements of standard detailed below

ISO 14001:2015

(Environmental Management System)

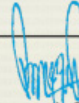
For the following activities

Civil Engineering Consultancy, Onshore And Offshore Oil And Gas Fields And Facilities Consultancy, Road Engineering Consultancy, Sewerage, Collecting and Disposing of Wasted Water Engineering Consultancy, Irrigation Water Resources Engineering Consultancy, Power Transmission and Distribution Engineering Consultancy

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Certificate Number	66PCWGAI2025I004AREEMI2P	Initial Issue Date	04/10/2025
Current Issued Date	04/10/2025	Validity of this Certificate	03/10/2028
01th Surveillance on or before	04/09/2026	Recertification due on	03/10/2028
02nd Surveillance on or before	04/09/2027	Revision No. /Date	00
		IAF code	34




Pragyesht Singh
Director
Guardian Assessment Pvt. Ltd.
CIN: U74999MH2018PTC307933
LEI Code: 9845005012BJC70D8671

Accreditation Board- 3060 Saturn Street Suite 100 Brea, California 92821, United States Of America

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Certificate of Registration

This is to certify that the Occupational Health and Safety Management System of

ARABIAN ENGINEERING CENTRE L.L.C

Office#13, Edge Tower, AL Manhal, Abu Dhabi, United Arab Emirates

has been assessed and found to be in accordance with the requirements of standard detailed below

ISO 45001:2018

(Occupational Health and Safety Management System)

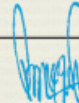
For the following activities

Civil Engineering Consultancy, Onshore And Offshore Oil And Gas Fields And Facilities Consultancy, Road Engineering Consultancy, Sewerage, Collecting and Disposing of Wasted Water Engineering Consultancy, Irrigation Water Resources Engineering Consultancy, Power Transmission and Distribution Engineering Consultancy

GAPL is accredited by International Accreditation Services (IAS). Status of the Certificate can be verified on www.guardiancertification.com & www.iafcertsearch.org

Certificate Number	66PCWGAI2025I004AREOH13E	Initial Issue Date	04/10/2025
Current Issued Date	04/10/2025	Validity of this Certificate	03/10/2028
01th Surveillance on or before	04/09/2026	Recertification due on	03/10/2028
02nd Surveillance on or before	04/09/2027	Revision No. /Date	00
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PROJECT REFERENCES

The Melgrano Project

Services: BIM and Engineering services.
Client: Al Nasr Contracting Company L.L.C
Location: Dubai , UAE
Construction Cost: 65,000,00 AED
Owner: 3D Capital
Start/End Date: 2025 to Date

The Melgrano, a luxury residential development in the center of Dubai's sought-after Jumeirah neighborhood, was created by Melgrano Developments L.L.C. Nestled on the immaculate shores of the Dubai Water Canal, The Melgrano is crafted to provide its inhabitants with an unmatched quality of life, combining lavish interiors, an abundance of opulent facilities, and a strategic location that makes the finest of Dubai easily accessible.

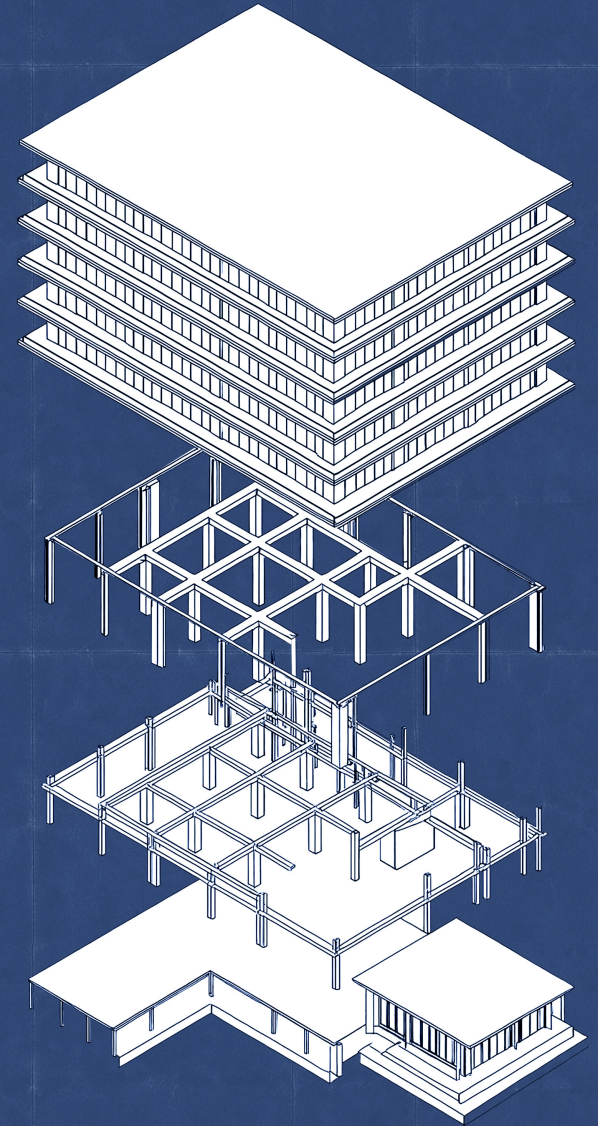
AEC's scope of work for this project primarily includes the delivery of BIM services at LOD 400 and 500 (construction) as well as LOD for as-built phase, covering MEP and structural disciplines. The scope also includes contractor support during construction and design validation through CFD analysis and HVAC system validation.



Site Location



AXONOMETRIC DIAGRAM



MSH05 Parks and Playgrounds Development in Shakhbout City

Services: Design Development.
Client: GCC Landscape & Development LLC
Location: Abu Dhabi
Cost: 7,000,000 AED
Owner: DMT
Start/End Date: 2025

Parks and Playgrounds Development – Shakhbout City, Abu Dhabi, A neighborhood park featuring shaded play areas, seating zones, and a volleyball court, designed to support family recreation and community interaction. As part of a broader initiative to enhance community well-being and livability in Shakhbout City, this project focuses on the creation of vibrant parks and playgrounds that foster recreation, social interaction, and environmental sustainability. Thoughtfully integrated into the urban fabric, these public spaces aim to provide residents of all ages with safe, engaging, and accessible outdoor environments.

AEC's scope is to provide comprehensive approval and permitting services, including obtaining ITC approvals for circulation and plot access, NOCs and site clearances, Civil Defense and geotechnical approvals, architectural and structural approvals, utility connections from relevant authorities, and construction building permits.



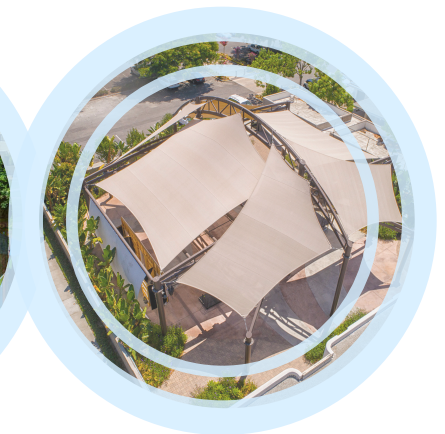
Site Location



Design Masterplan



Concept Development



MSH06 Parks and Playgrounds Development in Shakhbout City

Services: Design Consultancy Services for Design Development

Client: GCC Landscape & Development

Location: Abu Dhabi

Construction Cost: 8,000,000

Owner: DMT

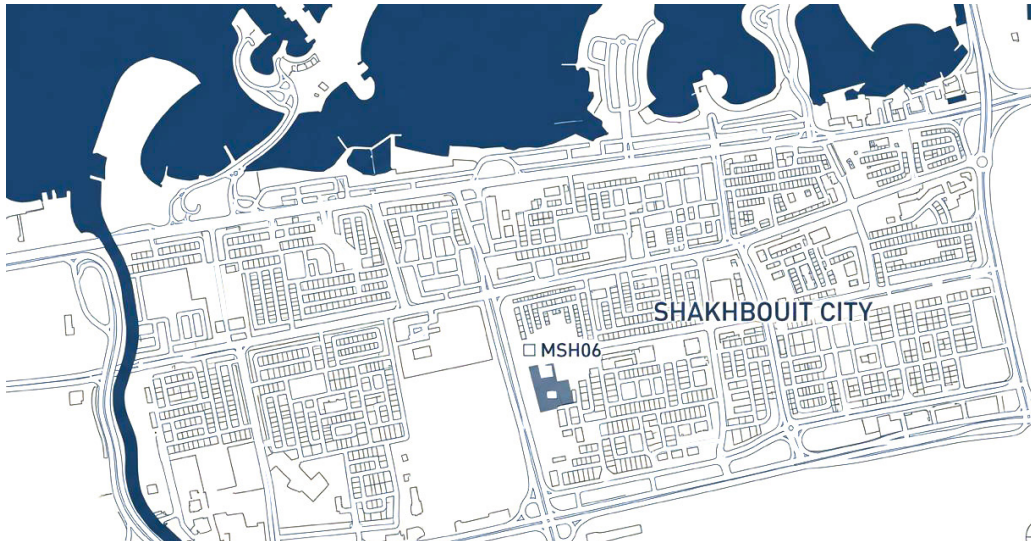
Start/End Date: 2025

Equipped with diverse play equipment, open green spaces, and a volleyball court, MSH06 offers a balanced environment for relaxation and active play. Parks and Playgrounds Development – Shakhbout City, Abu Dhabi, As part of a broader initiative to enhance community well-being and livability in Shakhbout City, this project focuses on the creation of vibrant parks and playgrounds that foster recreation, social interaction, and environmental sustainability. Thoughtfully integrated into the urban fabric, these public spaces aim to provide residents of all ages with safe, engaging, and accessible outdoor environments.

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Site Location



Design Masterplan



Concept Development



Parks and Playground Development
Comprehensive Design Consultancy Services



MSH15 Parks and Playgrounds Development in Shakhbout City

Services: Landscape & Design Development

Client: GCC Landscape & Development

Location: Abu Dhabi

Construction Cost: 7500000 AED

Owner: DMT

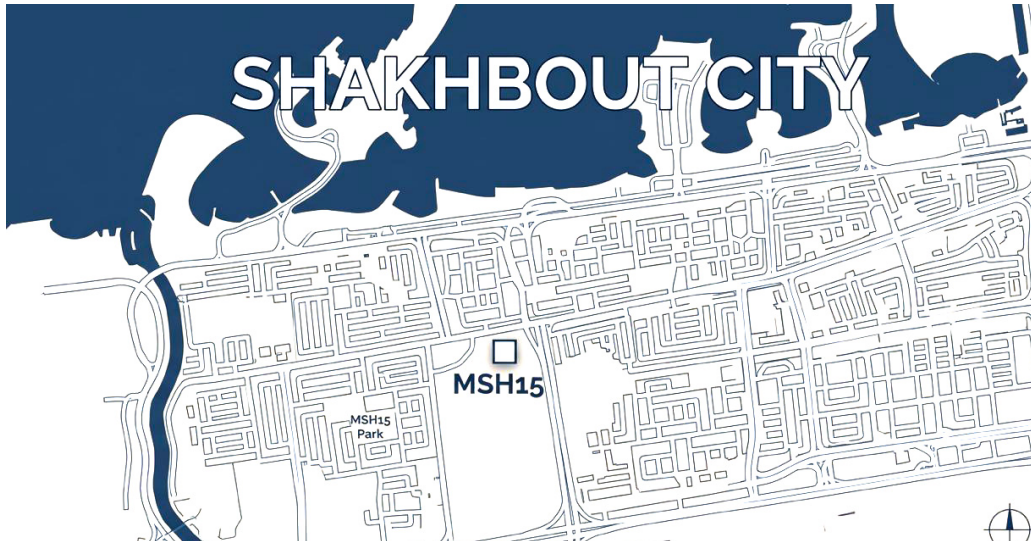
Start/End Date: 2025 to Date

Equipped with diverse play equipment, open green spaces, and a volleyball court, MSH06 offers a balanced environment for relaxation and active play. Parks and Playgrounds Development – Shakhbout City, Abu Dhabi, As part of a broader initiative to enhance community well-being and livability in Shakhbout City, this project focuses on the creation of vibrant parks and playgrounds that foster recreation, social interaction, and environmental sustainability. Thoughtfully integrated into the urban fabric, these public spaces aim to provide residents of all ages with safe, engaging, and accessible outdoor environments.

AEC's scope is to provide comprehensive approval and permitting services, including obtaining ITC approvals for circulation and plot access, NOCs and site clearances, Civil Defense and geotechnical approvals, architectural and structural approvals, utility connections from relevant authorities, and construction building permits.



Site Location



Design Masterplan



Concept Development



MSH10 Parks and Playgrounds Development in Shakhbout City

Services: Landscape & Design Development

Client: GCC Landscape & Development

Location: Abu Dhabi

Construction Cost: 7000000 AED

Owner: DMT

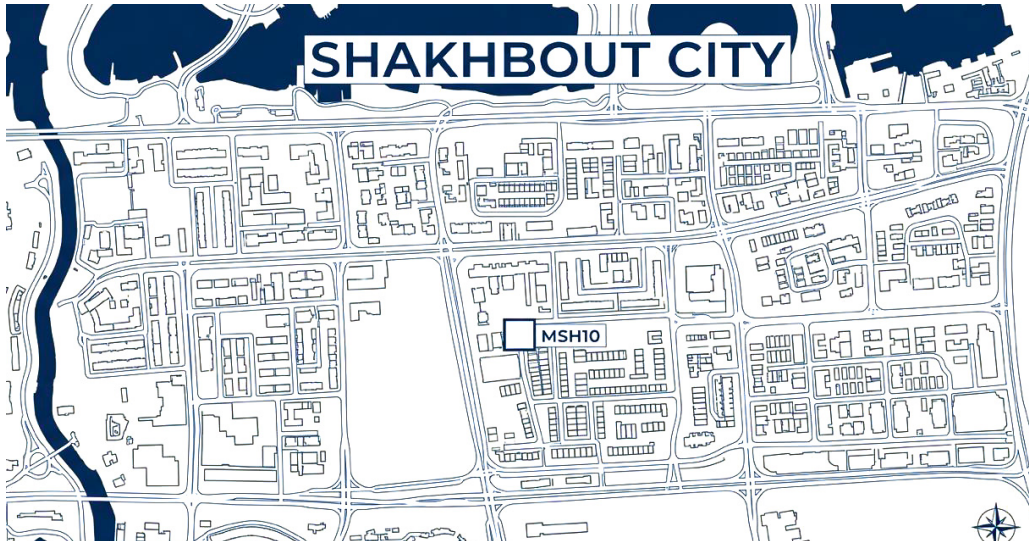
Start/End Date: 2025 to Date

Equipped with diverse play equipment, open green spaces, and a volleyball court, MSH06 offers a balanced environment for relaxation and active play. Parks and Playgrounds Development – Shakhbout City, Abu Dhabi, As part of a broader initiative to enhance community well-being and livability in Shakhbout City, this project focuses on the creation of vibrant parks and playgrounds that foster recreation, social interaction, and environmental sustainability. Thoughtfully integrated into the urban fabric, these public spaces aim to provide residents of all ages with safe, engaging, and accessible outdoor environments.

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Site Location



Design Masterplan



Concept Development

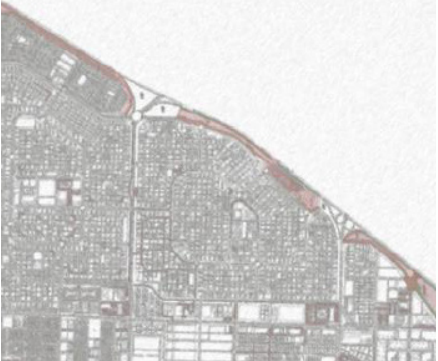


Community facilities in MBZ: Package (27)

Services: Design Development
Client: GCC Landscape & Development LLC
Location: Abu Dhabi
Construction Cost: 106 Million Aed
Owner: DMT
Start/End Date: 2025 to Date

The project involves the Design and Build (D&B) of Landscape Works and City Entrance Enhancements – Package 27 within Mohamed Bin Zayed City (MBZ), covering a total landscape area of approximately 665,000 square meters. The site is located along the periphery of MBZ and forms part of a broader program to enhance the public realm, mobility corridors, and overall liveability of the city. The project includes beautification of key gateway entrances into MBZ and associated linear corridors through the design and implementation of softscape, hardscape, irrigation, lighting, and related-infrastructure.

AEC provides complete IDAS submission and approval services covering Concept, Preliminary, and Detailed Design stages, including landscape planning and layouts, planting and hardscape strategies, irrigation and lighting design, authority coordination, response to comments, and approvals through all IDAS stages.



Al Khalidiya Park Circulation Plan

Services: Design Development
Client: GCC Landscape & Development LLC
Location: Al Khalidiyah
Total Area: 66,768.27 m² / 718,684.74 ft²
Start/End Date: 2025 to 2026

The Department of Municipalities and Transport (DMT) has commissioned the design and renovation of Khalidiya Park as part of its ongoing efforts to enhance urban recreational spaces and promote community well-being.

AEC scope of work will include the preparation of the Circulation Plans and GIS drawings in line with ITC requirements. The Application submission and follow up with ITC will be done by others.

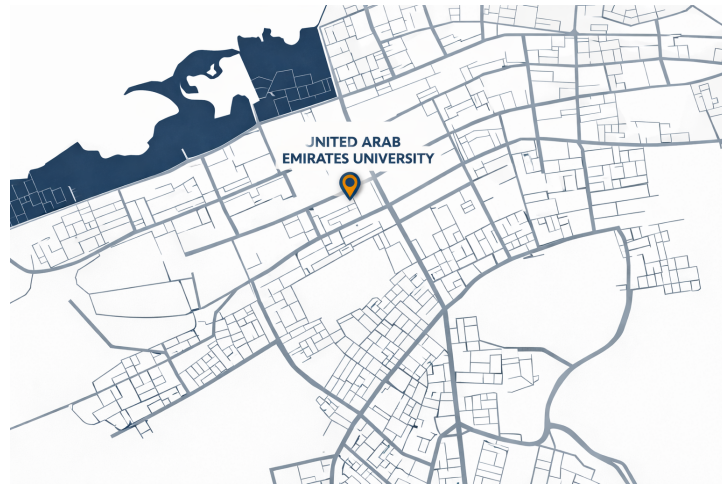
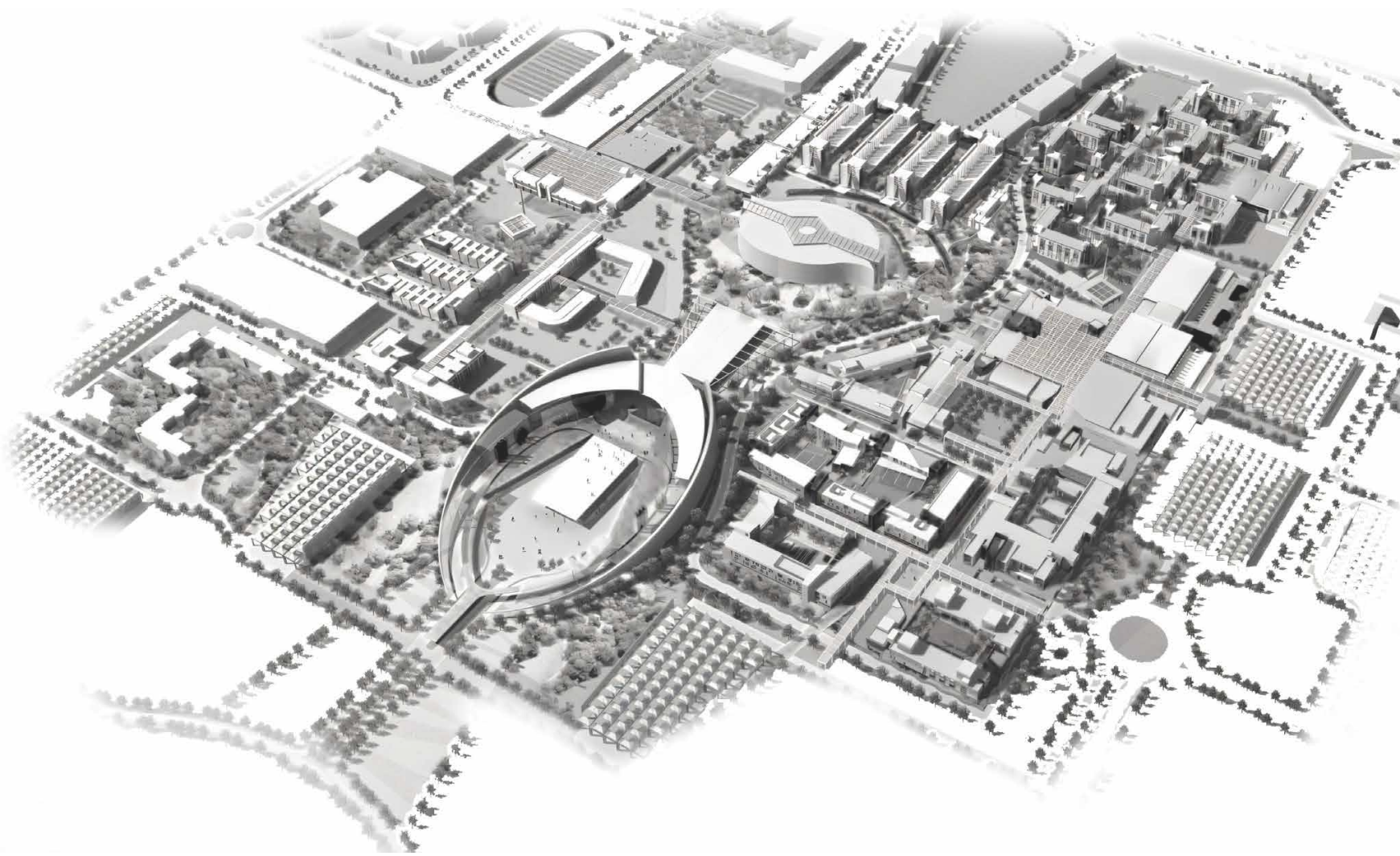


United Arab University - Al Ain

Services: Landscape and infrastructure
Design Development
Client: Khadamat Facilities Management
Location: Al Ain
Total Area: 150,000 m²
Start/End Date: 2026

The United Arab Emirates University (UAEU) has commissioned the landscape and infrastructure design development works as part of its ongoing initiatives to enhance campus functionality, sustainability, and user experience.

AEC scope of work is to deliver comprehensive landscape and irrigation design services from concept to detailed design, including masterplanning, hardscape/softscape design, lighting, irrigation, and coordination with all disciplines. The scope also covers preparation of detailed drawings, BOQs, specifications, and technical support during tendering and procurement stages.



TP Car Park Relocation

Services: Infrastructure Design Services

Client: MIRAL

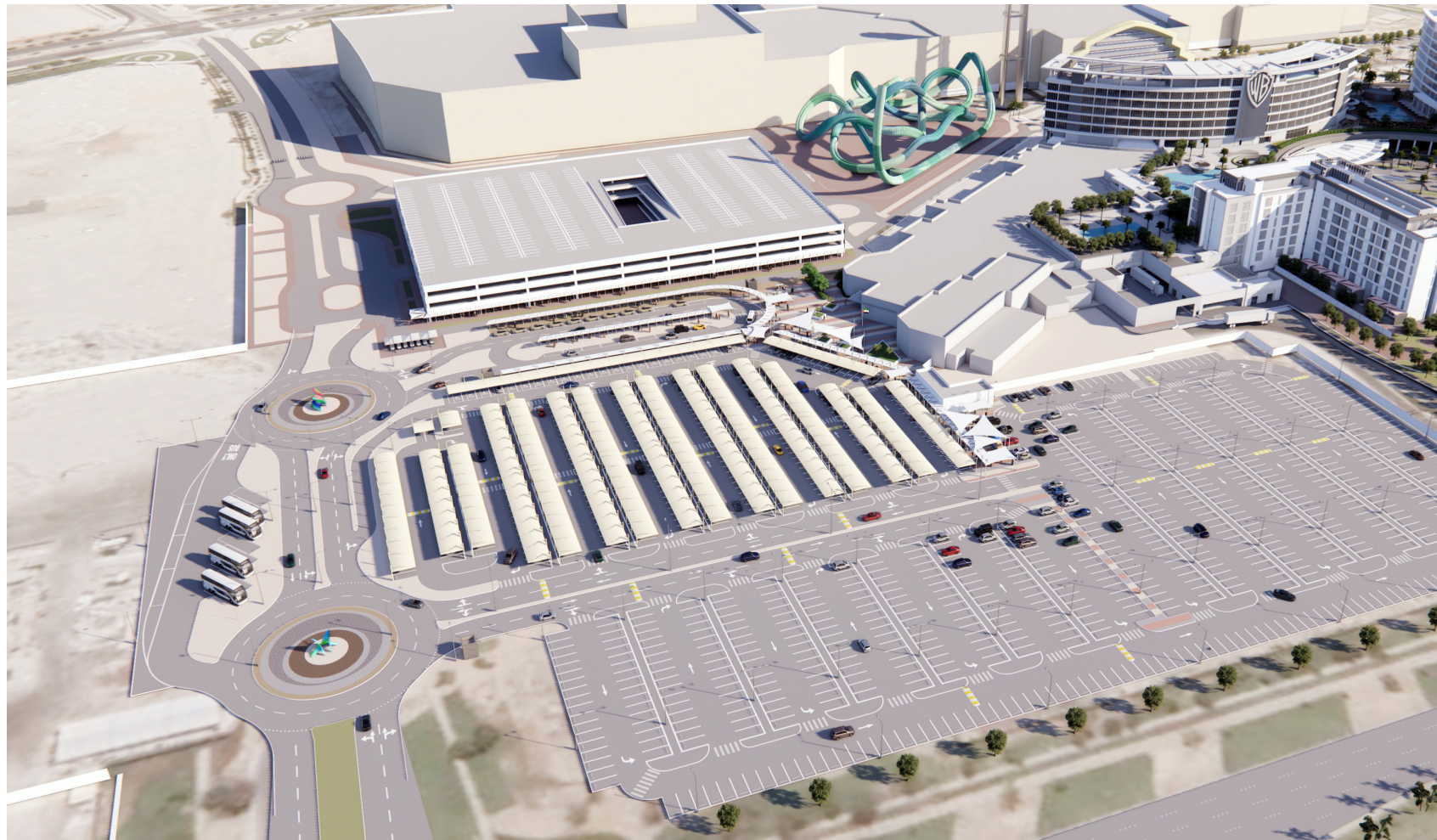
Location: Yas Island

Construction Cost: 21,000,000 AED

Start/End Date: 2025 to 2026

A temporary car park providing approximately 1,200 spaces will be developed to support Yas Waterworld during ongoing construction works. The facility will maintain all existing parking services, including drop-off/pick-up, valet, bus parking, and annual pass holder parking, existing pedestrian and buggy access routes will be retained, and where possible, existing shade structures will be reused. The layout will prioritise flexibility, cost efficiency, and ease of reinstatement.

AEC Scope is to prepare concept design into detailed IFC documents, incorporating authority approvals and requirements. This includes design validation, coordination with authorities, obtaining and updating NOCs, and incorporating approved value engineering solutions in coordination with the Employer and project stakeholders.



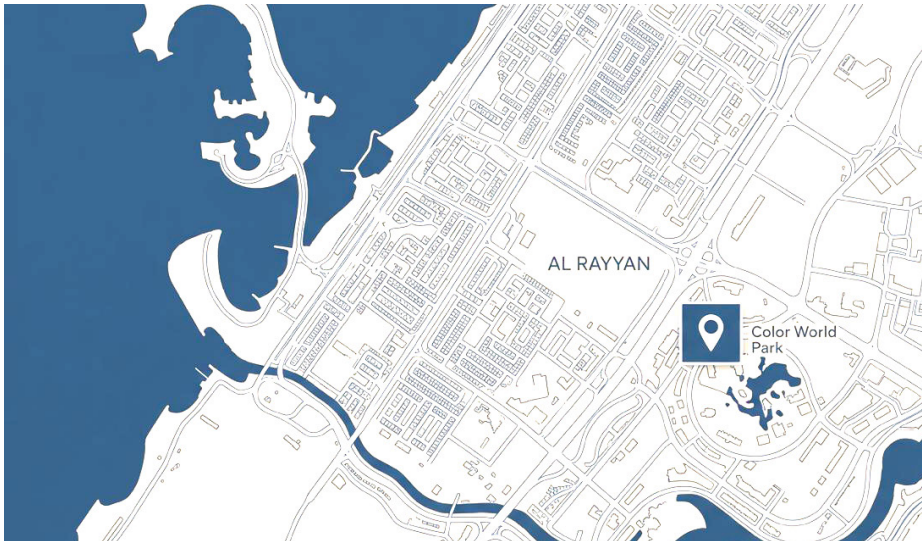
Color World Park I Rayyan , Qatar

Location : AL Rayyan, Qatar
Area : 12,000 m2 approx.
Scope : Landscape
Design Estimated Cost: 14 Million Qar
Client : MME , Qatar

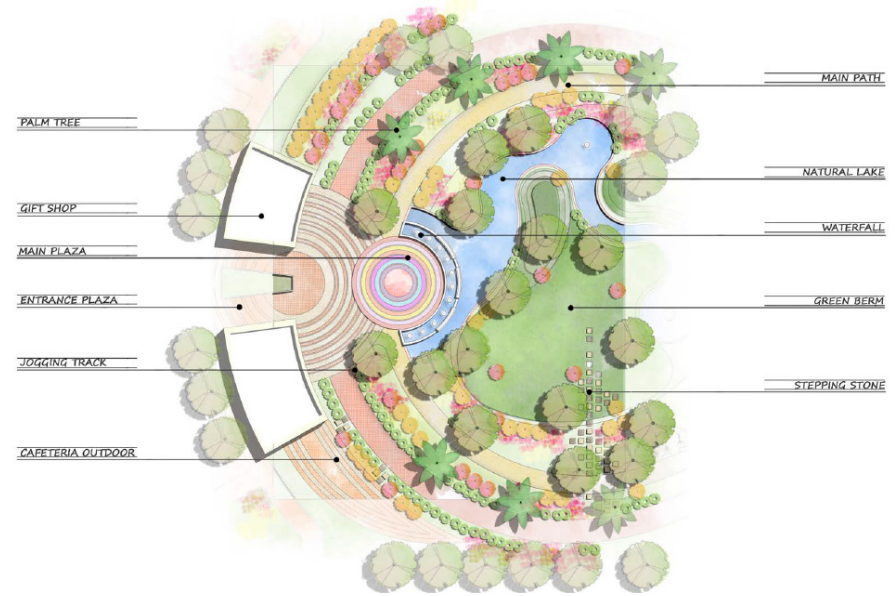
Vision is to Enjoy an amazing Time fill with a rush, moving, playing, and extreme adrenaline, you will be in a wonderful color world surrounding all of you, complete the enjoyable image of the Park.
PRIMIRY STRUCTURE (12- 6) years old zone
GAME CAPACITY (6- 2) years old zone
pirates ship game (6- 2) years old zone
SPIDER GAME (12- 6) years old zone



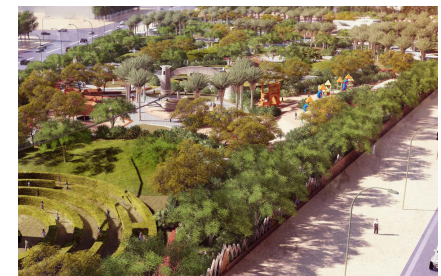
Site Location



Design Masterplan



Design Masterplan

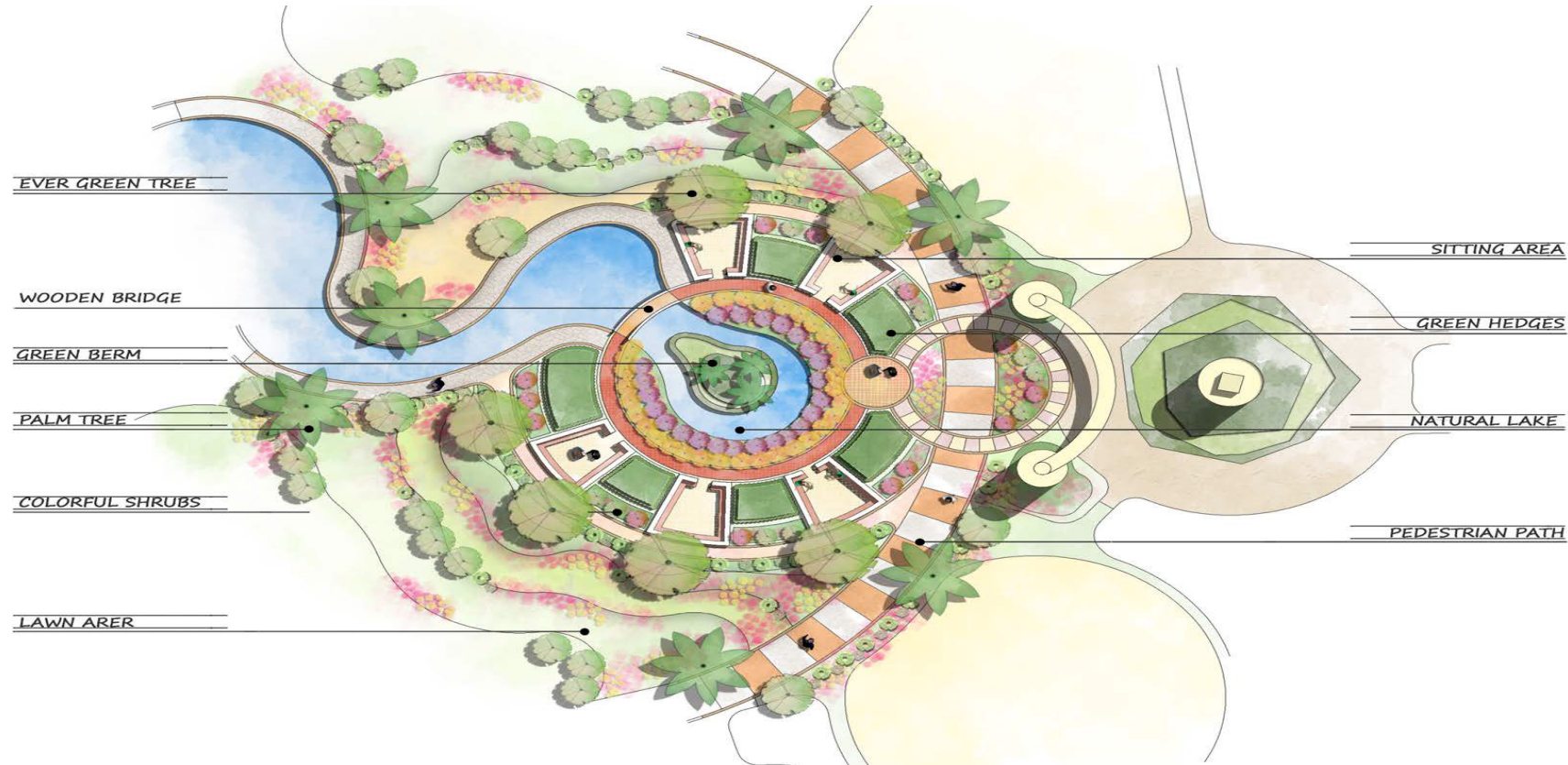


Arabian Tales Park I

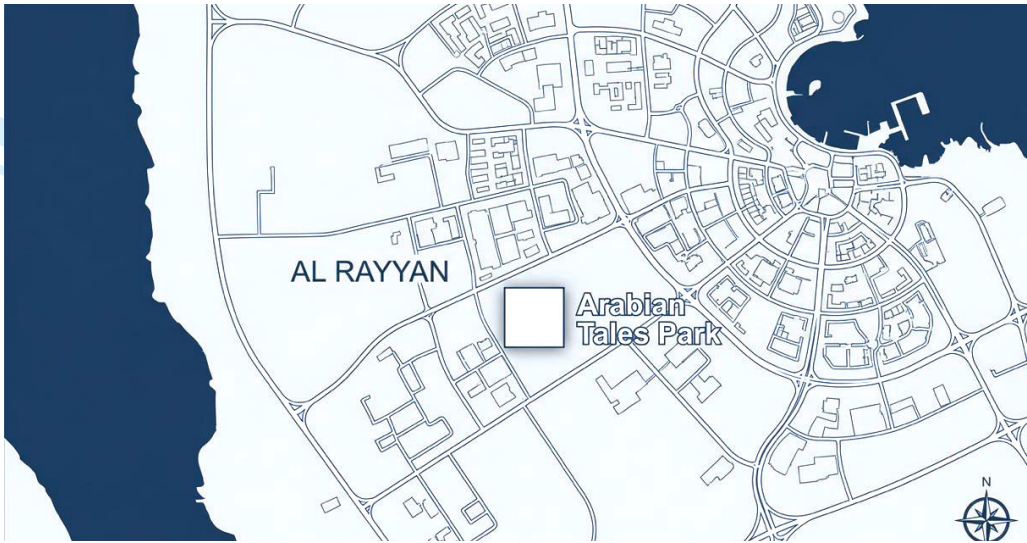
Daaeyen , Qatar

Location : AL Rayyan, Qatar
Area : 12,000 m2 approx.
Scope : Landscape
Design Estimated Cost: 80000000 QAR
Client : MME , Qatar

Vision is to Enjoy an amazing Time fill with a rush, moving, playing, and extreme adrenaline, you will be in a wonderful color world surrounding all of you, complete the enjoyable image of the Park. taking you to amazing Time thru times with the most famous and adventure Arabian tales (Aladdin – Ali baba -Sinbad) those legends and will rush the adrenaline and making the users spent the most amazing time. interacting with dunes, berms, water features, native plants and lives with the whole natural features and contents. will complete the image of the charming story, and give the user unforgettable time Its like oasis in an urban context, a green lunge that will give the neighborhood livability and vibrant , and give the users the past life between their hands.



Site Location



- | | | | |
|------------------------------|-----------------------------|--------------------------------------|----------------------------|
| 1 Park Entry | 8 Lawn Areas | 17 Free Field | 28 Zip Line Tower |
| 2 Car Dropp Off | 9 Sinbad Gazebo | 18 Lockers Building | 29 Alaa Eldin kids Area |
| 3 Car Parking Lots | 10 Jogging Track | 19 Watching Steps | 30 Ali Baba kids Area |
| 4 Resturant Building | 11 Secondry Entry Dropp off | 20 Green Berm | 31 Sinbad kids Area |
| 5 Service & Toilets Building | 12 Alaa Eldin Gate | 21 Educational Zone.A Coloring & Mud | 32 3-6 Years old kids Area |
| 6 Over Looking Terrace | 13 Skating Game Area | 22 Educational Zone.B Constructing | 33 Beverage Kiosks |
| 7 Natural Lake | 14 Adventure Game Area | 23 Families Sitting Area | 34 Toilets Building |
| | 15 Green Steps | 24 Kids Area Gate | 35 Maze Garden |
| | 16 Multipurpose Space | 25 Zip Line Basement | 36 Amphitheatre |
| | | 26 Alaa Eldin Palace Mockup | 37 Male Guard Room |
| | | 27 Dry Water Park | 38 Cafeteria Kiosk |
| | | | 39 Water Feature |
| | | | 40 Planting Formation |
| | | | 41 Sitting Area |
| | | | 42 Fabric Tent |
| | | | 43 Female Guard Room |
| | | | 44 Water Tank Location |
| | | | 45 Bike Parking |



Al Maamora School - Al-Khobar

Location : Al-Khobar, KSA
Area : 20,000 m2 approx.
Scope : Landscape Design
Estimated Cost: 10 Million SR
Client : Al Maamora School

Vision is Creating outdoor space that gives Students the ability to explore, imaginative play, social interaction, and learning, filled with various enjoyable physical activities and mental games . this conducts the main process of our objectives plan to improve the main concept and ideas



Site Location



3D Render



Activations



Mr. Hamad Al-Dhaw- ilaa Villa | El-Khobar , KSA

Location: Al Khobar, Saudi Arabia

Area: Approximately 1,600 m²

Scope: Landscape Design

Estimated Cost: -

Client: Mr. Hamad Al-Dhawilaa

The courtyard landscape design for Mr. Hamad Al-Dhawilaa's villa in Al Khobar combines functionality and aesthetic harmony to create a serene outdoor environment. The concept integrates stepping stones, lush grass areas, and colorful climbers along with terraced planters and vibrant ground covers to enrich the spatial experience. Key design features include a wall fountain that enhances the ambiance with the sound of flowing water, small colorful trees for visual diversity, and comfortable outdoor sitting areas that encourage relaxation and social interaction. The overall design aims to balance greenery, structure, and comfort—creating an inviting private retreat within the villa grounds.



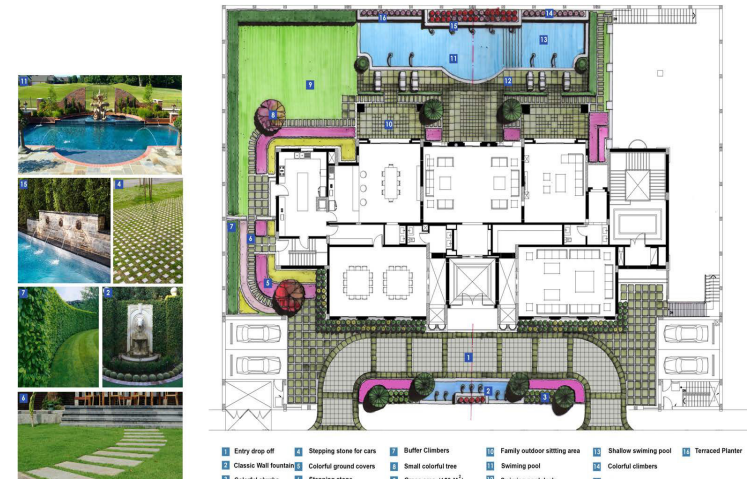
Site Location



3D Render

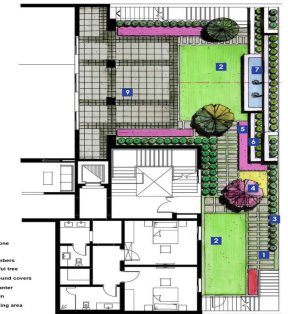
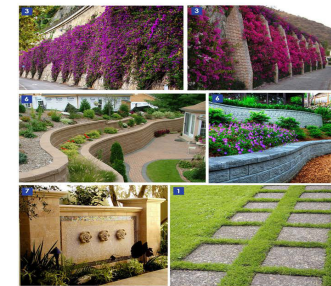


Courtyard Design



Courtyard Design

Courtyard Concept Design



Courtyard Design

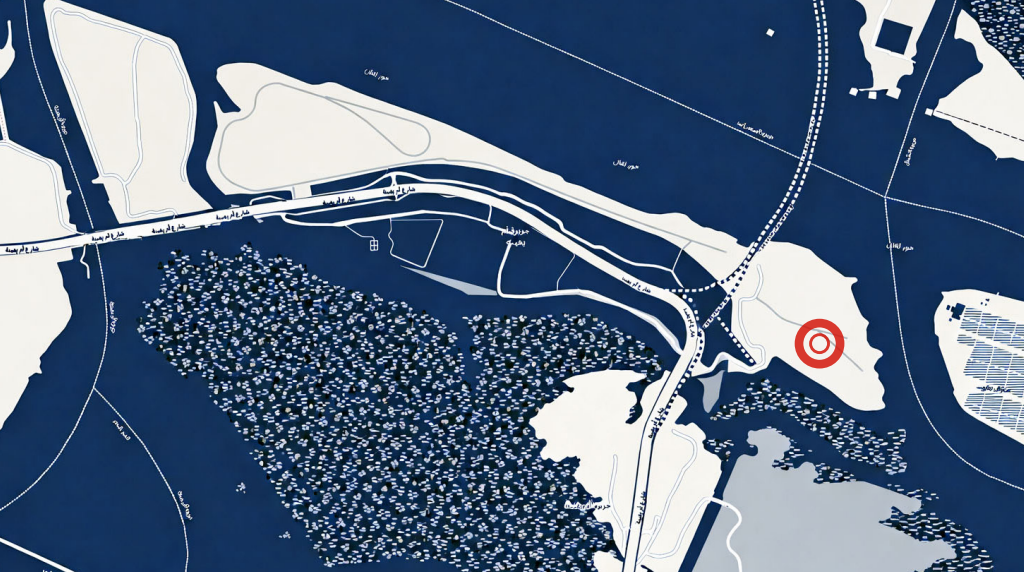


Sub Soil Drainage System -Umm Yifenah Island

Services: Design Development
Client: Gulf Dunes Landscaping & Agricultural Services
LLC Location: Abu Dhabi
Infrastructure Cost: 13,000,000
Owner: DMT
Start/End Date: 2025 to Date

The project entails the design and implementation of a subsurface drainage system for the Umm Yifenah Island Residential Development in Abu Dhabi, U.A.E. The sytem aims to regulate groundwater levels while integrating seamlessly with existing potable water, irrigation, sewage, and stormwater networks.

AEC's scope is to provide comprehensive subsurface drainage design services, covering data collection, concept development, and detailed design. Our scope includes review of geotechnical and groundwater data, coordination with landscape, grading, and wet utilities, development of Basis of Design, and hydraulic modeling to define drainage layouts, pipe sizing, materials, slopes, and outfalls, ensuring efficient groundwater management and seamless integration with site infrastructure.

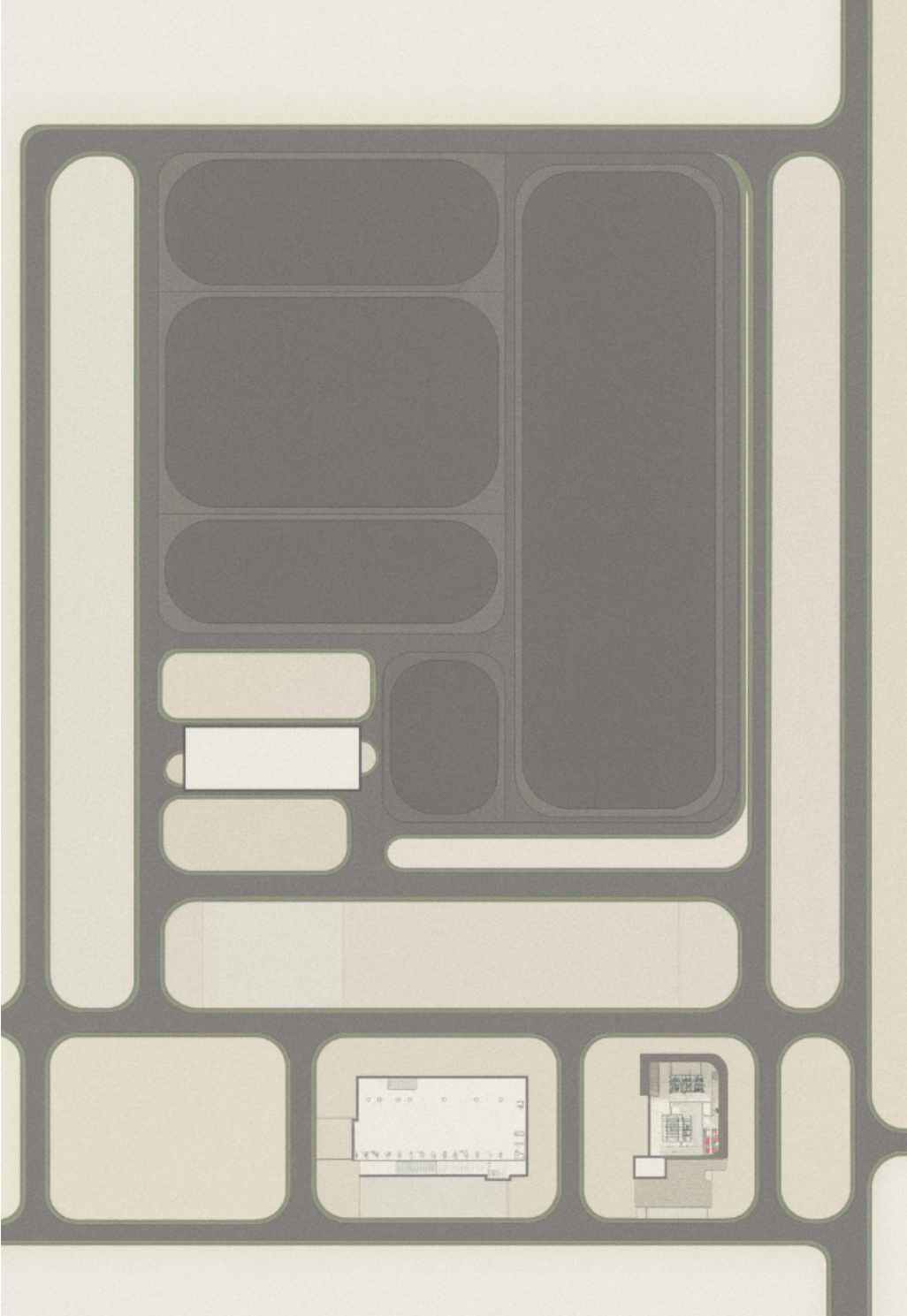
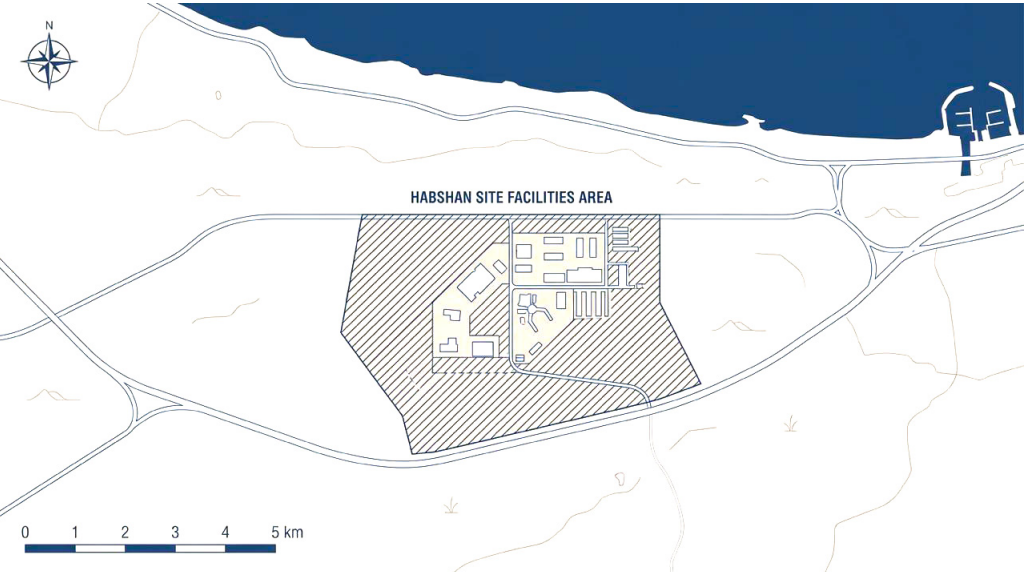


Habshan Site Facilities Area

Services: Design Services of Facility Buildings, Road and Infrastructure
Client: ADNOC
Location: Al Dhafra Reigon – Habshan
Construction Cost: 22,750,000 AED
Start/End Date: 2024 to 2025

ADNOC has undertaken the development of the Habshan Site Facilities Area to support site operations in this key energy infrastructure region.

Arabian Engineering Centre (AEC) was assigned by Marks Project Management to provide comprehensive design services for the facility buildings, roads, and infrastructure. AEC's scope of work included the design of all infrastructure and buildings, covering roads, dry utilities, wet utilities, architecture, structural elements, and MEP services.



Sweihan Site Facilities Area

Services: Design Services of Facility Buildings, Road and Infrastructure

Client: ADNOC

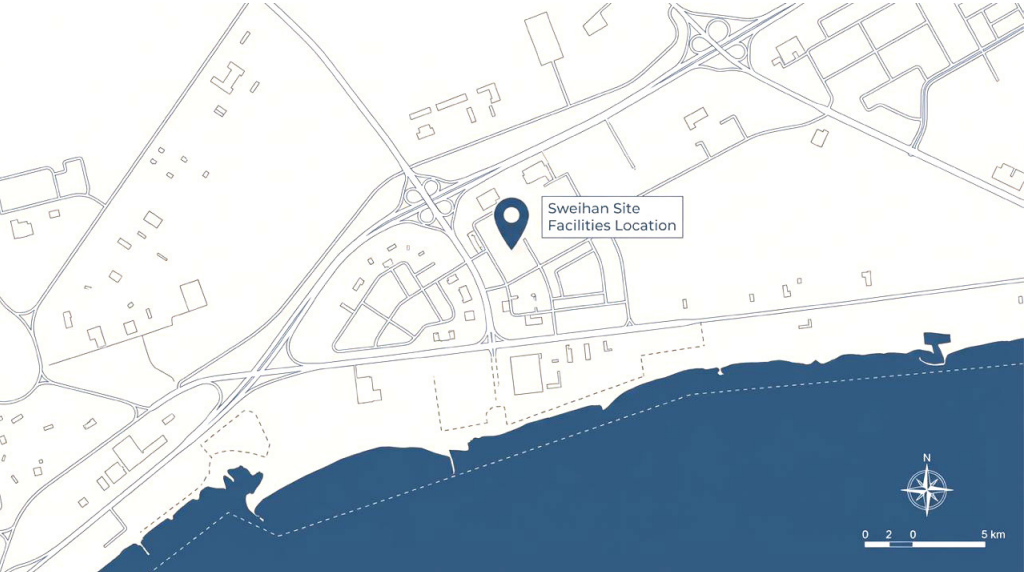
Location: Al Dhafra Reigon – Sweihan

Construction Cost: 22,750,000 AED

Start/End Date: 2024 to 2025

ADNOC has undertaken the development of the Sweihan Site Facilities Area to support site operations in this key energy infrastructure region. Arabian Engineering Centre (AEC) was assigned by Marks Project Management to provide comprehensive design services for the facility buildings, roads, and infrastructure.

AEC's scope of work included the design of all infrastructure and buildings, covering roads, dry utilities, wet utilities, architecture, structural elements, and MEP services.



Smart Weigh-in Motion (WIM) Stations

Services: Infrastructure Design Services

Client: Al Sweidi

Location: Abu Dhabi

Construction Cost: 95 Million AED

Owner: Integrated Transport Centre (ITC)

Start/End Date: 2024 to 2025

The Integrated Transport Centre (ITC) has initiated the development for state-of-the-art Smart Weigh-in-Motion (WIM) stations at three locations in the Emirate of Abu Dhabi, specifically Khatm Al Shiklah, Al Wathbah, and Seih Al Sedeirah to enhance traffic monitoring and transport infrastructure. Arabian Engineering Centre (AEC) was assigned by Al ALSUWEIDI Engineering Consultants to provide comprehensive design services for infrastructure wet and dry utilities.

AEC's scope covered the planning and engineering of essential dry and wet utilities that serve the operation of the WIM Stations.



Mirfaa 2 RO Plant & Infrastructure & Pumping Stations

Services: Road and Infrastructure Design

Client: Al Nasr Contractor Company

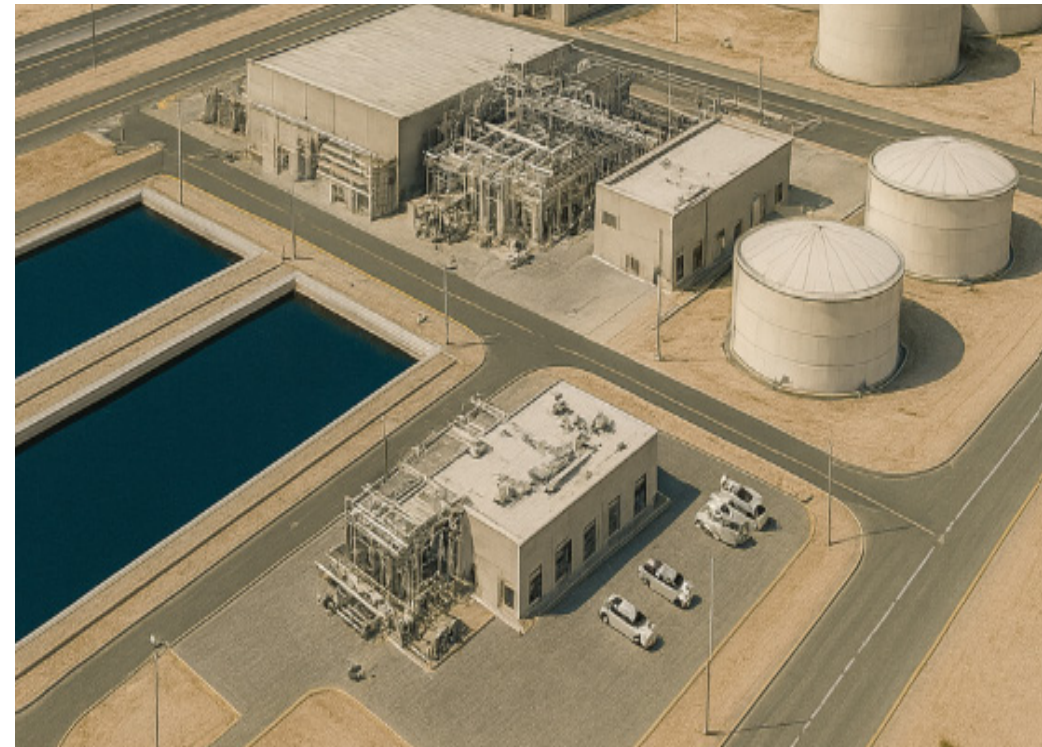
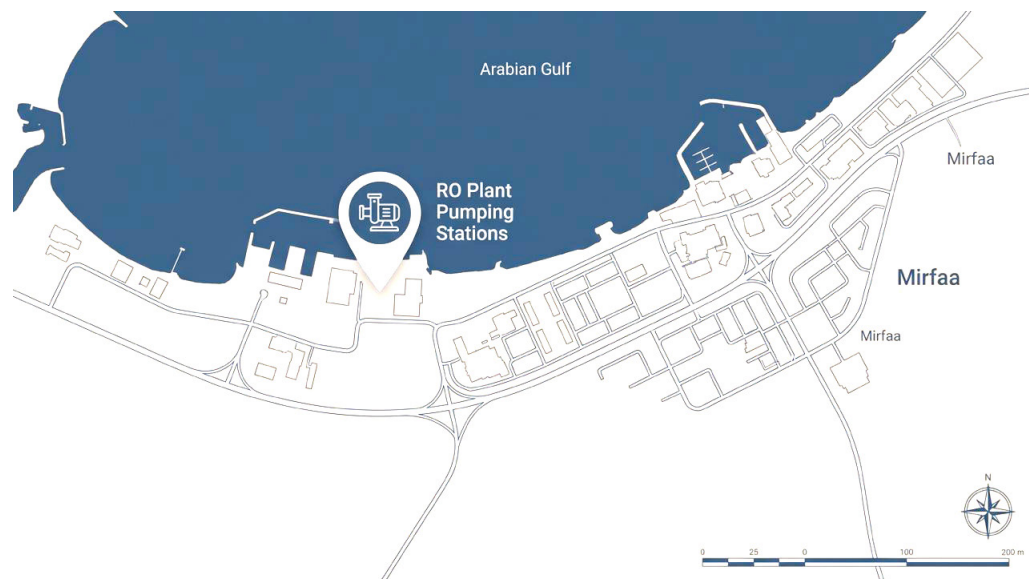
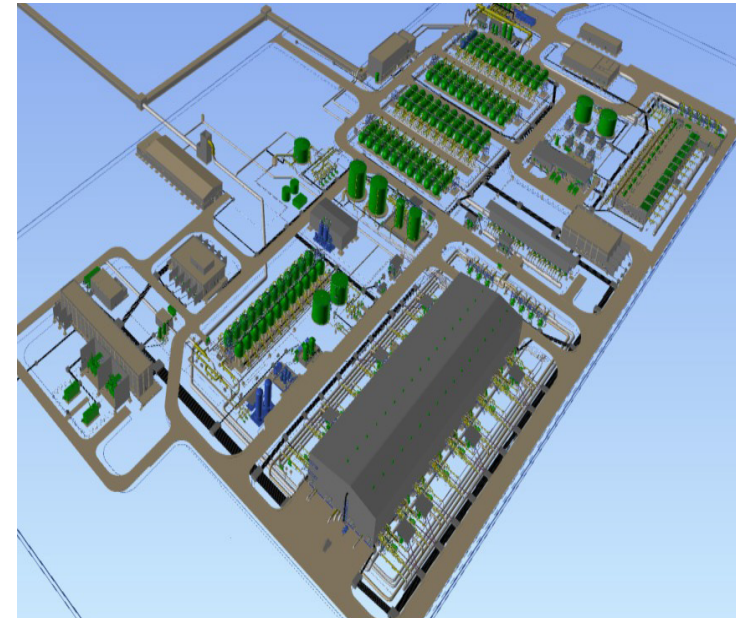
Location: Al Dhafra Reigon – Mirfaa

Construction Cost: 29,000,000 AED

Start/End Date: 2021 to 2024

ADNOC has undertaken the development of the Sweihan Site Facilities Area to support site operations in this key energy infrastructure region. Arabian Engineering Centre (AEC) was assigned by Marks Project Management to provide comprehensive design services for the facility buildings, roads, and infrastructure.

AEC's scope of work included the design of all infrastructure and buildings, covering roads, dry utilities, wet utilities, architecture, structural elements, and MEP services.

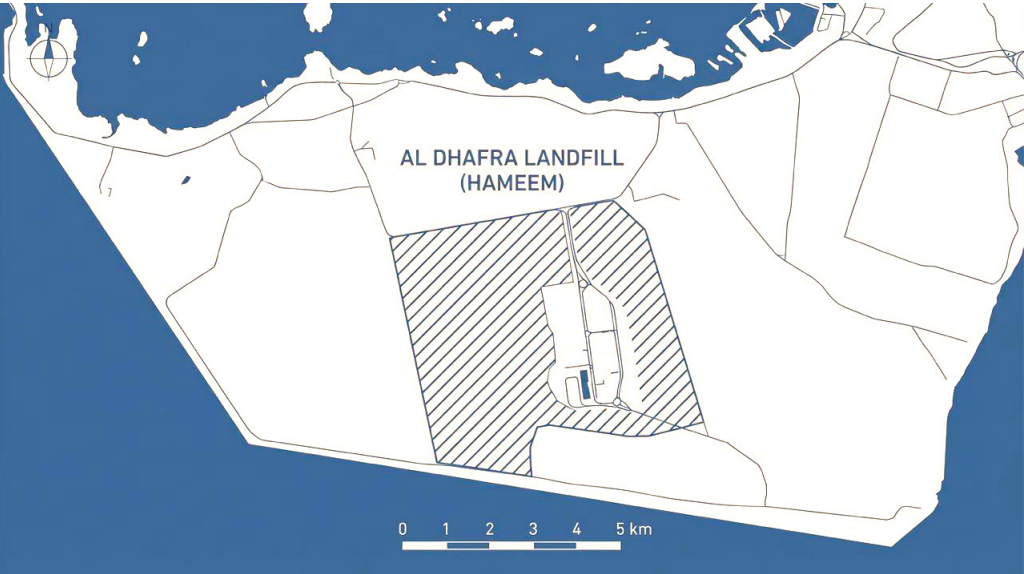
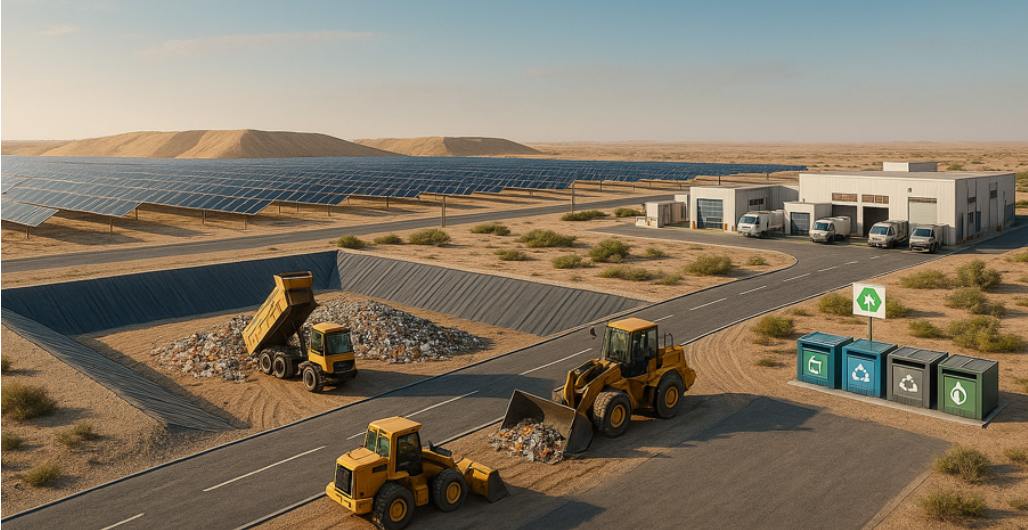


Developing Al Dhafra Landfill (HAMEEM) – Roads & Main Gate

Services: Buildings, Roads and Infrastructure Design
Client: Tadweer
Location: Al Dhafra Reigon - Hameem
Construction Cost: 22,800,000 AED
Start/End Date: 2021 to 2024

Tadweer undertook the development of the Al Dhafra Landfill (HAMEEM) – Roads & Main Gate to enhance waste management infrastructure in the region. Arabian Engineering Centre (AEC) was assigned by Avanti Contractor to provide comprehensive engineering design services for the project.

AEC's scope of work included the validation and modification of the design of all infrastructure, covering roads, dry utilities and wet utilities services. The project aimed to establish an efficient and sustainable landfill facility, integrating essential infrastructure components to support the operational needs of the site.



Medical & Hazardous Waste Treatment Facility

Services: Buildings, Roads and Infrastructure Design

Client: Tadweer

Location: Al Dhafra Reigon - Hameem

Construction Cost: 13,550,533 AED

Start/End Date: 2018 to 2021

Tadweer has undertaken the development of a Medical & Hazardous Waste Treatment Facility to enhance waste management and disposal services in the region. Arabian Engineering Centre (AEC) was assigned by Avanti Contracting to provide comprehensive engineering design services for the project.

AEC's scope of work included the design of all infrastructure and buildings, covering roads, dry utilities, wet utilities, architecture, structural elements, and MEP services. The project aimed to establish a safe and efficient facility for the treatment and disposal of hazardous and medical waste, ensuring compliance with environmental and health regulations.

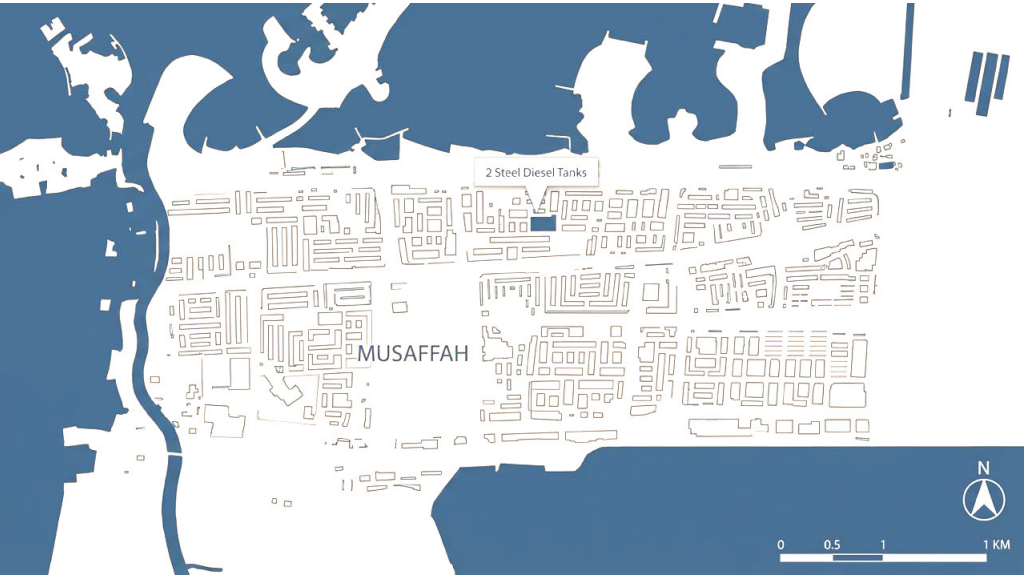


Construction of 2 Steel Diesel Tanks – Musaffah Area

Services: Structural and Mechanical Design Services
Client: Al Nasr Contractor Company
Location: Abu Dhabi - Musaffah
Construction Cost: 2,250,000 AED

The Mirfaa 2 Reverse Osmosis (RO) Plant was developed to enhance potable water production and distribution in the region. Arabian Engineering Centre (AEC) was assigned by Al Nasr Contracting Company to provide comprehensive engineering design services for the project.

AEC's scope of work covered the design and development of road and infrastructure works including 2 sewer lifting stations and 1 storm water lifting station, ensuring efficient water intake treatment and distribution.



Al Ain Stadium & Mixed-Use Development

Services: Design for Roads and Infrastructure Package

Client: Al Nasr Contracting Company

Location: Al-Ain

Construction Cost: 1,100,000 AED

Start/End Date: 2015

The Al Ain Stadium & Mixed-Use Development project included the construction of a multi-story car park as part of its infrastructure enhancement. Arabian Engineering Centre (AEC) was assigned by Al Nasr Contracting Co. L.L.C to provide comprehensive engineering design services.

AEC's scope of work covered the design and development of the car park's infrastructure, including structural elements, road access, dry and wet utilities, and MEP services. The project aimed to enhance accessibility, optimize parking capacity, and support the broader development of the stadium and mixed-use facilities.



Cooling Pump Station - Saadiyat Island

Services: Design of District Cooling Pump Station - Civil Works
Client: Tourism Development & Investment Co. (TDIC)
Location: Abu Dhabi - Saadiyat Island
Construction Cost: 3,500,000 AED
Start/End Date: 2018


The Tourism Development & Investment Company (TDIC) initiated the Saadiyat Island District Cooling Booster Pump Station project to support the island's growing cooling infrastructure. Arabian Engineering Centre (AEC) was assigned by TDIC to provide the Architectural, structural and MEP Design.

AEC's scope of work included the design and engineering of the booster pump station building, covering architecture, structural elements, and MEP services.





CONTACT DETAILS

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