



FAEC Profile

“Our goals are extensive, but through
Teamwork, we will realize our Vision.”

Address

7545 King Khalid Road, Al Tahliyah
PO Box 4549, Al-Khobar 31952
Kingdom of Saudi Arabia

www.faec.com



faec

Fahd Abdullah Alireza & Partners Engineering Consultants Co.
شركة فهد عبدالله علي رضا وشركاه للاستشارات الهندسية

Hello & Welcome



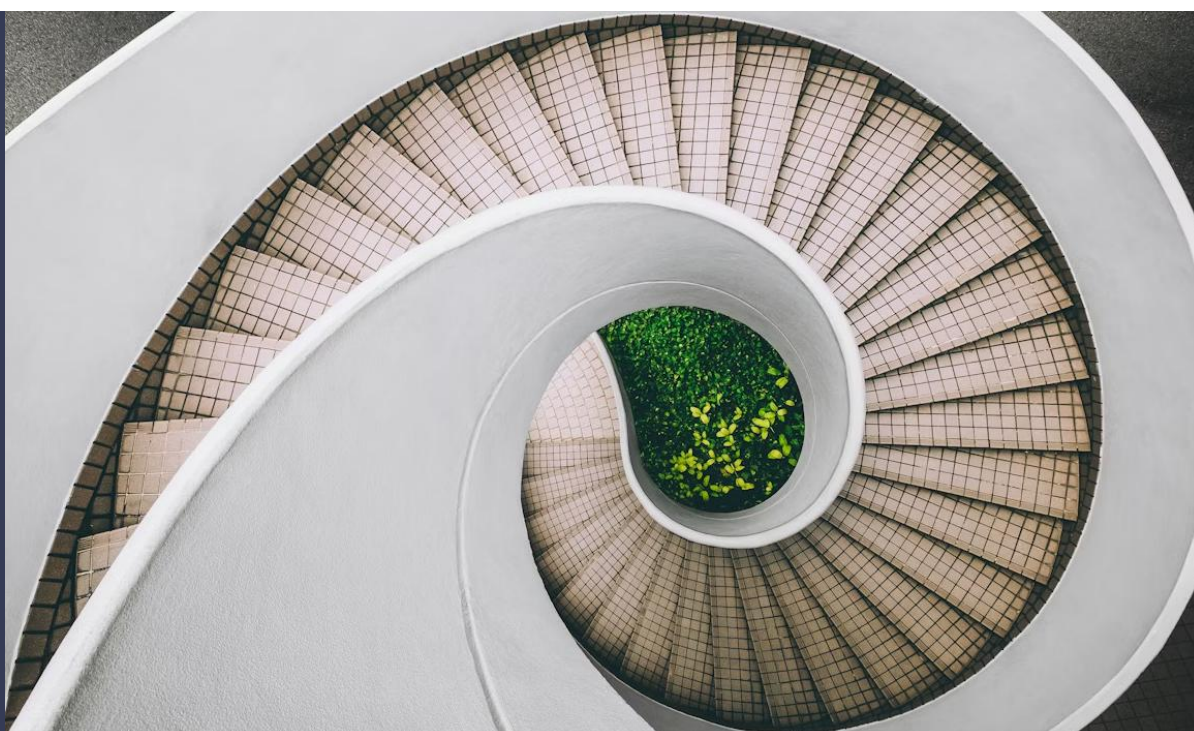
Transforming Vision into Enduring Realities

Our company believe that every project is an opportunity to shape environments that inspire, perform, and endure. As a multidisciplinary architectural and engineering consultancy, we bring together creativity, technical expertise, and a commitment to excellence to deliver solutions that respond to today's needs while anticipating tomorrow's possibilities. Guided by innovation and driven by client success, we partner with our clients to transform ideas into impactful, buildable realities—creating spaces and infrastructure that contribute to the growth and identity of the communities we serve.



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About the Company

Fahd Alireza & Partners Engineering Consultants (FAEC)

FAEC is a multi-disciplinary consultancy headquartered in Al Khobar, Saudi Arabia and with an operational branch in Yanbu, together with registered branches in Jeddah, Jazan, and Riyadh. We currently have over 200 employees in Saudi Arabia.

FAEC was founded in 2001 and has skills, capability and experience to provide comprehensive Design, Project Management and Construction Supervision Services. In-house design services include Architecture, Civil, Structural, Mechanical and Electrical Engineering, Instrumentation, Telecommunications, Landscape, 3D Design & Graphics, and Quantity Surveying. Project Management and Supervision Services covers hospitals, buildings and primary and secondary infrastructure.

20
26



200+
Company Employees

FAEC OFFICES



Vision and Mission



Our Creative Approach

Our team is driven by a design-led mindset that seamlessly integrates creativity, technical excellence, and practical delivery. We approach every project as a unique opportunity to craft innovative, context-responsive solutions that balance aesthetics, functionality, and performance. By combining multidisciplinary expertise in architecture, engineering, and planning, we transform complex challenges into clear, buildable outcomes—ensuring efficiency, sustainability, and long-term value. Through collaborative thinking, advanced digital tools, and a deep understanding of client objectives, our team consistently delivers forward-thinking designs that are both visionary and grounded in real-world application.



Our Mission

EXCEED CLIENT EXPECTATION

We consistently surpass client expectations by understanding their needs and delivering high-quality solutions efficiently, ensuring fast-track execution without compromising excellence.

INNOVATIVE DESIGNS

We embrace global design trends and advanced technologies to deliver innovative, sustainable, and forward-thinking solutions.

CREATE OPPORTUNITIES

We foster a dynamic environment that attracts top talent, supports growth, and empowers our people to excel and lead the industry.



Our Vision

Our vision is to become the leading regional multi-disciplinary consultancy, recognized for excellence in design, engineering, construction management, and construction supervision. We aspire to set new industry benchmarks by delivering integrated, innovative, and high-performance solutions that shape the built environment and enhance communities. Through a commitment to quality, sustainability, and forward-thinking design, we aim to transform complex challenges into impactful, future-ready developments. By leveraging our collective expertise, advanced technologies, and a client-centric approach, we strive to be the trusted partner of choice—driving project success from concept to completion while contributing to the region's growth and development.

Message From The Chairman.



Engr. Fahd Alireza

"At FAEC, we are driven by a clear purpose, to deliver every project with unparalleled quality and innovation.

Since our founding, FAEC has been built on a foundation of integrity, technical excellence, and client commitment. From large-scale infrastructure developments to complex commercial projects, we provide strategic guidance, project management, and engineering consulting tailored to the unique need of each client. The decades of combine experience across the Kingdom gives us a deep understanding of local regulations, environments, and industry standards, ensuring your project is in capable hands from concept to completion with unparalleled quality and innovation.

Welcome to FAEC. We look forward to building something exceptional with you."

30+
Years Experience

**Success is often
achieved by
those who dare
to keep going
when others
give up.**



Message From The GM.



Engr. Khalid Al-Shahrani

"It is my great pleasure to welcome you to the official website of Fahd Abdullah Alireza and Partners Engineering Consultants Co. (FAEC). Thank you for your interest in our engineering solutions and services.

Our goal at FAEC is to provide projects that not only meet but exceed the benchmarks of quality, innovation, and sustainability standards. We believe that through a combination of technical expertise, integrity, and a forward-thinking approach, we can create lasting value for our clients and the communities we serve.

As we look to the future, we remain committed to building upon our past achievements, exploring groundbreaking technologies, and driving meaningful change in the industry. Explore our site to discover how our expertise can support your goals. We look forward to the opportunity to collaborate with you on projects that will shape the future."

25+
Years Experience

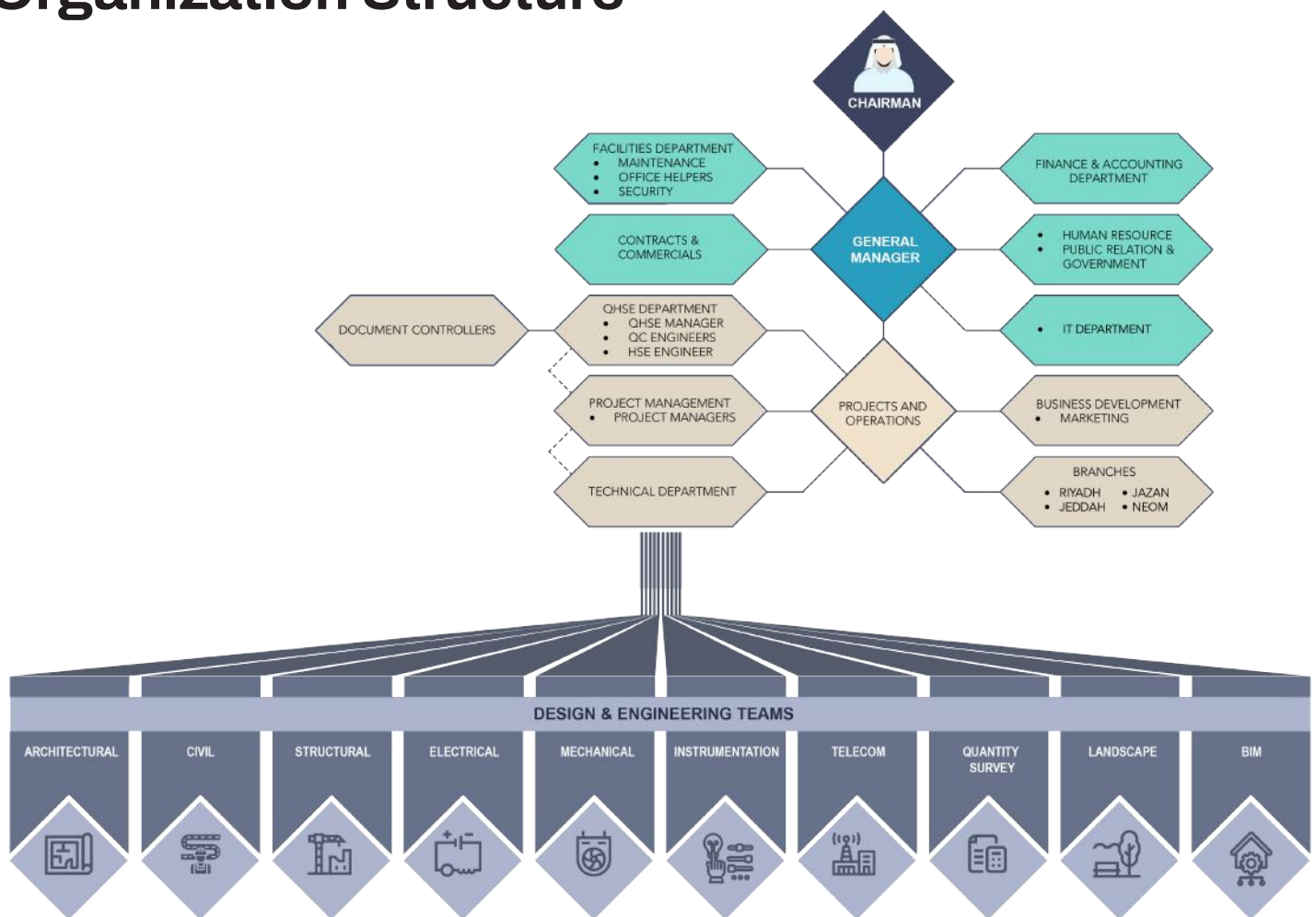
**Great things are
never built by one
mind alone, but by
many working in
rhythm toward a
shared vision.**

Company Organization



NUMBER OF FAEC PERSONNEL	
GENERAL MANAGEMENT	6
FINANCE AND ACCOUNTS	5
HR AND ADMINISTRATION	15
FACILITIES AND MAINTENANCE	10
PROJECT DIRECTORS AND MANAGERS	8
BUSINESS DEVELOPMENT	3
PLANNING & SCHEDULING	2
QA/QC AND HSE	6
ARCHITECTURAL TEAM	16
CIVIL TEAM	17
STRUCTURAL TEAM	10
ELECTRICAL TEAM	6
INSTRUMENTATION TEAM	3
TELECOM TEAM	4
MECHANICAL TEAM	8
QUANTITY SURVEY TEAM	6
LANDSCAPE TEAM	5
ON-SITE	46
EHV ELECTRICAL TEAM	21
BRANCHES	8
TOTAL FAEC STAFF	205

Organization Structure



“

FAEC prioritizes the growth and development of its professional staff into client service teams in order to promote client confidence and understanding.

Our highly experienced project managers, architects, engineers, and technicians collaborate to deliver complete projects and meet our client's needs.

Main Services

What We Can Do For You.



Architectural Design

FAEC's Architecture Team has talented and committed professionals who are proficient in the preparation of the conceptual, schematic and design development phases of each project.



Engineering Design

FAEC's Discipline Engineering Teams have immensely talented and committed professionals who are skilled and proficient in the preparation of conceptual, preliminary and detailed designs and construction documentation for each project as required.



Landscape Architecture

FAEC's Landscape Team delivers sustainable, high-quality landscape solutions that enhance both natural and built environments.

We combine functionality, aesthetics, and environmental responsibility to create spaces that are resilient, user-focused, and contextually responsive. Our goal is to improve community well-being while delivering lasting value and meeting the expectations of our clients.



Interior Design

FAEC's Interior Design Team, supported by our architectural expertise, delivers creative and functional solutions across corporate, educational, healthcare, hospitality, municipal, residential, and real estate sectors. Our approach integrates innovative design, efficient space planning, and user-focused thinking to create cohesive environments that align with the client's vision and enhance overall experience.



500+

Projects Completed



Construction Management and Project Supervision

FAEC's Construction Management & Supervision services will be tailored for each individual assignment depending on the complexity of the work, quality of Contractor and Client's requirements.



Quality, Health and Safety

FAEC's Quality Team is fully qualified and experienced, led by the QHSE Manager, assisted by a team of Quality Control Engineers present in each discipline design team who carry out all the checks in accordance with procedures and the quality policy.



Quantity Survey and Cost Management

FAEC's QS Team works with the Client and Design / Engineering Team to assess the project's requirements so that all key deliverables, timescales, restrictions & desires are fully understood, reflected and accounted for throughout the entire project lifecycle.



Graphics and Visualization

FAEC's 3D Graphics Team uses world-leading tools in the production of illustrations to give clients the look and feel of their project. The graphics team works with the support of architectural, civil, interior, and landscape teams to produce a high quality visual representation of the project.



Our highly experienced project managers, architects, engineers, and technicians collaborate in delivering complete projects that meet our client's needs.

Major Clients



ROYAL COMMISSION FOR
JUBAIL AND YANBU



NEOM نيوم



SAUDI ARAMCO



EASTERN REGION
MUNICIPALITY



DIRIYAH GATE
DEVELOPMENT AUTHORITY



SAUDI DOWNTOWN



KING FAHD CAUSEWAY
AUTHORITY



OLAYAN REAL ESTATE CO.



NESMA & PARTNERS



AL YAMAMA



KHONAINI INTERNATIONAL
CO. LTD.



SAUDI IRRIGATION
ORGANIZATION



CHINA HARBOUR



We are guided by **values** that define our work and connect us to our client's success.



ROSHN
REAL ESTATE COMPANY



SAUDI ARAMCO
TOTAL REFINING AND
PETROCHEMICAL COMPANY



SAUDI BASIC INDUSTRIES
CORPORATION



MODON



BUILDING CONSTRUCTION
COMPANY



KING FAHD UNIVERSITY OF
PETROLEUM & MINERALS



KING FAISAL
UNIVERSITY



KING SAUD UNIVERSITY



MOUWASAT MEDICAL
SERVICES



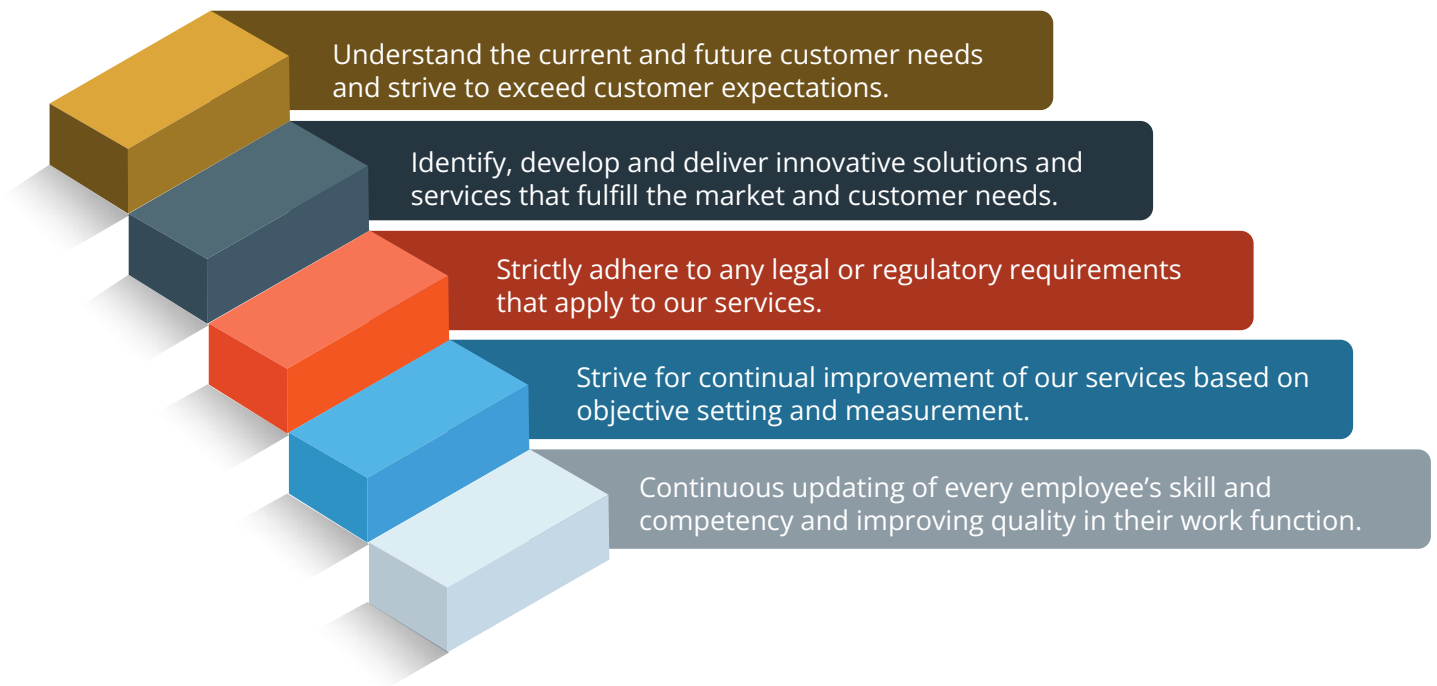
KOLIN
CONSTRUCTION



Quality Policy

FAEC fully realize and recognize that our success lies in maximum customer satisfaction, achieved by consistently providing quality Engineering Services in accordance with customer's needs and expectations.

Our commitment to quality is driven by the following guiding principles:



ISO Certifications

ISO 9001:2015
QUALITY ASSURANCE SYSTEM



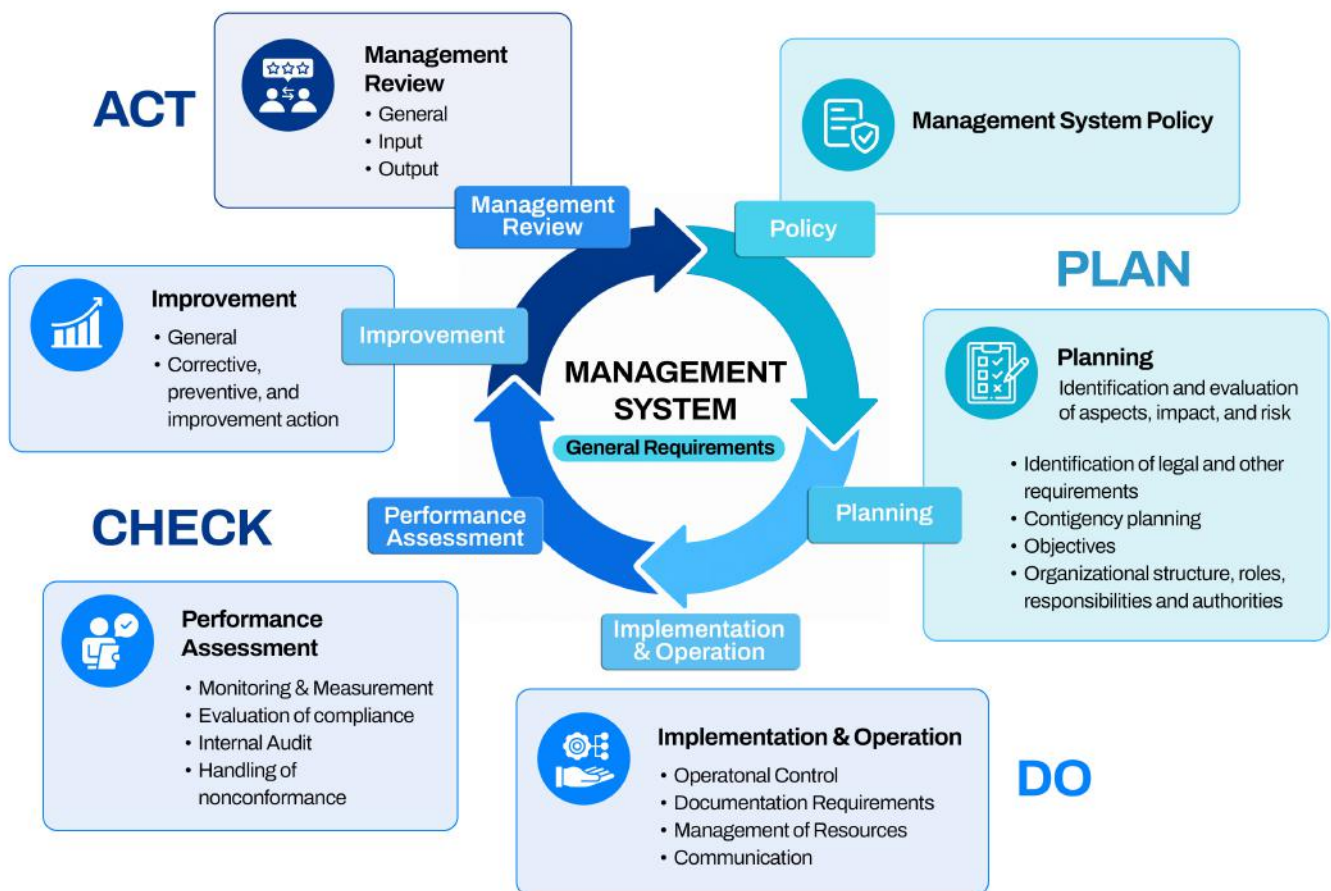
ISO 14001:2015
ENVIRONMENTAL MANAGEMENT

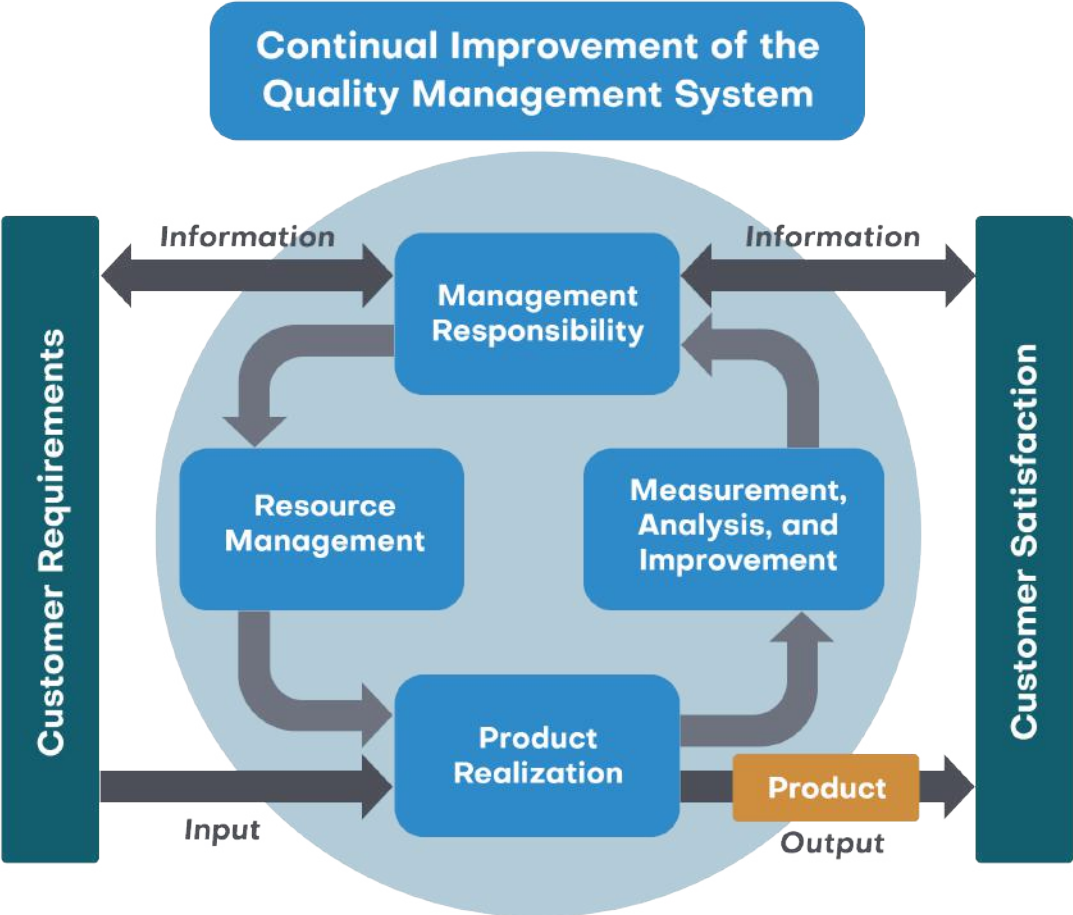


ISO 45001:2018
HEALTH AND SAFETY MANAGEMENT



Our Integrated Management System





Registrations and Accreditations (Corporate)

→ Commercial Registration (Head Office)

٧٠٠١٦٥٨١٧٣	الرقم الموحّد :	 وزارة التجارة Ministry of Commerce
٢٠٥١٠٤٧٦٦٢	رقم المنشأة :	
١٤٣٣/٠٢/٢٩ هـ	التاريخ :	
شهادة تسجيل شركة مهنية Professional Company Registration Certificate		
اسم الشركة : شركة فهد عبدالله علي رضا وشركاه للاستشارات الهندسية		
مركزها الرئيسي : الخبر		
مدة الشركة : ١٠ سنة		
الكيان القانوني : ذات مسئولية محدودة مهنية		
جنسيتها : سعودي		
تاريخ نهاية السجل : ١٤٤٩/٠٧/٢٤ هـ		
النشاط : للاطلاع على بيانات الأنشطة الرجاء مسح الرمز التجاري		
٢	٤	٦
٨	١٠	١٢
١٤	١٦	١٨
١	٣	٥
٧	٩	١١
١٣	١٥	١٧
المدبرون : ١ فهد عبدالله عبدالغفار علي رضا		
٢ خالد محمد ظافر الشهري		



To Verify The Information Of This Certificate Visit : <http://mc.gov.sa> يمكنكم التحقق من صحة هذه الشهادة بالدخول على : <http://mc.gov.sa>

+966 11 294 4444 | الرياض 11162 | Kingdom of Saudi Arabia | المملكة العربية السعودية | www.mc.gov.sa | [MCgovSA](https://www.facebook.com/MCgovSA) @ [MCgovSA](https://www.instagram.com/MCgovSA) [MCgovSA](https://www.youtube.com/MCgovSA)

➔ Contractor Classification Certificate (Balady)

شهادة

تصنيف مقدمي خدمات المدن

تمنح وزارة البلديات والإسكان شهادة تصنيف بالدرجة

فهد عبدالله علي رضا وشركاؤه للاستشارات الهندسية

الدرجة الأولى

شعار

بلدي balady

وزارة البلديات والإسكان

بيانات المنشأة	الرقم الوطني الموحد/ الترخيص	5110001696	تاريخ إصدار السجل التجاري/ الترخيص	26/07/2001	اسم مالك المنشأة	فهد عبدالله علي رضا	نوع المنشأة	ذات مسؤولية محدودة مهنية	جنسية المنشأة	سعودي	رأس المال	3020000.0
بيانات شهادة التصنيف	رقم الشهادة	2024012807	تاريخ الإصدار	05/11/2024	درجة التقييم الانتمائي	A	درجة التقييم الفني	78.975				
أنشطة شهادة التصنيف	المجال	المكاتب الهندسية	الأنشطة	الاستشارات الهندسية للمطرق والجسور والاتفاق الاستشارات الهندسية للسكك الحديدية الاستشارات الهندسية للموانئ البحرية وإنشاءات النقل البحري، الاستشارات الهندسية للمياه والصرف الصحي، أنشطة الاستشارات البحرية، أنشطة الاستشارات الجيولوجية، إدارة المشاريع الإنشائية، أنشطة الاستشارات الهندسية والمعمارية، الاستشارات الهندسية للتخطيط الحضري، الاستشارات الهندسية لمعمارة البيئة، أنشطة الهندسة للمشروعات الكهربائية والحفريات والأمن والسلامة والكيميائية، استشارات الهندسة الميكانيكية، استشارات الهندسة الالكترونية								

وكيل الوزارة لتنظيم مشغلي المدن

عبدالرحمن بن أحمد الغرني

05/11/2026

- يسري مفعول هذه الشهادة حتى تاريخ 05/11/2026

- تصدر هذه الشهادة إلكترونياً وعلى الجهات المألفة للمشايخ التحقق من الشهادة المقدمة من خلال موقع الوزارة.

→ Commercial Activity License






رخصة نشاط تجاري Commercial Activity Licence

شركة فهد عبدالله علي رضا وشركاؤه للاستشارات الهندسية

License Expiry Date تاريخ نهاية الترخيص 1447/12/18	License Number رقم الرخصة الموحد 40011657853
Owner's Name اسم المالك شركة فهد عبدالله علي رضا وشركاؤه للاستشارات الهندسية -	Owner's ID رقم هوية المالك 7001658173 - 7001658173
ISIC Classification التصنيف الصناعي القياسي الدولي (نشاط ايزك) الأنشطة الهندسية والتقنية المتعلقة بالأنشطة التخصصية لجميع فروع الهندسة	Detailed Activity النشاط التفصيلي الأنشطة الهندسية والتقنية المتعلقة بالأنشطة التخصصية لجميع فروع الهندسة
Sub-Municipality البلدية بلدية محافظة الخبر	Municipality الأمانة أمانة المنطقة الشرقية
Street الشارع الملك خالد	District الحي التحلية
Shop's Sign's Area مساحة اللوحات الإعلانية 3 متر مربع ارشادي 0 متر مربع اعلاني	Shop's Total Area مساحة المحل الإجمالية 1500 متر مربع



موقع المحل

للاطلاع على الأنشطة الإضافية وتفاصيل الرخصة يرجى مسح رمز الاستجابة السريع Code QR

Permit Expiry Date تاريخ انتهاء التصريح	Permit Number رقم التصريح	Permits التصاريح



مركز الدعم الفني
199040



Balady_cs



saudimomra



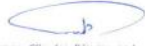
www.balady.gov.sa

→ Saudi Council of Engineers (SCE) Certificate

 وزارة الشؤون البلدية والقروية والإسكان Ministry of Municipalities and Urban Planning	رؤية VISION 2030 SAUDI COUNCIL OF ENGINEERS مجلس الهندسة السعودية ترخيص ترخيص نهائي لشركات الاستشارات الهندسية	 الهيئة السعودية للمهندسين SAUDI COUNCIL OF ENGINEERS الإدارة العامة للمكاتب والشركات الهندسية نوع الشركة: شركة ذات مسؤولية محدودة جنسية الشركة: السعودية المسمى: الخبير - طريق الملك خالد - التجارة الرمز البريدي 31952
رقم الترخيص: 5110001696 شركة ذات مسؤولية محدودة تاريخ الإصدار: 1422/05/04 تاريخ الانتهاء: 1448/05/03	بناءً على نظام مزاولة المهن الهندسية الصادر بالمرسوم الملكي رقم (م/٣٦) وتاريخ ١٤٣٨/٤/١٩هـ ولختمه التنفيذية ومعايير مزاولة المهن الهندسية وشروط التراخيص للمكاتب والشركات الهندسية الصادر بالقرار رقم (ج/١٥/٦) وتاريخ ١٤٤٠/٧/٢٤هـ يرخص لشركة / فهد عبدالله علي رضا وشركاؤه للاستشارات الهندسية	
بمزاولة مهنة الاستشارات الهندسية في الأنشطة المهنية التالية: [هندسة الكتروليات , هندسة كهربائية , هندسة مدنية , هندسة معمارية , هندسة ميكانيكية] أنشطة الدليل الوطني (ISIC4) التي يمكن للشركة ممارستها من خلال الترخيص		
749072 أنشطة الاستشارات الجيولوجية 711016 الاستشارات الهندسية لعمارة البيئة 711013 أنشطة الاستشارات الهندسية والمعمارية 711036 الاستشارات الهندسية للموانئ البحرية وإنشاءات النقل البحري	749063 أنشطة الاستشارات البحرية 711042 استشارات الهندسة الإلكترونية 711035 الاستشارات الهندسية للسكك الحديدية 711031 الاستشارات الهندسية للطرق والجسور والاتصالات 711032 أنشطة الهندسة للمشروعات الكهربائية والحفريات والامن والسلامة والكيماوية	711014 إدارة المشاريع الإنشائية 711041 استشارات الهندسة الميكانيكية 711015 الاستشارات الهندسية للتخطيط الحضري 711037 الاستشارات الهندسية للمياه والصرف الصحي
هوية رقم/ 2083770160	الجنسية/ الكويت	مدير الشركة/ فهد علي رضا
(أي كشط أو تعديل في هذه الوثيقة يلغىها) رقم الشهادة: {7} تاريخ الطباعة: 10/26/2023		

Registrations and Accreditations (Clients)

➔ Prequalification Certificate for Private Projects - JAZAN

Kingdom of Saudi Arabia Royal Commission for Jubail and Yanbu Jazan City for Primary and Downstream Industries		المملكة العربية السعودية الهيئة الملكية للجبيل وينبع مدينة جازان للصناعات الأساسية والتحويلية
Engineering Pre-Qualification Certificate This certificate is issued to Fahd Abdullah Alireza & Partners Engineering Consultant Co. (FAEC) This is to certify that the company stated above bearing CR No. 2051047662 has been qualified by the Engineering Department at Jazan City for Primary and Downstream Industries, with the Category A, in accordance with the Royal Commission's criteria ref. IC-TA-ED-01-11 issued 01 Sep 2020 This certificate is issued effective <u>5.4.2022</u> G, and valid until 5 years from the effective date.*		
	 Eng. Ali Omar Hakami Engineering Department Director	 *The Engineering Department at Jazan City for Primary and Downstream Industries reserves all rights to revoke or revise this certificate at any point during the effective period.
WWW.RCJY.GOV.SA		

→ Saudi Aramco



أرامكو السعودية
saudi aramco

Saudi Aramco E-Reference No. 0004363

Registration Approval Letter

November 23, 2021

Attention : FAHD ABDULLAH ABDULGHAFFAR ALIREZA ENGINEERING CONSULTANTS

CR Number : 2051047662
 Supplier Type: Service Provider Only
 Country : Saudi Arabia

We are pleased to inform you that FAHD ABDULLAH ABDULGHAFFAR ALIREZA ENGINEERING CONSULTANTS is now registered in the Saudi Aramco Supplier Management System under Vendor Code No. 10061760, provided your company continues to meet all relevant Saudi Arabian and Saudi Aramco standards.

This registration, however, should not be construed as a commitment by Saudi Aramco to procure from you. Being registered as a supplier only grants your company the opportunity, along with other registered sources, to respond to requests for submitting proposals in accordance with Saudi Aramco's established policies and procedures. All procurement instruments including but not limited to service contracts, purchase agreements, or purchase orders will be issued based on the name and address included in your commercial registration (CR), as stated in your Supplier Registration.

Saudi Aramco wishes to remind you that being recognized as a supplier carries with it serious obligations and responsibilities to act in a legal and ethical manner. We wish to remind you of the Saudi Aramco Supplier Code of Conduct (SCOC) which you acknowledged. Failure to abide by the principles set forth in the SCOC can result in adverse actions being taken by Saudi Aramco against you including suspension of you as a supplier. Saudi Aramco also expects each of its suppliers to satisfy each of the requirements of any procurement instrument which might be placed and to act responsibly and reliably as a supply chain supplier.

Material Suppliers should apply for Saudi Aramco Supplier Portal access by forwarding a request to portalregistration@aramco.com. The Supplier Portal is the main electronic business tool used between Saudi Aramco and its suppliers and serves to improve the flow and accuracy of key supply chain information.

For further information or assistance please contact the Saudi Aramco Supplier Help Desk by forwarding a request to SupplierHelpDesk@aramco.com or via the unified call center 800-116-1168 for In-Kingdom suppliers or +966 (11) 290-8950 for Out-of-Kingdom suppliers.

Moamar Khazal Al Usaimi, Supervisor
 Supplier Registration Unit
 Industrial Dev & Strategic Supply Dept

It is the responsibility of the supplier to update Saudi Aramco Supplier Registration Profile through Ariba for the following:

1. Change of Name / Commercial Registration Number / Address / Owner(s)
2. Any change of the supplier location
3. Discontinue supply of approved commodities (9COMs and 9CATS)

This is an electronically generated letter by Saudi Aramco. To verify Supplier approval status, please contact Supplier Help Desk at supplierhelpdesk@aramco.com

→ YASREF

ISSUE: 06.11.2017 REVISION: 0 DATE : 06.11.2017 Ref: SCD/VQPU-CTR1	YANBU ARAMCO SINOPEC REFINING COMPNAY (YASREF) SUPPLY CHAIN DEPARTMENT Vendor Qualifications & Performance Unit Vendor Confirmation Letter	
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Date: Sep 30, 2018

Mr. Fahad Abdullah Ali Reza
FAHAD ALI REAZ ENGINEERING CONSULTANTS
 CR # SA 2051047662
 PO Box 4549, 7545 King Khalid Rd., Al-Tahliah
 Al-Khobar 31952, Kingdom of Saudi Arabia
 Phone: +966(0)-13-887-6400 Fax: +966(0)-13-887-0574

Dear Sir/Madam,

We are pleased to inform you that, your company is included in the YASREF Vendor Information System under **Vendor Code 101455**. Provided your company continues to meet relevant YASREF and Saudi Arabian Standards. This approval, however, should not be construed as a commitment by YASREF to Procure from you, but your company will have the opportunity along with other approved sources to respond to requests for submitting proposals.

For further information or assistance, please send you inquiries to: vendor.registration@yasref.com

Sincerely yours,
 Ali A. AlGhamdi
 Vendor Qualification Supervisor

Oct 7, 2018

Yanbu Industrial City, P.O. Box 32223 Zip Code 41912, Yanbu, Kingdom of Saudi Arabia
 Tel#: +966(0)-14-398-1742 e-mail : vendor.registration@yasref.com

→ Saudi Basic Industries Corporation

 	
Date: 01/12/08	
Vendor No.:	505234
Vendor Name:	FAHD ALIREZA ENGINEERING CONSULTANTS
Telephone:	038879895
Fax:	038873716
Email:	info@faalireza-consultants.com
Attention:	MR. NOUREDDINE ZIDELMAL
Subject:	QUALIFICATION

Dear Supplier,

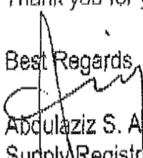
Based on business needs, we are pleased to report that you have been qualified as vendor of Saudi Basic Industries Corporation (SABIC).

Qualification means that you are eligible to receive requests for quotations and orders for the designated materials and / or services. However, there is no guarantee that you will receive any such requests or orders.

Please indicate your Vendor Number as mentioned above when communicating with SABIC for easy reference.

Thank you for your interest in being a supplier to SABIC.

Best Regards,


 Abdulaziz S. Al-Qahtani
 Supply Registration Sr. Analyst
 Supplier Qualification Section – Customer and Operation Support Dep.
 SABIC Shared Services – Supply Management organization
 Phone: +966-3-340-1803
 Fax: +966-3-340-1850
 Email: qahtaniasmo@sabic.com

Note: For Supplier information update, Please contact the following: Saudi Basic Industries Corporation (SABIC) Shared Services - Supply Management Organization (SMO) Projects & T/A - Suppliers Qualification	ملاحظة لأي استفسار أو تحديث في المعلومات الرجاء الاتصال على العنوان التالي الشركة السعودية للصناعات الأساسية (سابك) الخدمات المشتريات - قطاع المشتريات إدارة المشاريع والمصفية الدورية - قسم تأهيل الموردين
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→ Economic Cities and Special Zones Authority



رؤية 2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

شهادة تأهيل استشاري



سلطة المدن الخاصة والمناطق الخاصة
Special Authority for Economic Cities and Special Zones

بيانات الشهادة					
اسم المنشأة: شركة فهد عبدالله علي رضا و شركاؤه للاستشارات الهندسية					
رقم الشهادة: 441419866	نوع الشهادة: ☒ جديد ☐ تجديد ☐ اعادة اصدار				
تاريخ الاصدار هجري: 09/04/1444	تاريخ الانتهاء هجري: 09/04/1445				
تاريخ الاصدار ميلادي: 02/11/2022	تاريخ الانتهاء ميلادي: 23/10/2023				
معلومات المكتب الهندسي					
مقدم الطلب: فهد عبدالله رضا	رقم التواصل: +966537778329	السجل التجاري: 2051047662	البريد الإلكتروني: BD@faec.com		
المدينة: الخبر	الرمز البريدي: 31952				
فئات المشاريع المعتمدة					
عام	X	صناعية	X	سكنية	X
المرافق الصحية	X	المرافق التعليمية	X	المرافق الترفيهية	X
تجارية ومرافق الضيافة	X	تجارية ومرافق الضيافة	X	تجارية ومرافق الضيافة	X
البنية التحتية والخدمات	X	البنية التحتية والخدمات	X	البنية التحتية والخدمات	X
الخدمات المعتمدة					
التخطيط والتصميم الحضري	X	الهندسة الميكانيكية	X	هندسة النقل والمرور	X
هندسة الاتصالات	X	الهندسة الكهربائية	X	إدارة المخلفات	X
الهندسة البحرية	X	الهندسة البيئية	X	إدارة المشاريع والإنشاءات	X
الهندسة المعمارية	X	الهندسة القيمة	X	التفتيش	X
الهندسة المدنية	X	هندسة عمارة البيئة	X	الهندسة الانشائية	X
الهندسة المساحية	X	الهندسة المساحية	X	الهندسة المساحية	X
الإشراف الهندسي	X	الإشراف الهندسي	X	الإشراف الهندسي	X
الهندسة المستدامة والخضراء	X	الهندسة المستدامة والخضراء	X	الهندسة المستدامة والخضراء	X
هندسة السلامة والحريق	X	هندسة السلامة والحريق	X	هندسة السلامة والحريق	X
هندسة التربة	X	هندسة التربة	X	هندسة التربة	X
الشروط والأحكام					
أحكام عامة - أي تعديل على هذه الشهادة يلغونها. - يتم إصدار هذه الشهادة للمكتب الاستشاري لتقديم الخدمات المعتمدة في المدن الاقتصادية. - يجب أن تكون هذه الشهادة صالحة إذا كان لدى المكتب الاستشاري أي أعمال جارية داخل المدن الاقتصادية. - يتوجب على العميل مراجعة الخدمات الاستشارية الدقيقة المعتمدة قبل القيام بأي تعاقدات لممارسة الأنشطة. - يلتزم المكتب الاستشاري بعدم ممارسة الأنشطة الهندسية للمشاريع الغير مصرحة من الهيئة داخل المدن الاقتصادية. - يطبق دليل المخالفات والجزاءات وإجراءات التطبيق لدى هيئة المدن والمناطق الاقتصادية الخاصة.					

→ Modon

شهادة

تأهيل مكتب استشاري

Accreditation Certificate



مدن MODON
سلطة المدن الخاصة والمناطق الخاصة
Special Authority for Economic Cities and Special Zones

Certificate No: QC-210926000008		رقم التأهيل: QC-210926000008	
Consultation Office Name: Fahd Alireza Engineering Consultants		اسم المكتب الاستشاري: مكتب فهد عبدالله عبدالغفار علي رضا للاستشارات الهندسية	
Commercial Registration No: 2051047662		رقم السجل التجاري: 2051047662	
HeadQuarter: Khobar	Accreditation Type: General Main Branch	نوع التأهيل: شهادة المكتب الرئيسي العام	المقر الرئيسي: الخبر
مجالات التأهيل: • إعداد تصاميم المصانع بالمدن الصناعية • الإشراف على تنفيذ المباني السكنية والخدمية • الإشراف على تنفيذ المصانع بالمدن الصناعية • الأعمال المساحية • إعداد التصاميم للمباني السكنية والخدمية		فئة التأهيل: (فئة أ)	
Fields Accreditation: • Preparing factory designs in the industrial cities • Supervising the implementation of residential and service buildings • Supervising the implementation of factories in the industrial cities • Surveying works • Preparing designs for residential and service buildings			
تاريخ الإنهاء: 2023/09/26			

→ Saudi Electricity Company



الشركة السعودية للكهرباء
Saudi Electricity Company
Diligently Serving You

CUSTOMER SERVICE
INVESTOR RELATIONS
BUSINESS

Contractor Pre-Qualification System

Contractor No :

5002966

رقم المقاول :

Contractor Name :

FAHD ALI REZA ENGINEERING CONSULTANT

اسم المقاول :

Instructions:
The Category and Sub Category must be compatible with the establishment's activity according to the registered in Commercial Registration

تعليمات:
يجب أن تتوافق الفئة والفرقة الفرعية مع نشاط المؤسسة حسب السجل التجاري.

To create response, you can add by RFI number or you can choose Business, Category and Subcategory and press add. after adding all subcategories, press submit.

Business

- Select -
▼

Category
▼

Sub Category
▼

Add

Business	Category	Sub Category
No data		

Submit

Add RFI

RFI No.	Name of RFI
No data	

Under qualification assessment
طلبات تحت التقييم

Request Code	Business	Category	Sub Category	Status
No data				

Qualified categories
الأعمال المؤهلة

Business	Category	Sub Category	Result
Transmission / Projects	CONSULTANTS For Engineering & Design - Construction Management - Manpower Supply Works	Engineering & Design	Qualified
Transmission / Projects	CONSULTANTS For Engineering & Design - Construction Management - Manpower Supply Works	Construction Management	Qualified
General Services / Facilities	3 - Engineering Design Offices	3.2 - Class B (SAR 100,000,000 > Project Budget >20,000,000)	Qualified

Projects Experience

Landscape and Urban Development Projects are designed to shape sustainable and vibrant environments, integrating natural elements, public spaces, and urban infrastructure to enhance livability, connectivity, and the overall quality of life within communities.



LANDSCAPE & URBAN DEVELOPMENT



Projects Experience

[Landscape & Urban Design]

Dareen Each Beach Development - Jubail, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Landscape, Planning, Design and Engineering

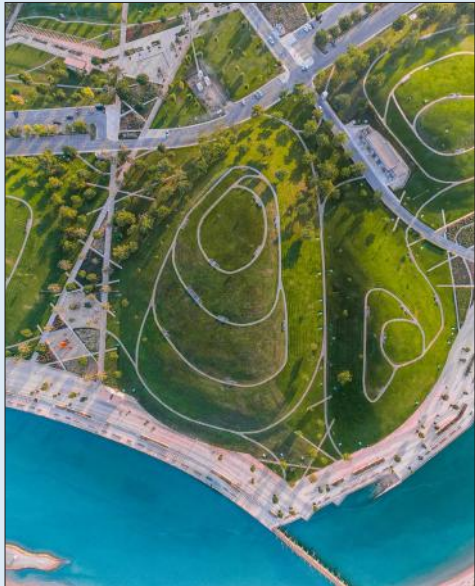
FAEC successfully delivered a vibrant waterfront destination that seamlessly blends leisure, lifestyle, and investment—transforming the coastline into a premier hub for beachfront living and commercial opportunity.

Spanning **over 2.5 km of re-engineered shoreline**, the project incorporates strategic dredging works to achieve optimal water depths, enabling enhanced recreational boating and a superior coastal experience.

At its core, a **50-hectare waterfront park** has been brought to life—featuring exclusive beachfront chalets, high-end restaurants, boutique retail, and fully integrated support facilities. The development is unified through a carefully curated landscape design, creating a dynamic and distinctive environment.

The result is a landmark coastal destination that elevates quality of life, attracts investment, and sets a new benchmark for waterfront developments.





Projects Experience

[Landscape & Urban Design]

District Park - Jazan, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Landscape, Planning, Design and Engineering

FAEC successfully delivered a vibrant and sustainable community park, transforming the **45,802.74 m² site** into a dynamic public destination that brings together social, recreational, and functional experiences. The development features a **diverse range of amenities**, including **play areas**, **gathering spaces**, **jogging tracks**, and **skate parks**—enhanced through thoughtfully designed **landscaping**, **shaded environments**, and **user-focused accessibility**. Emphasizing environmental responsibility, the project integrates native planting, water-efficient systems, and sustainable materials to create a resilient and eco-conscious public realm.

The project scope was fully executed from concept to detailed design, encompassing feasibility studies, landscape architecture, irrigation systems, and structural works. Comprehensive infrastructure was delivered, including internal roads, utilities, power and data networks, firefighting systems, water supply, drainage, sewerage, parking facilities, public spaces, street lighting, telecommunications, and CCTV systems.

The result is a well-balanced, high-quality community environment that promotes active lifestyles, social interaction, and long-term sustainability.





Projects Experience

[Landscape & Urban Design]

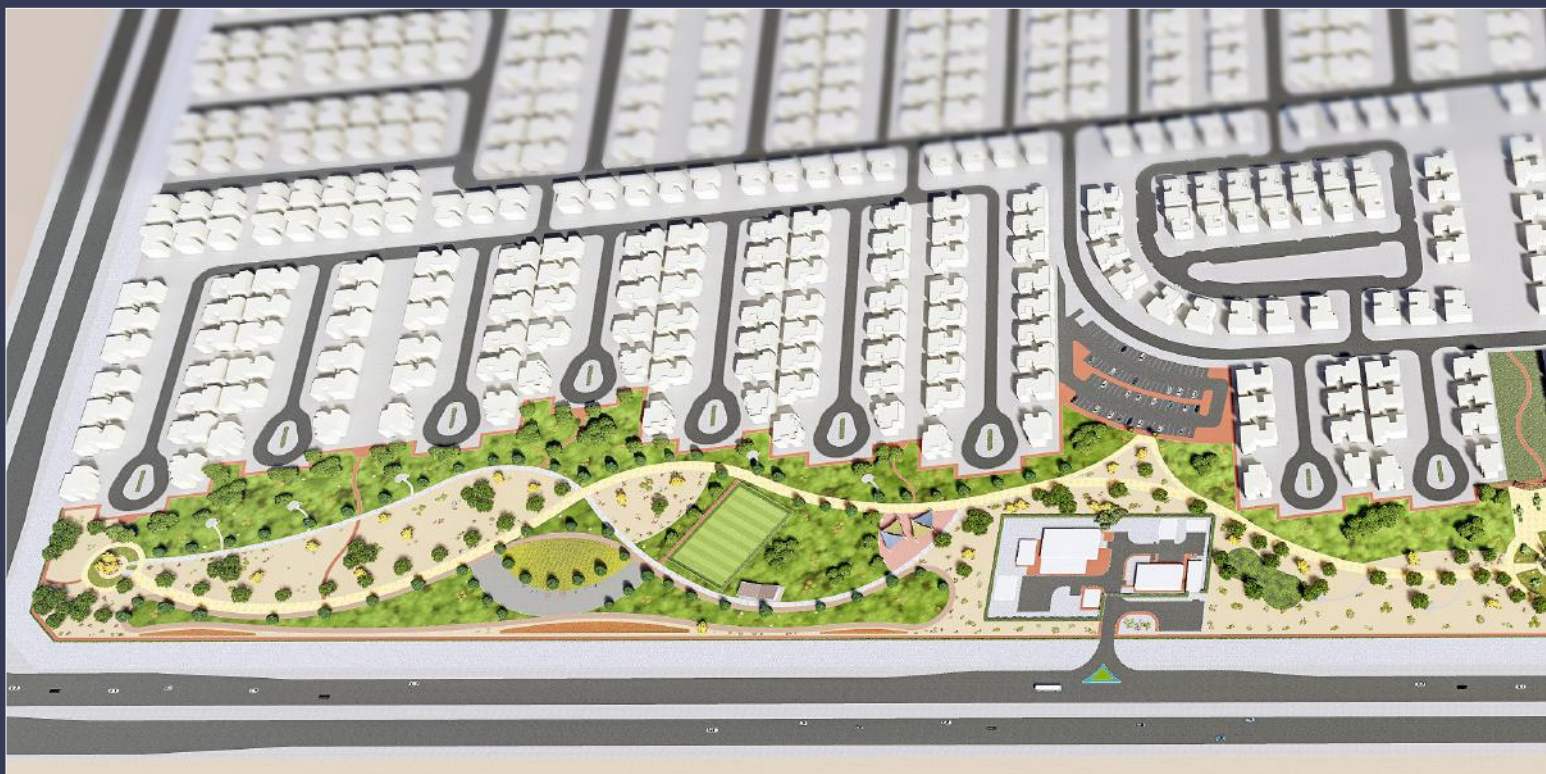
Fringe Park Development - Mutrafiah, Jubail, KSA

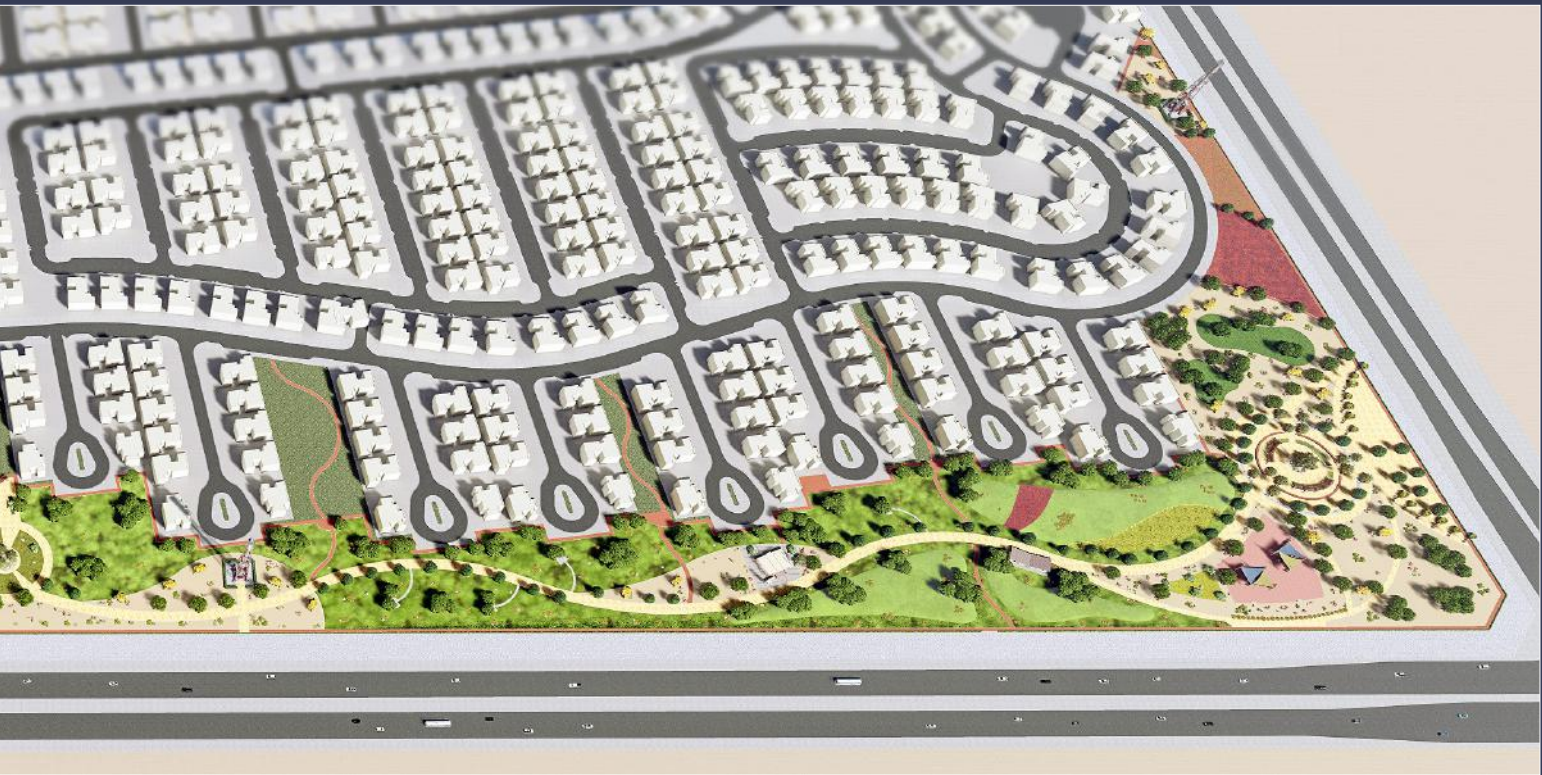
Client : Saudi Basic Industries Corporation (SABIC)
Service : Landscape, Design and Engineering

FAEC successfully delivered the design and engineering development of the Fringe Park within SABIC's Al Mutrafiah Housing District in Jubail Industrial City, creating a vibrant recreational destination that enhances community living and supports SABIC's Home Ownership Program expansion. Located along the southern edge of the district, the project transforms an approximately **175,429 m² park area** into a safe, attractive, and accessible public open space aligned with the Mutrafiah District Master Plan.

The park was carefully planned with expansive landscaped areas, tree-lined zones, and integrated leisure amenities. Key features include **playgrounds, outdoor fitness areas, kick-about spaces, pergolas, shaded seating, picnic areas, a multi-use plaza, running track, prayer area, and modern restroom facilities** for families and visitors of all ages.

FAEC also delivered the full landscape infrastructure scope, including irrigation systems, hardscape works, site furnishings, and supporting secondary infrastructure. Designed for durability and long-term sustainability, the Fringe Park stands as a high-quality community asset that elevates lifestyle, wellness, and neighborhood identity within the Mutrafiah District.





Projects Experience

[Landscape & Urban Design]

Buffer Zone Road 8 (Between Road 5 to Road 9) - Jazan, KSA Jazan City for Primary and Downstream Industries

Client : Royal Commission for Jubail and Yanbu
Service : Landscape, Design and Engineering

FAEC successfully delivered the engineering and design of a major **150-hectare Landscape Buffer Zone Development**, creating a strategic environmental corridor that enhances the interface between industrial and urban areas in accordance with Royal Commission JCPDI guidelines and criteria. The project was developed to improve visual quality, reduce dust and industrial pollution, and establish a sustainable green edge through integrated hardscape, softscape, and site furniture elements.

The scope includes full EPC-stage planning and design for rough grading, site assessments, field surveys, soil investigations, traffic studies, road safety audits, and utility coordination. Comprehensive final grading, internal roads, infrastructure networks, and utility tie-ins were carefully engineered to support long-term functionality and efficient development delivery.

The landscape strategy introduced extensive planting zones, durable paved areas, shaded spaces, and functional site amenities to create a resilient, low-maintenance, and environmentally responsive buffer zone. Through multidisciplinary coordination and sustainable planning, FAEC transformed the site into a high-performing landscape asset that supports both environmental protection and future city growth.





Projects Experience

[Landscape & Urban Design]

Hara Center - Haii, Jazan, KSA

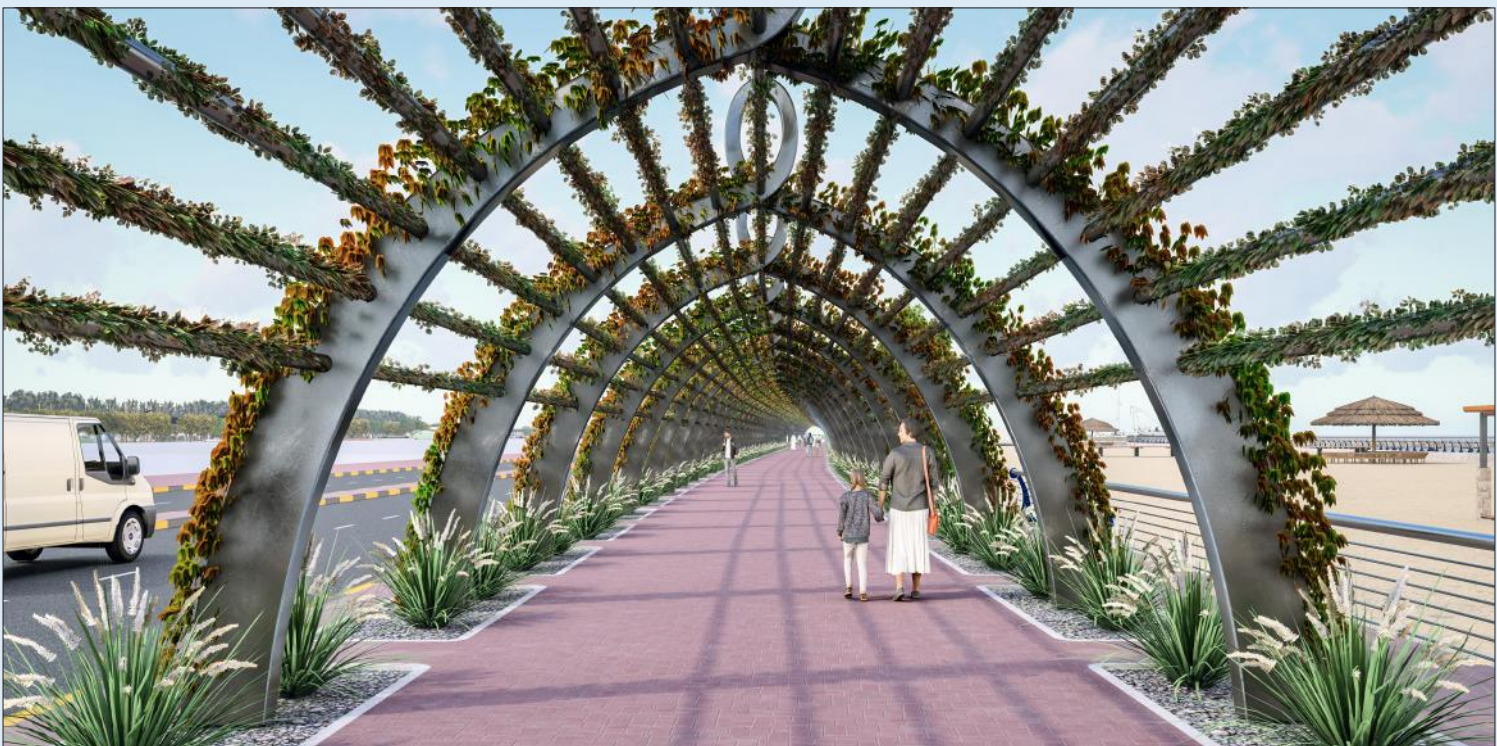
Client : Royal Commission for Jubail and Yanbu
Service : Landscape, Design and Engineering

FAEC successfully delivered the complete design and engineering development of a Local Mosque and Community Park destination within Jazan City for Primary and Downstream Industries (JCPDI), creating a vibrant civic landmark that integrates worship, recreation, and public realm excellence. The project covers a **total development area of 9,459.43 m²**, comprising a **5,000.05 m² Park** plot and a **4,459.38 m² Local Mosque** plot.

The mosque was carefully designed to accommodate approximately **369 worshipers**, featuring dedicated male and female prayer halls, ablution areas, library, and supporting service spaces. Its architectural character balances contemporary elegance with cultural identity, while the surrounding park introduces landscaped open spaces, pedestrian pathways, play areas, and community amenities that enhance everyday user experience.

FAEC also delivered the full civil and infrastructure scope, including roads, parking, utilities, drainage, street lighting, CCTV, firefighting systems, and sustainable solutions. With strong emphasis on pedestrian safety, accessibility, and integrated BIM coordination, the project stands as a future-ready community asset that elevates neighborhood identity and quality of life.





Projects Experience

[Landscape & Urban Design]

Exhibition Center - Jubail, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Landscape, Design and Engineering

FAEC successfully delivered the landscape architecture and engineering design for the Exhibition Park and Corniche Development, a landmark public realm project on a **45,802.74 m² site** within the City Center Priority Area. Strategically located near SABIC, the conference center, tram station, and waterfront, the development was planned to strengthen urban connectivity and create a vibrant destination for events, leisure, and community use.

The design maximized direct bay views and cooling northern breezes while introducing a sculptural landscape character through feature plazas, shaped green mounds, elegant paving, and signature aerodynamic shade structures that define entrances, exhibition zones, and seating areas. Continuous promenade links, shaded gathering spaces, benches, and open lawns created an inviting and flexible public environment.

The project also reflected Saudi cultural identity through traditional influences, local materials, and sustainable low-maintenance solutions, delivering a resilient, visually distinctive, and people-focused waterfront park destination.





Projects Experience

Infrastructure projects represent the backbone of urban and regional development, integrating transportation networks, utilities, and public service systems to support sustainable growth, connectivity, and enhanced quality of life.



INFRASTRUCTURE



Projects Experience

[Infrastructure]

Pedestrian Bridge - Yanbu, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Design and Engineering, Landscape

FAEC successfully delivered the design of two landmark pedestrian bridges, creating seamless connections across key urban corridors while enhancing the experience of the Prince Saud Bin Thunayan Athletic Park. The project introduced two complementary concepts, each carefully integrated with the surrounding landscape to elevate mobility, functionality, and user experience.

The Curved Bridge Concept, with an approximate **total length of 386 linear meters** and **10.2 m width**, draws inspiration from the fluid motion of sea waves, forming a graceful structure that adds movement and identity to the park, with landscaped oasis spaces at both ends. **The Straight Bridge Concept**, approximately **365 linear meters** long and **10.2 m wide**, reinforces continuity by aligning with the park's linear character, ensuring clear circulation and visual coherence while also incorporating landscaped end zones for comfort and usability.

FAEC delivered a full multidisciplinary scope—from concept development and Royal Commission approvals to detailed civil, structural, architectural, and MEP design. The project includes two bridges crossing King Khaled Road and King Faisal Road, integrating pedestrian and cycling networks, with added features such as staircase access, landscaping, and coffee shops with shaded outdoor seating to enrich the public realm.





Projects Experience

[Infrastructure]

Saudi-Bahrain Bridge Lighting Enhancement - Al Khobar, KSA

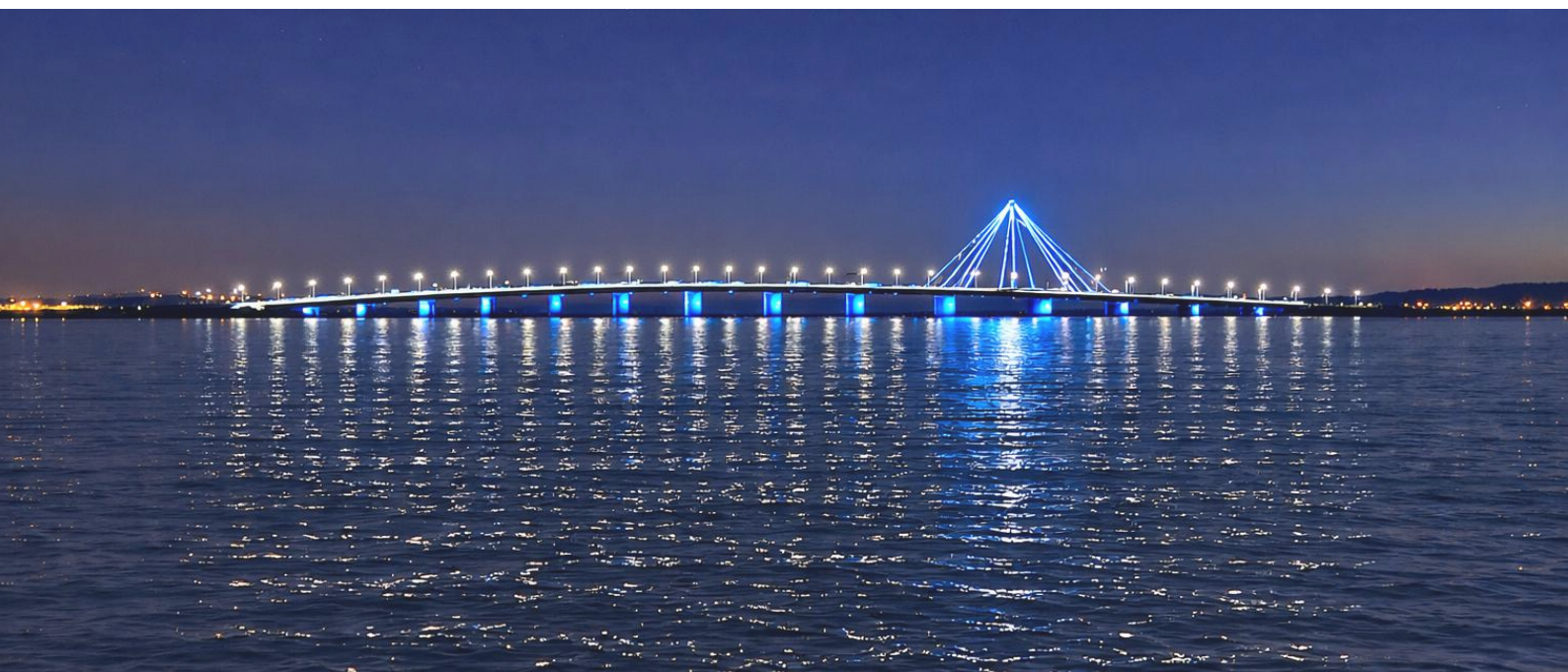
Client : Royal Commission for Jubail and Yanbu
Service : Design and Engineering

FAEC proudly delivered the lighting design and enhancement of the iconic King Fahd Causeway, transforming it into a striking nighttime landmark that seamlessly balances performance, safety, and visual identity. The project included the **illumination of approximately 30,700 linear meters of bridge infrastructure**, creating a continuous and coordinated lighting experience across this strategic regional gateway.

Our approach was driven by a deep understanding of the bridge's dual role as critical infrastructure and a highly visible connection between Saudi Arabia and Bahrain. Through detailed analysis of visibility, driver experience, and environmental conditions—including humidity, glare control, and long-distance perception—we developed a lighting strategy that enhances clarity, comfort, and aesthetic impact without compromising functionality.

The design introduces a refined composition of **barrier-integrated LED lighting, architectural column illumination,** and carefully calibrated **street lighting**. Each element was meticulously engineered to ensure uniform road luminance, eliminate dark zones, and create a cohesive visual rhythm along the bridge. Special attention was given to minimizing glare and achieving balanced light distribution, resulting in a safer and more comfortable driving experience. Programmable lighting capabilities were also incorporated to support events, celebrations, and future adaptability.

Through this project, FAEC successfully elevated the King Fahd Causeway into a landmark of light—where engineering precision meets architectural expression—reinforcing its status as a vital connector and symbol of regional identity.





Projects Experience

[Infrastructure]

Road 6 Infrastructure (from Road 3 to Road 7) - Jazan, KSA Jazan City for Primary and Downstream Industries

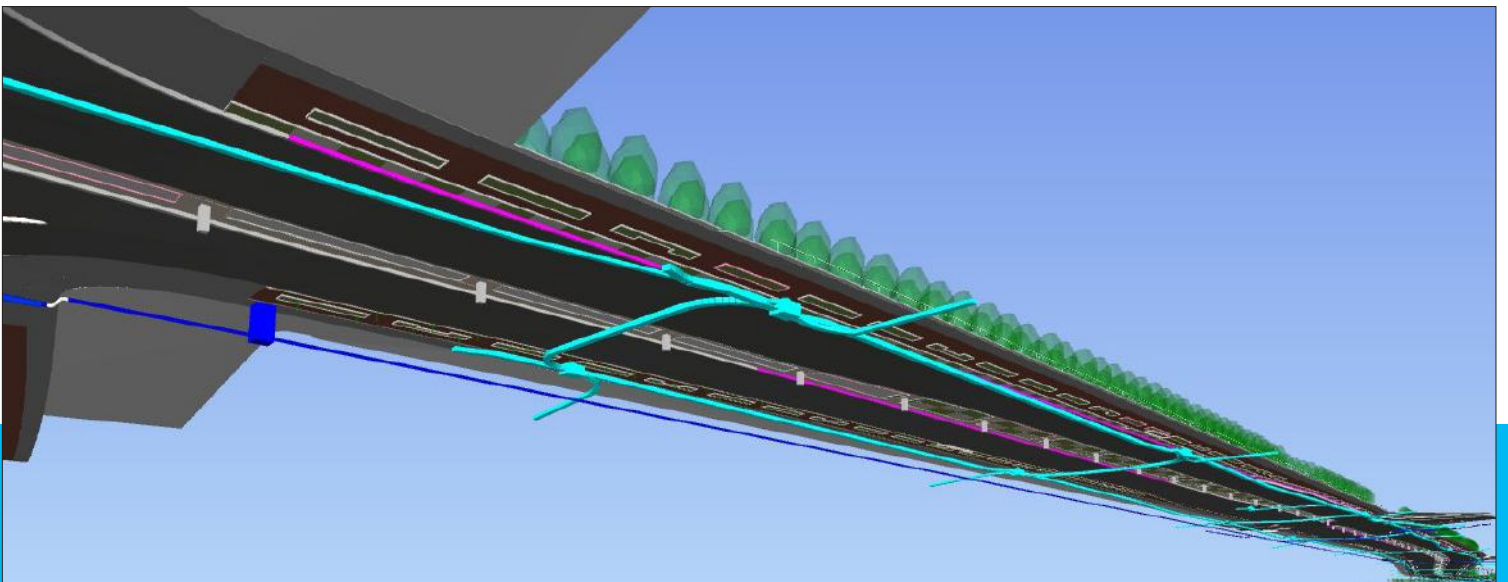
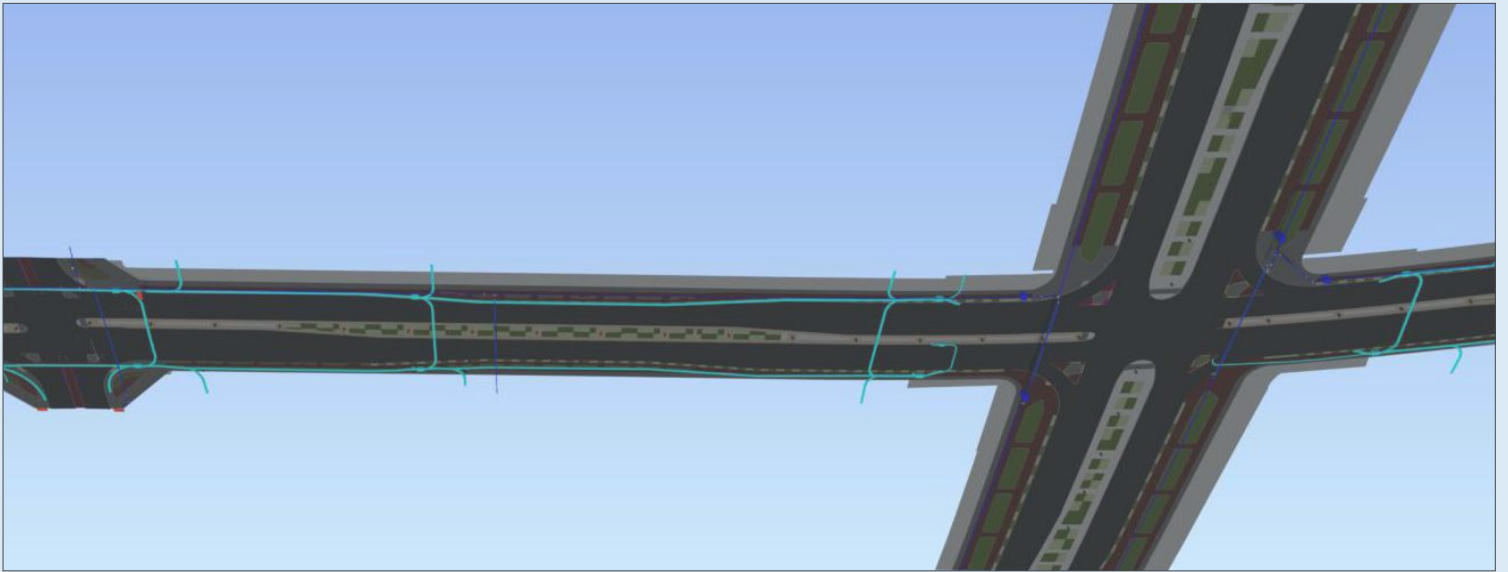
Client : Royal Commission for Jubail and Yanbu
Service : Infrastructure Design and Development, General Utilities, Urban Expansion

FAEC successfully delivered a comprehensive Procure & Construct (PC) infrastructure design package, transforming a complex utilities and transportation scope into a fully integrated, future-ready development aligned with the Jubail City Planning & Development Initiative vision. The project included the successful planning and design of new eastbound and westbound carriageways with raised medians, upgraded signalized intersections, and seamless connectivity to key surrounding districts and existing road networks.

Our multidisciplinary team completed the full engineering design for site grading, earthworks, stormwater management systems, and extensive wet and dry utility networks—including power, telecommunications, fiber optics, CCTV surveillance, potable water, fire water, wastewater, drainage, and irrigation systems—ensuring resilient and coordinated infrastructure delivery.

FAEC also delivered high-performance pavement design, road markings, traffic signage, smart city security integration, and landscape enhancements, creating a safe, efficient, and visually enhanced urban environment. Supporting elements such as ditches, channels, box culverts, swales, detailed construction drawings, and precise bill of quantities were also successfully prepared, enabling smooth execution readiness and long-term operational success.





Projects Experience

[Infrastructure]

Development of Haii 6 (Phase 2) - Jazan, KSA Jazan City for Primary and Downstream Industries

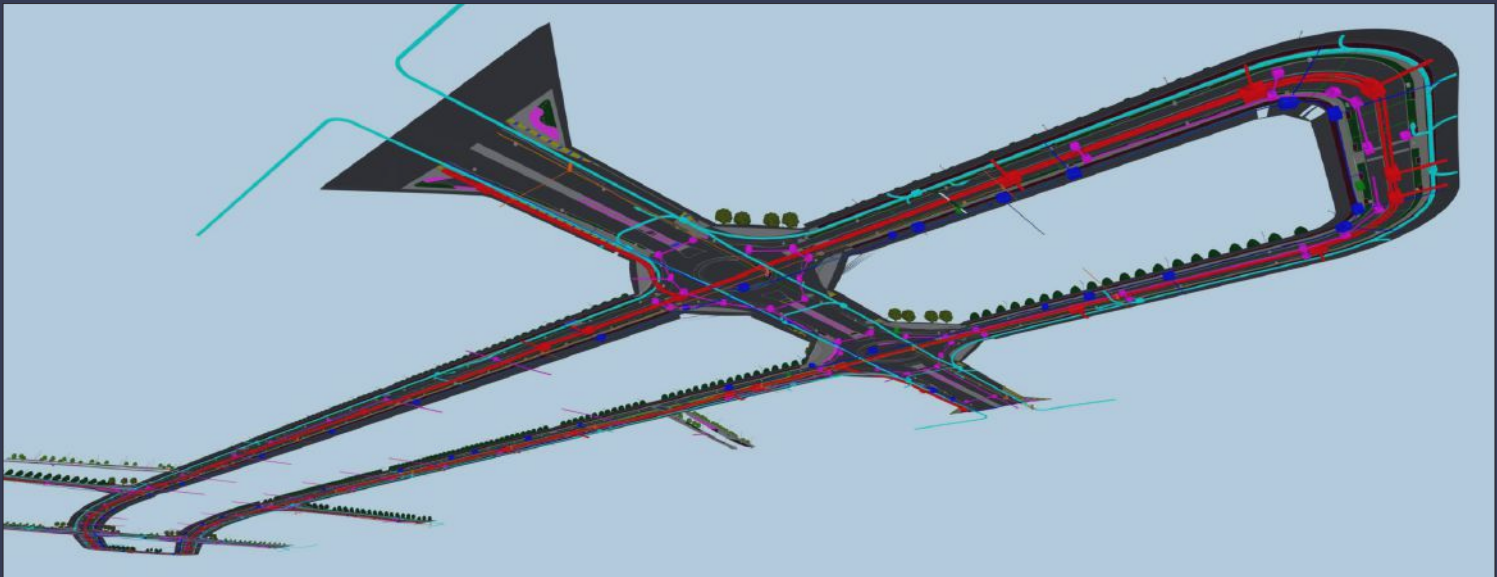
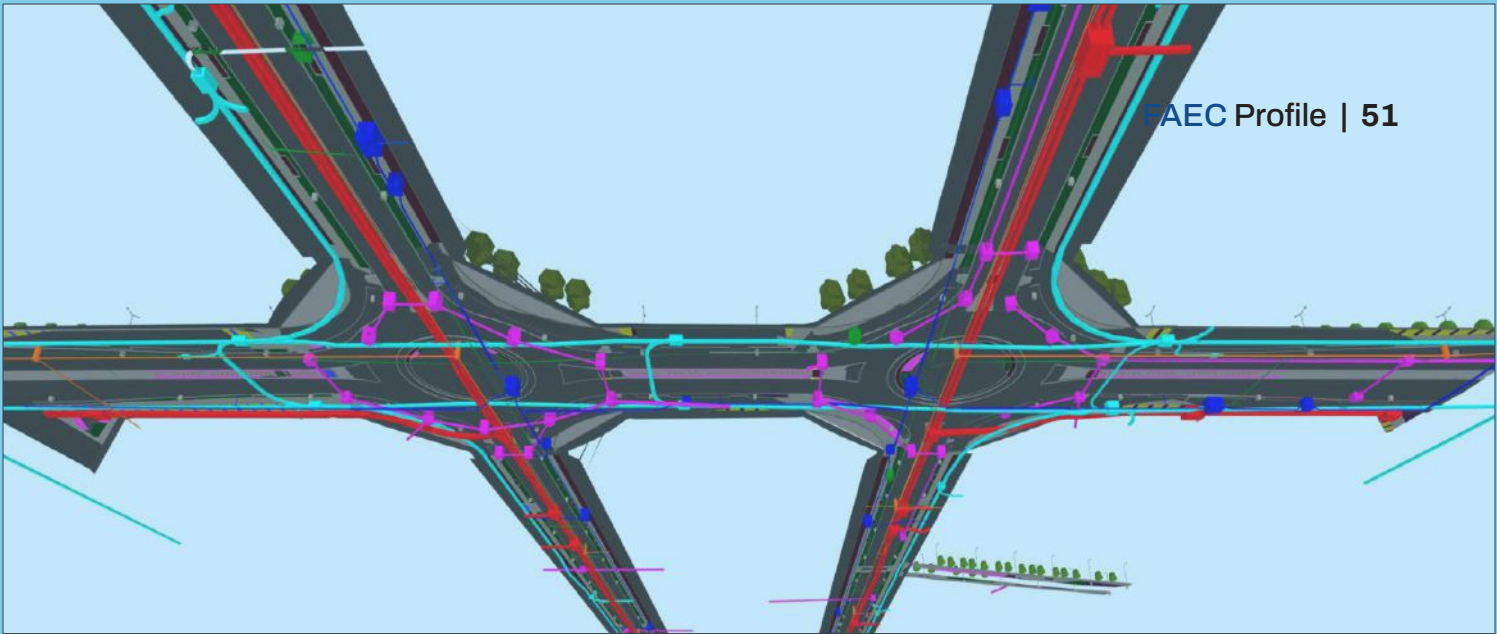
Client : Royal Commission for Jubail and Yanbu
Service : Infrastructure Design and Development, Community, Residential District Enabling

FAEC successfully delivered a comprehensive Procure & Construct (PC) design package for the enabling development of Haii 6 Area, providing the critical infrastructure framework required to unlock future growth and community expansion. The project encompassed the full design of general utilities connections, testing, commissioning readiness, and all associated works necessary to support seamless site development.

Our team executed detailed assessments of existing site conditions, rough grading strategies, road safety audits, and traffic studies to ensure the proposed development was safe, efficient, and fully integrated with surrounding networks. Building on this foundation, FAEC successfully developed final grading solutions, landscape concepts, internal roads, and coordinated infrastructure utility systems tailored to the site's long-term operational needs.

Extensive research and review of available as-built records were undertaken to identify optimal tie-in points for utility extensions, enabling practical and cost-effective network integration. The scope also included stormwater management elements such as ditches, channels, box culverts, and swales, together with detailed construction drawings and accurate bills of quantities—delivering a complete, construction-ready package that positioned Haii 6 for successful implementation.





Projects Experience

[Infrastructure]

Design and Construction of Haii 3 (Phase-2) - Jazan, KSA

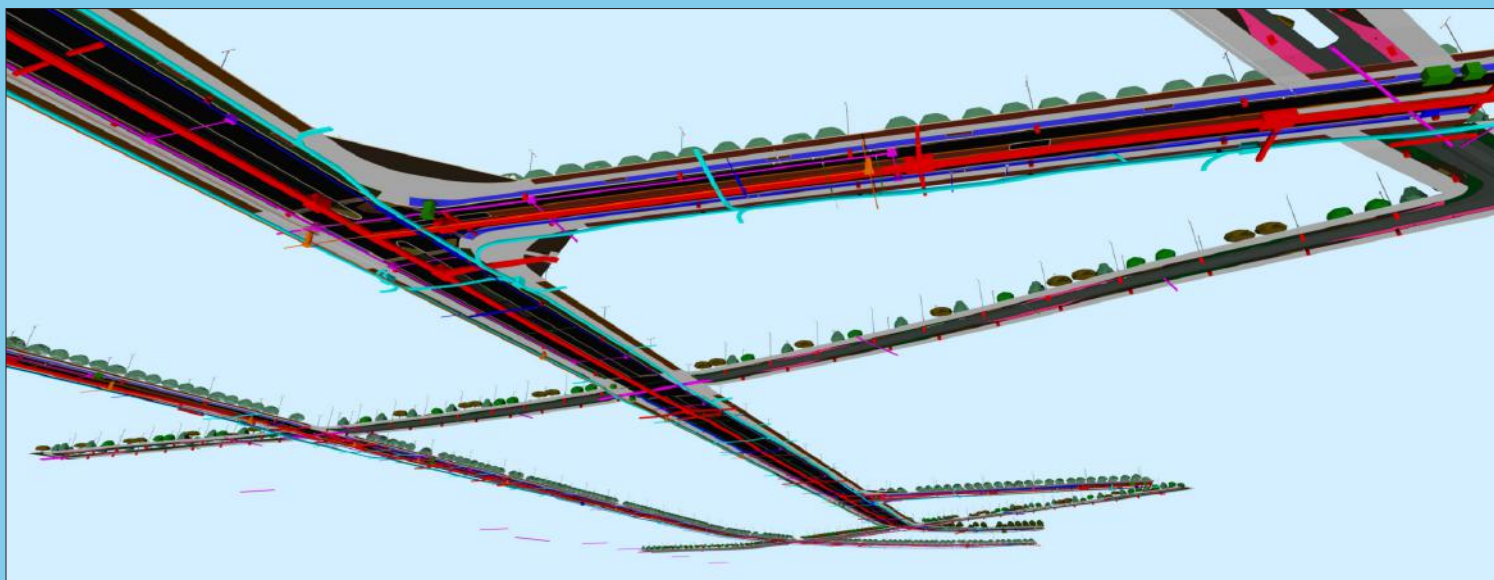
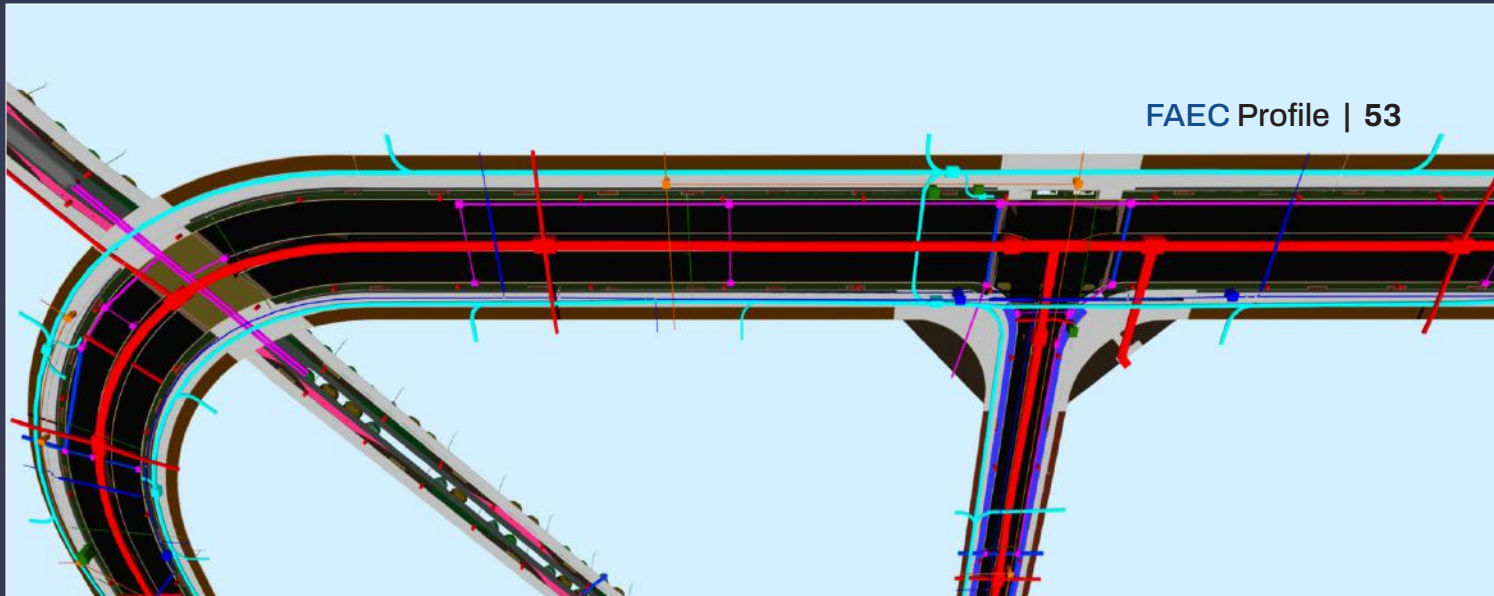
Client : Royal Commission for Jubail and Yanbu
Service : Infrastructure Design and Development, Master Planned Community

FAEC successfully delivered a comprehensive Procure & Construct (PC) engineering design package for the continued development of Haii 3 - Phase 2, advancing the wider JCPDI across an approximate 1.32 km² site. Building on Phase 1, the project provided a fully coordinated, construction-ready framework to enable the next stage of community growth and infrastructure expansion.

Our multidisciplinary team completed the design of secondary and tertiary roads, rough and final grading, landscaping, and all major wet and dry utility systems including storm drainage, potable water, wastewater, irrigation, power, street lighting, telecommunications, CCTV, traffic signaling, instrumentation, and firefighting networks. Extensive field surveys, soil investigations, traffic studies, and road safety audits were also undertaken to ensure technical accuracy and site readiness.

FAEC further reviewed existing studies and as-built information, including coordination with Saudi Aramco, to identify utility conflicts and optimize tie-in points. Full stakeholder engagement was maintained throughout, culminating in the delivery of detailed construction drawings, bills of quantities, cost estimates, and complete Issued for Bid (IFB) documents—positioning the project for efficient procurement and successful execution.





Projects Experience

[Infrastructure]

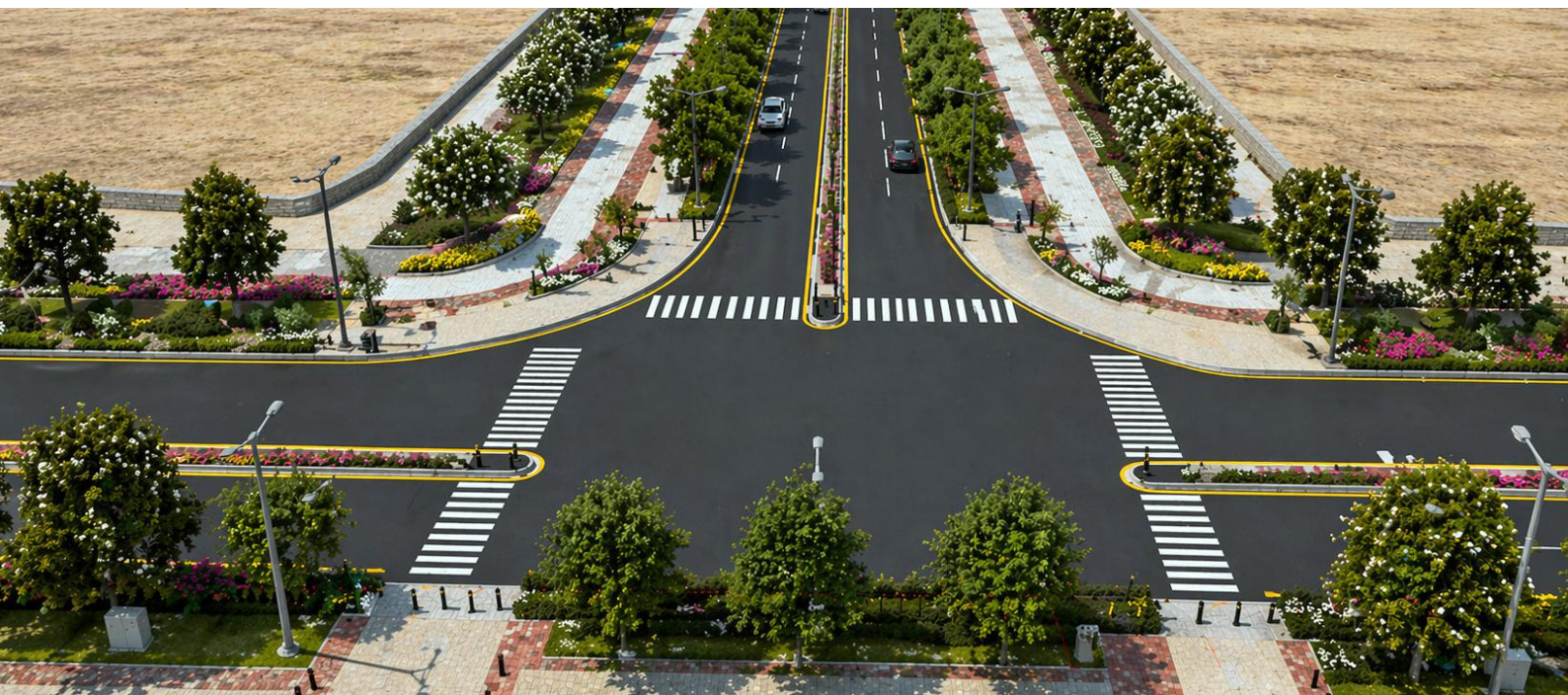
Development of Metals and Minerals - Jazan, KSA

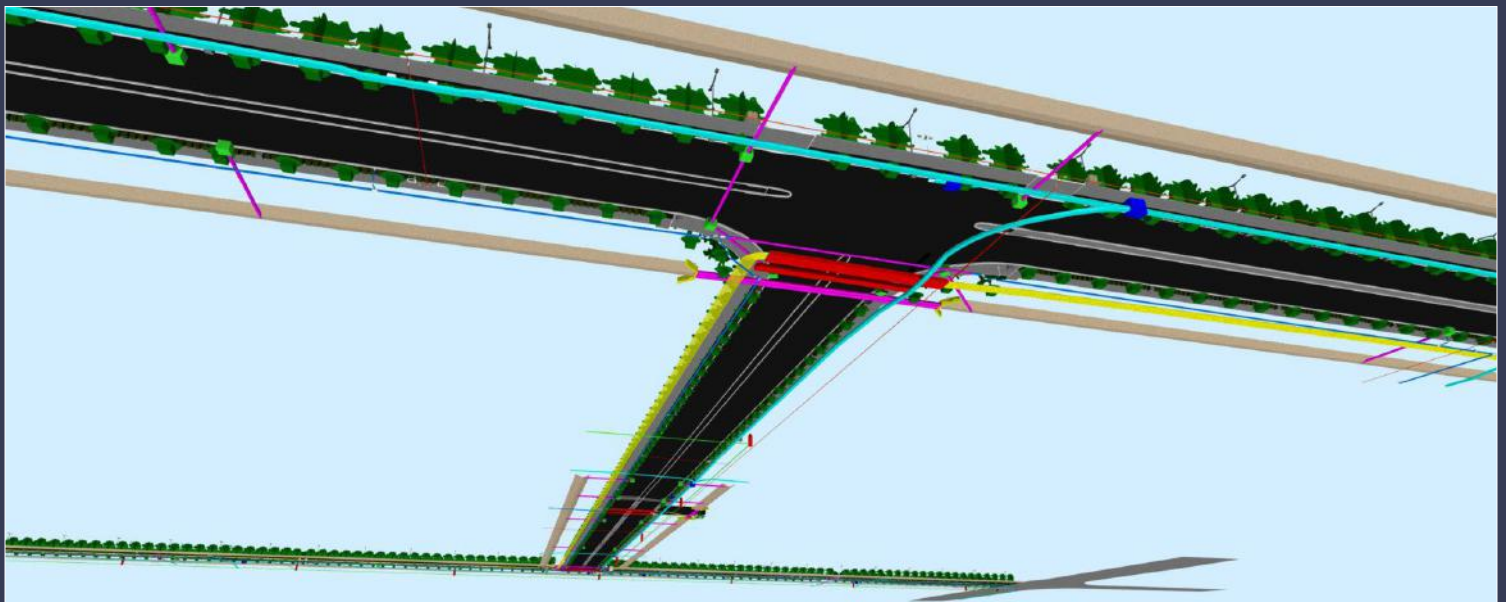
Client : Royal Commission for Jubail and Yanbu
Service : Infrastructure Design and Development, Industrial Zone

FAEC successfully delivered a comprehensive Procure & Construct (PC) engineering design package for the development of I-2070 Metals and Mineral Area - Phase 2, creating the critical roads and infrastructure framework required to support future industrial growth. The project was developed in full alignment with the JCPDI, Royal Commission standards, approved cross-sections, and subdivision planning requirements.

Our team completed the design of internal road networks, pavements, rough and final grading, finished levels, landscaping, road markings, signage, and fully integrated utility systems including wastewater, potable water, fire water, irrigation, drainage, and stormwater networks supported by hydrology modelling. Seamless tie-ins were also designed to adjacent corridors including Roads 3, 5, and 12, ensuring continuity of transport and infrastructure services.

FAEC coordinated complex rough grading interfaces with multiple surrounding contracts, third-party stakeholders, and city-wide grading works while addressing enabling pre-works such as relocations, excavations, utility diversions, structural elements, and temporary works. The final deliverables included advanced-stage engineering submissions, detailed construction drawings, and bid-ready documentation—positioning the Metals and Mineral Area Phase 2 for efficient procurement and successful execution.





Projects Experience

Industrial Projects are engineered to optimize production efficiency and operational performance, integrating robust planning, durable construction, and advanced systems to deliver safe, efficient, and scalable environments for manufacturing, processing, and logistics operations.”



INDUSTRIAL



Projects Experience

[Industrial]

Food Park - Jazan, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Planning, Building Design and Engineering

FAEC successfully delivered the design and engineering of a fully integrated Food Park, developed as a high-performance facility supporting modern food processing, storage, and distribution operations.

The project comprises a range of specialized facilities, including **Red Meat Slaughterhouses (71,000 m²)**, **Poultry Slaughterhouse (24,925 m²)**, **Cold Storage and Temperature-controlled Warehouses (52,130 m²)**, an **Administration and Laboratory Building (4,000 m²)**, as well as **Rendering Plant (43,165 m²)** and **Wastewater Treatment Plant (27,371 m²)**—forming a complete and fully operational ecosystem.

Spanning in a total of **24.21 hectares site**, the development includes fully coordinated site infrastructure works, from site preparation, grading, and earthworks to roads, parking, and storm drainage systems. The project also incorporates complete utility networks, including potable water, sanitary wastewater, irrigation systems, electrical power distribution, and area and street lighting. Additional features include security fencing with controlled access points, walkways, landscaped public areas, CCTV and security systems, telecommunications, and instrumentation controls—ensuring a fully compliant, efficient, and future-ready development.

The result is a robust, scalable, and fully functional food industry hub that meets the highest standards of operational efficiency, safety, and sustainability.



Administration Office Building



Projects Experience

[Industrial]

ARCA Factory - Neom, Tabuk, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Landscape Design, Planning, Building Design and Engineering

FAEC successfully delivered the design and engineering of advanced rebar production facilities supporting the construction of THE LINE—one of the world’s most ambitious infrastructure developments. **The project incorporates cutting-edge robotic Automation of Rebar Cage Assembly (ARCA)**, enabling efficient off-site production to enhance quality, optimize costs, and accelerate construction timelines.

The development comprises of two major clusters: **Cluster 1**, featuring **two(2) factories**, and **Cluster 2**, consisting of **three(3) additional factories**. Each factory includes **four(4) high-capacity production halls** of approx. **4,800 m²** each, achieving a **total built-up area of 29,875.79 m²** per factory.

Both clusters are supported by fully integrated ancillary porta cabin facilities including **Main Office (592.31 m²)**, **Administrative Office (335.30 m²)**, **Workshops (383.29 m²)**, **Dining Hall (969 m²)**, **Toilet (185.09 m²)**, and **Gatehouses (13.19 m²)**, along with essential infrastructure such as modular support buildings and concrete water storage systems.

Delivered in alignment with NEOM’s forward-looking vision, the project highlights FAEC’s capability to execute large-scale, technologically advanced industrial developments that drive the future of construction.





Projects Experience

[Industrial]

Support Services Warehouse - Jazan, KSA Jazan City for Primary and Downstream Industries

Client : Royal Commission for Jubail and Yanbu
Service : Building Design and Engineering, Landscape Design

The Royal Commission (RC), Jazan, commissioned the development of a fully integrated Support Services Warehouse under an EPC contract across a **10-hectare site** in the Light Industrial Zone, strategically located adjacent to Road 9 and south of Road 8.

FAEC successfully delivered a design driven by safety, reliability, and operational efficiency, ensuring full compliance with engineering standards and project requirements. The facility integrates administrative, operational, maintenance, and warehouse functions within a cohesive and highly efficient layout, utilizing proven building systems and specifications to ensure practicality and long-term performance. Durable, high-quality materials were carefully selected to withstand demanding service conditions while maintaining cost-effectiveness. Supported by detailed planning and comprehensive site analysis, the design provides a well-optimized, future-ready solution tailored to evolving operational needs.

The project includes comprehensive infrastructure such as internal roads, utilities, power and data networks, firefighting systems, potable and irrigation water systems, shaded parking, area and street lighting, telecommunications, underground services, and CCTV—forming a complete and efficient operational hub.





Projects Experience

[Industrial]

Ready Manufacturing - Yanbu, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Design and Engineering, Building, Planning

FAEC successfully delivered the complete design and engineering of a modern Ready Manufacturing Complex over **a plot of 10.6 Ha** with scope of work for **19 ready manufacturing units in phase1** with a **provision of another 19 units in phase2** in Yanbu Al-Sinaiyah, supporting the Royal Commission's vision for industrial growth, diversification, and sustainable development. The project was planned as a flexible and efficient industrial destination that combines operational functionality with a modern architectural identity.

The development includes multiple Ready Manufacturing Buildings in three scalable unit types: **Type A (1,530 m²)**, **Type B (1,080 m²)**, and **Type C (765 m²)**. A modular 7.5-meter grid system was adopted to maximize flexibility and future expansion. Each unit was designed as a complete independent facility with workshops, warehouse/staging areas, shipping and receiving zones, offices, staff amenities, parking, and docking spaces, supported by shared guarded loading docks.

FAEC's design emphasized security, efficiency, easy maintenance, and visual quality through organized truck circulation, secured access points, retained road infrastructure, screened utilities, coordinated signage, landscaped streetscapes, and shaded parking. **Ground floors provide 8.5-meter clear heights for manufacturing operations**, with mezzanine offices and support spaces, creating a durable and future-ready industrial development for Yanbu.





Projects Experience

Institutional Projects are designed to serve public and community needs, integrating functionality, accessibility, and safety to deliver efficient, resilient, and user-focused environments that support civic, educational, healthcare, and cultural services.



INSTITUTIONAL



Projects Experience

[Institutional]

Security Forces Facility (Phase 1) - Jazan, KSA **Jazan City for Primary and Downstream Industries**

Client : Royal Commission for Jubail and Yanbu
Service : Landscape Design, Planning, Design and Engineering

FAEC successfully delivered the planning and design of a state-of-the-art Security Forces Facility, transforming the site into a highly efficient, secure, and well-integrated operational environment.

The site development was carefully structured to optimize spatial distribution, circulation, and functionality across a four-building complex. The master plan ensures seamless integration of buildings, parking, and landscaped areas—providing efficient vehicle movement for staff and visitors, including dedicated accessible parking, while enhancing the overall user experience through organized open spaces and amenities.

Guided by the architectural concept of “Peacemaker,” the facility has been realized as a balanced environment that combines authority with approachability. The development integrates key functional components, including a dispatch center, custody areas, administrative offices, recreational spaces for personnel, and secure arms storage—all within a cohesive and purpose-driven layout. The design emphasizes both security and well-being, incorporating advanced access control systems and discreetly integrated CCTV surveillance to ensure safety without compromising the user experience. Biophilic design principles, natural daylighting, and warm material selections contribute to a stress-reducing, comfortable environment for both staff and visitors.

The result is a modern, high-performance facility that successfully balances security, operational efficiency, and community engagement—setting a benchmark for contemporary security infrastructure.





Projects Experience

[Institutional]

Cultural Center - Jazan, KSA

Jazan City for Primary and Downstream Industries

Client : Royal Commission for Jubail and Yanbu
Service : Landscape Design, Planning, Design and Engineering

FAEC successfully delivered the full design and engineering services for a Cultural Center development spanning approximately **7.8 hectares**. The project was comprehensively planned and executed to accommodate a diverse mix of facilities, including **Religious Components (5,500 m²)**, **Educational and Cultural Components (4,500 m²)**, **Commercial Components (650 m²)**, and **Complementary Support Facilities (1,350 m²)**, all seamlessly integrated within the master plan.

The scope of work included detailed investigations, studies, and the complete design of all site infrastructure works. This encompassed site preparation, grading, and earthworks, as well as the design of roads and parking facilities including embankments, roadway base and sub-base, asphalt paving, curbs, road markings, signage, and pedestrian walkways. In addition, FAEC delivered fully coordinated utility systems, including potable and fire water distribution, sanitary wastewater networks, irrigation systems, electrical power distribution, area and street lighting, telecommunications, CCTV, and instrumentation systems, along with comprehensive landscaping works incorporating both hardscape and softscape elements.

FAEC also provided complete building design and engineering services, covering architectural design, structural systems, HVAC, plumbing, firefighting systems, and electrical and telecommunication infrastructure—ensuring a fully integrated, functional, and high-quality development.





Projects Experience

[Institutional]

Fire Station - Jazan, KSA Jazan City for Primary and Downstream Industries

Client : Royal Commission for Jubail and Yanbu
Service : Landscape Design, Planning, Design and Engineering

FAEC successfully delivered the design of a modern Fire Station on a **8,706.08 m² site area**, combining strong architectural identity with high-performance operational functionality. The development integrates exterior form, interior spaces, and material expression into a cohesive, regionally responsive facility, with a **total building floor area of 3,137.50 m² (Ground + First Floor)**.

The station was carefully planned for efficient organization, smooth circulation, and clear supervision, while allowing flexibility for future expansion. Key spaces such as the apparatus bay and training facilities were designed for evolving operational needs, while staff areas, including the Day Room, provide a comfortable residential character that supports personnel well-being.

The site and building design unify all functions within a bold architectural form, responding to site contours and creating a strong visual presence. A prominent training tower extends into a covered outdoor training zone, establishing a distinctive landmark within the JCPDI development. Supported by **51 parking spaces**, the fully accessible facility delivers efficiency, adaptability, and lasting civic value.





Projects Experience

[Institutional]

Fire Station - Madinat, Yanbu, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Building Design and Engineering, Landscape Design

FAEC successfully delivered a prototypical Fire Station design with a **built-up area of 976 m²**, establishing a highly efficient, **scalable model tailored for multi-site implementation**. Initially developed for the Haii Al-Oyun site, the design has been strategically conceived for seamless adaptation across two additional locations, with flexible provisions for site-specific civil and foundation requirements.

Driven by the core principle of “Emergency on Priority,” the project ensures optimal operational readiness through a meticulously planned layout that prioritizes rapid response and safety. Fire truck and emergency vehicle movement was placed at the forefront, with direct, unobstructed access to exit points while maintaining secure and protected apparatus zones. **Internal circulation was carefully engineered to enable firefighters to move swiftly from changing areas to the apparatus bay, minimizing response time during critical situations.** The facility integrates a dedicated maintenance bay with efficient vehicle maneuverability, alongside clearly defined administration and support areas that accommodate staff and visitors without disrupting emergency operations. A separate, controlled public access further reinforces safety by segregating civilian movement from operational zones.

Balancing functionality, security, and cost-efficiency, FAEC’s design reflects a responsible use of public resources while delivering a modern, resilient, and high-performance fire station model ready for replication and future expansion.





Projects Experience

[Institutional]

Environmental Protection & Control Department Bldg. - Yanbu, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Building Design and Engineering

FAEC successfully delivered the complete architectural and engineering design for a modern two-storey headquarters building for the Environmental Safety & Control Department (ES&CD), **developed on a 3,617.60 m² site** with an approximate **total built-up area of 3,600 m², distributed across 1,800 m² per floor**. The facility was carefully planned to create an efficient, future-ready workplace supporting technical operations, administration, and departmental growth.

The development includes specialized Instrumentation, Wet Chemistry, and Marine Laboratories, together with 50 offices for staff and leadership, conference rooms, archive filing rooms, library, storage areas, kitchen, prayer room, and employee welfare facilities. Priority was given to clear zoning and operational separation between laboratory functions and office areas to enhance safety, workflow efficiency, and user comfort.

The project also emphasized pedestrian access, signage, optimized layouts, quality interior finishes, sustainability, and cost-effective construction solutions. Through close coordination with Royal Commission stakeholders and end users, FAEC delivered a functional, contemporary, and construction-ready headquarters facility tailored to long-term operational excellence.





Projects Experience

[Institutional]

Educational Infrastructure and Facilities - Jazan, KSA Jazan City for Primary and Downstream Industries

Client : Royal Commission for Jubail and Yanbu
Service : Building Design and Engineering, Landscape Design

FAEC successfully designed and delivered a contemporary, community-focused school campus that reflects a strong integration of functionality, human scale, and contextual sensitivity, fully aligned with JCPDI 2040 Civic Facilities guidelines. The development, comprising G to G+1 buildings, is carefully planned to harmonize with its surroundings while creating a safe, welcoming, and student-centered environment.

The design is anchored by a clear, linear layout with a central organizing axis, enabling intuitive circulation and seamless connectivity between classrooms, multipurpose halls, and administrative areas. A thoughtfully articulated façade—featuring a refined palette of warm earth tones complemented by soft accent colors and defined vertical elements—establishes a distinctive architectural identity while maintaining visual balance and cohesion. Functional zoning has been strategically developed to enhance both learning and interaction, with classrooms positioned as key destinations and shared spaces centrally located to encourage collaboration and community engagement.

The arrival experience is reinforced through a well-defined, landscaped entry plaza that creates a strong sense of place and identity. **Spanning a site area of 28,689.66 m² for the Boys School and 21,973.91 m² for the Girls School**, the project demonstrates FAEC's capability to deliver high-quality, efficient, and future-ready educational environments that successfully combine design excellence, operational functionality, and long-term value.





Projects Experience

[Institutional]

High Institute for Elastomer Industries (HIEI) Building at Yanbu Technical Institute - Yanbu, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Building Design and Engineering, Landscape Design

FAEC successfully delivered the complete design and engineering of the new High Institute for Elastomer Industries (HIEI) campus in Yanbu, creating a modern vocational training environment that supports the next generation of elastomer industry professionals. Developed as the strategic relocation and expansion of the existing institute, the project combines academic, administrative, laboratory, and workshop facilities within one integrated campus.

The development consists of a **six-building complex** with an **overall planned area of approximately 10,320 m²**, including **7,475 m² of total building floor area**. This includes an **Administration and Classroom Complex totaling 4,007 m²**, together with **four specialized Laboratory and Workshop Buildings totaling 3,468 m²**, dedicated to Processing, Rubber Curing, Characterization & Analytical Testing, and Tire / Extrusion technologies.

Designed with a modern and sustainable architectural approach, the campus emphasizes efficient zoning between academic and industrial functions, safe pedestrian circulation, intuitive wayfinding, durable finishes, and cost-effective delivery. The result is a future-ready technical institute that strengthens workforce development and reinforces Yanbu as a leading industrial education hub.





Projects Experience

[Institutional]

Mosque - Jazan, KSA

Jazan City for Primary and Downstream Industries

Client : Royal Commission for Jubail and Yanbu
Service : Landscape Design, Building Design and Engineering

FAEC successfully designed and delivered a local mosque within a constrained site, carefully balancing capacity requirements and site limitations. While the initial target was to accommodate approximately 600 worshipers, the final design was optimized for 369 persons, as agreed, ensuring efficient use of space while maintaining comfort and functionality. The narrow plot and required Qibla orientation were thoughtfully addressed, allowing for a well-planned prayer hall alongside dedicated on-site parking provisions.

In line with planning guidelines, off-street parking was integrated within the plot, responding to the absence of on-street parking along the adjacent Minor Collector road. The design prioritizes pedestrian accessibility, with clear and safe movement paths considering that the majority of users arrive on foot. Traffic calming measures, reduced speed zones, and elevated pedestrian crossings were incorporated to enhance safety and accessibility.

The architectural design was developed from the approved concept stage in close coordination with the Royal Commission, incorporating targeted enhancements to deliver a functional, context-responsive, and community-focused place of worship.





Projects Experience

[Institutional]

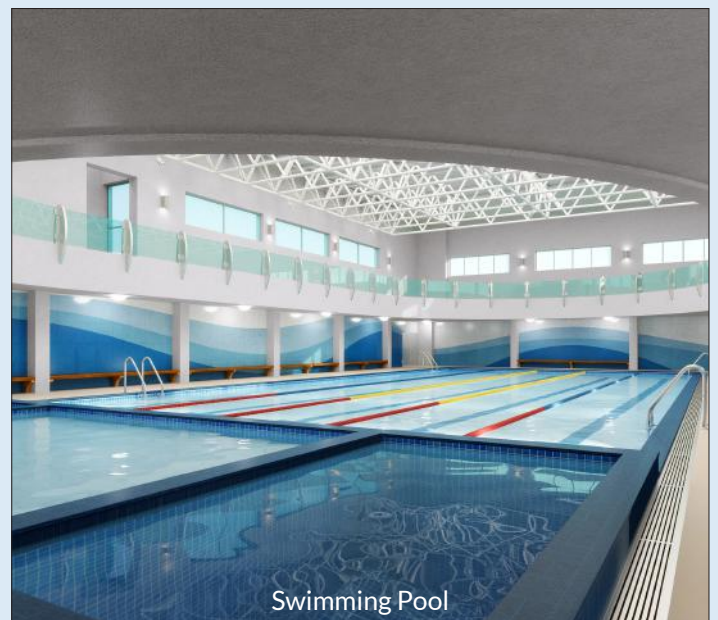
Recreational Building - Yanbu, KSA

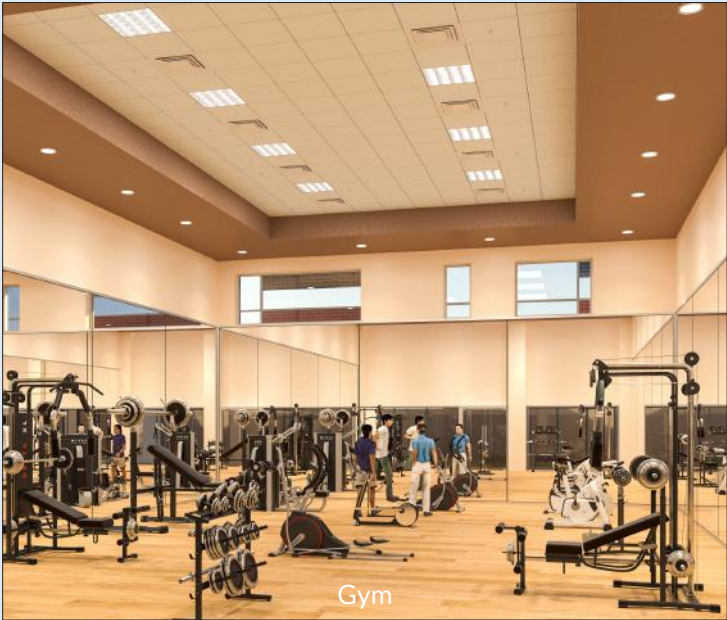
Client : Royal Commission for Jubail and Yanbu
Service : Landscape Design, Building Design and Engineering

FAEC successfully delivered the complete design and engineering of a modern **Recreation & Wellness Center on a 14,552.18 m² site**, creating a vibrant community destination focused on health, leisure, and family lifestyle. The project transformed the original concept into a fully reimagined single-storey facility, integrating dedicated men's and women's recreation zones, each with private indoor swimming pools, fitness areas, sports facilities, and wellness spaces designed to international standards. With a **total building area of 4,768.53 m²**, the development was carefully planned to maximize user comfort, privacy, accessibility, and operational efficiency.

The architectural concept emphasized inclusivity, functionality, and contemporary elegance, featuring separate entrances, welcoming lobby and reception areas, children's play zones, café amenities, offices, prayer rooms, locker facilities, and fully coordinated building services. Careful planning ensured efficient circulation, safety, and privacy, creating seamless connections between recreation, wellness, and social spaces.

Complementing the indoor facilities, the project includes outdoor mini football, basketball, volleyball, and tennis courts, along with shaded and open parking, organized drop-off zones, and integrated landscape and hardscape features. The result is a landmark recreational complex that promotes active living, community engagement, and long-term value through high-quality design and engineering excellence.





Gym



Basketball Court

Projects Experience

Commercial Projects are designed to drive business performance and user engagement, integrating functional planning, brand identity, and customer experience to create dynamic, efficient, and high-value environments that support retail, office, and mixed-use developments.



COMMERCIAL



Projects Experience

[Commercial]

Headquarters Building - Jazan, KSA Jazan City for Primary and Downstream Industries

Client : Royal Commission for Jubail and Yanbu
Service : Landscape Design, Planning, Design and Engineering

FAEC successfully delivered the JCPDI Headquarters, a landmark development that stands as a cornerstone within the Kingdom's industrial growth vision. Designed and executed as a world-class administrative and operational hub, the project supports the next generation of primary and downstream industries while reinforcing the objectives of the National Transformation Program and Saudi Vision 2030.

Spanning 28,697 m², the headquarters has been realized as a modern, high-performance workplace **accommodating up to 1,200 professionals**. Set within a meticulously planned **7.4-hectare site**, the development seamlessly integrates functionality, operational efficiency, and environmental responsibility—creating a future-ready corporate environment.

Aligned with the JCPDI 2040 Industrial City Master Plan, the project exemplifies excellence in planning, design, and delivery. More than just a headquarters, it has been successfully transformed into a dynamic and vibrant environment that enhances productivity, attracts investment, and elevates the overall quality of life.





Projects Experience

[Commercial]

Royal Sharma Resort (RSR) - NEOM, KSA

Client : NEOM
Service : Building, Design and Engineering

FAEC was engaged to undertake assessment and design development services for the Royal Sharma Resort (RSR), NEOM, covering a large-scale hospitality development with an **overall site area of approximately 828,500 m²**, aimed at enabling early and compliant operation in line with NEOM standards and regulatory requirements.

The development comprises **multiple asset categories** including the following:

- **Five-Star Hotel – 15,000 m²**
- **Residential Villas and Chalets, including:**
 1. Main Villa – 1,686 m²
 2. Reception Building – 854 m²
 3. VIP Chalets – 173 m² each
 4. Duplex Chalets – 144 m² each
- **Staff and Worker Accommodation Buildings – ranging from 1,165 m² to 1,400 m² each**
- **Support Facilities, including:**
 1. Mosques
 2. Gate Buildings
 3. Central Laundry
 4. Storage Facilities
- **Major Infrastructure Facilities, including:**
 1. Sewage Treatment Plant (STP) – 1,670 m²
 2. Powerhouse – 4,000 m²
 3. Pump Rooms – 5,900 m²
 4. Chiller Plant – 930 m²
 5. Substations
 6. Water Tanks
 7. ICT Buildings

The scope included Fire & Life Safety (FLS) and operational systems assessment and design, preparation of Scope of Work (SOW), BOQs, cost estimates, schedules, and Internal Asset Briefs (IABs), along with site inspections and validation of works completed by others. FAEC also coordinated with Civil Defense and stakeholders to secure approvals, developed phasing strategies to maintain VIP occupancy, and delivered optimized design solutions ensuring compliance and operational readiness with minimal intervention to completed assets.





Projects Experience

[Commercial]

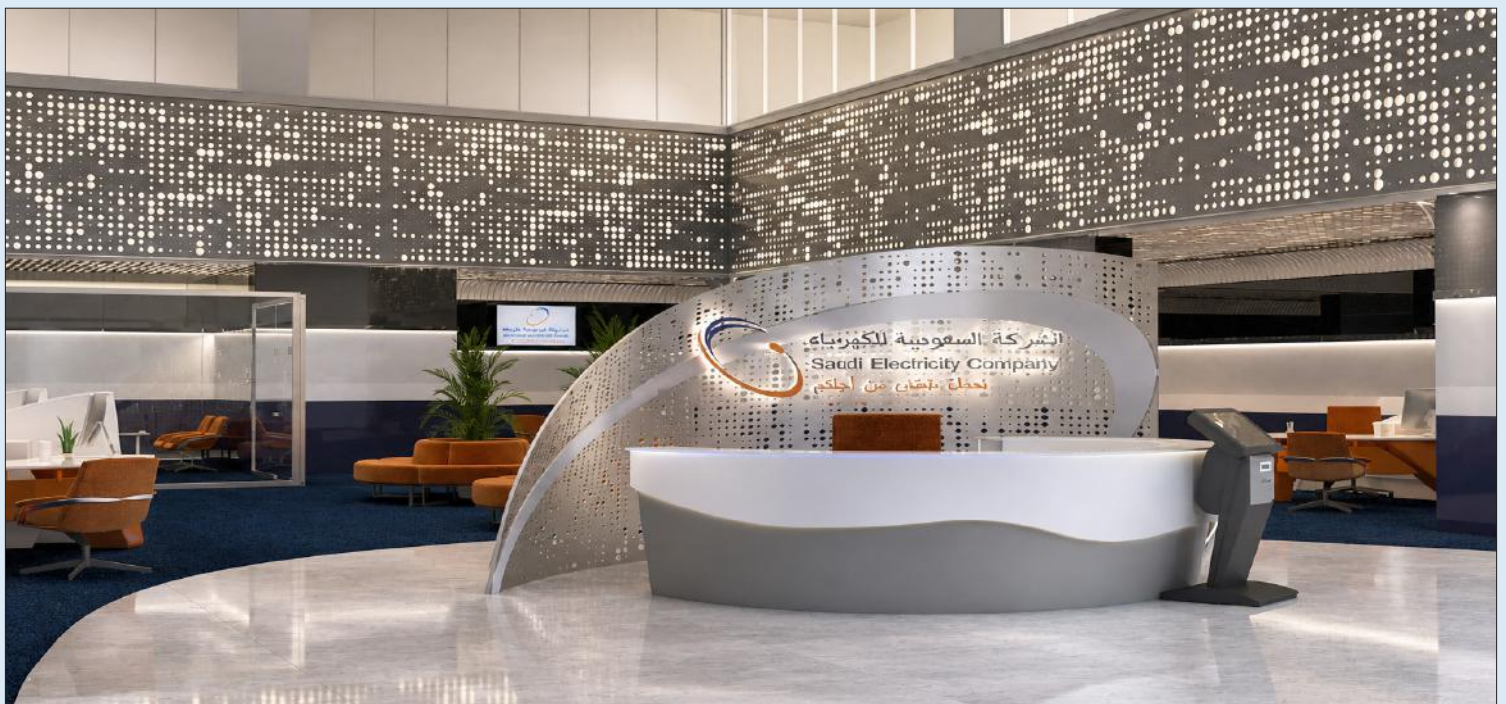
Office Buildings - Various Locations, KSA

Client : Royal Commission for Jubail and Yanbu
 Service : Landscape Design, Planning, Design and Engineering

FAEC successfully delivered the nationwide design and engineering program for the renovation of exterior façades and reception interiors for Saudi Electricity Company, modernizing customer service facilities across multiple locations in Saudi Arabia. Executed in two strategic phases—**Phase 1 covering 38 buildings** and **Phase 2 covering 23 buildings**—the program transformed a **total of 61 SEC buildings** into more contemporary, welcoming, and brand-aligned service environments.

The project began with comprehensive as-built documentation, including measured surveys and technical assessments of reception areas and building façades. FAEC prepared complete existing-condition drawings covering architectural, structural, electrical, HVAC, plumbing, fire protection, telecommunication, security systems, and finish details, supported by technical reports and photographic records for each facility.

Building on client-approved concepts, FAEC then delivered full detailed renovation designs for all reception areas and façades, including multidisciplinary engineering drawings, material specifications, and high-quality 3D perspectives. The result was a coordinated upgrade program that enhanced customer experience, refreshed corporate identity, and extended the service life and visual quality of SEC facilities across the Kingdom.





Typical Reception Interior Renovations



Typical Existing Exterior Facade



Typical Proposed Exterior Facade Renovation



Projects Experience

[Commercial]

Haii Al-Jaar Commercial Center - Yanbu, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Building Design and Engineering

FAEC successfully delivered the design of a vibrant mixed-use Commercial Center in Haii Al Jaar Harrah 3, creating a dynamic destination that combines retail, cafés, restaurants, leisure amenities, motel accommodation, and public open spaces within a **27,734.97 m² development**. The project includes:

Commercial Buildings	1 & 7	=	649.48 m ² each
Commercial Buildings	2 & 6	=	1,420.90 m ² each
Commercial Buildings	3 & 5	=	1,717.00 m ² each
Central Motel Building	4	=	2,874.62 m ²

The architectural concept features a modern identity with aluminum canopies, shaded arcades, tall glazing, and clean façades that reflect Yanbu's urban character. Landscaped plazas, pedestrian links, and efficient parking access were integrated to enhance comfort, visibility, and customer experience.

Designed for flexibility and long-term value, the development supports multiple independent tenants or larger combined occupancies. FAEC also prioritized durable materials, energy efficiency, accessibility, and optimized utilities—delivering a practical, attractive, and investment-ready commercial destination.





Projects Experience

[Commercial]

Catering Services for SEZ (Phase 1) - Jazan, KSA Jazan City for Primary and Downstream Industries

Client : Royal Commission for Jubail and Yanbu
Service : Building Design and Engineering

FAEC successfully delivered the full EPC design and development of a modern Catering Services Facility for SEZ – Phase 1, creating a critical **food service hub** to support surrounding factories, businesses, and workforce operations. **Developed on a 1-hectare site**, the project integrated complete infrastructure works including internal roads, utilities, power, data, firefighting, drainage, irrigation, telecommunications, CCTV, and shaded parking—ensuring a fully serviced and future-ready environment.

The development features a **2,500 m² pre-engineered catering building** with a central kitchen, multi-cuisine dining halls, VIP areas, cold storage, logistics zones, and customer seating spaces, all designed to international standards with future expansion capacity. In addition, **five external takeaway / food truck locations** with drive-through provisions were incorporated, supported by efficient traffic planning, backup power systems, and **LEED Silver sustainability standards**, delivering a scalable, resilient, and high-performing catering destination.





Projects Experience

Residential Projects are designed to create high-quality living environments that balance functionality, comfort, and community integration, delivering sustainable and user-centric homes that enhance everyday living and long-term value.



RESIDENTIAL



Projects Experience

[Residential]

House Ownership Program (HOP2) - Jubail, KSA

Client : Saudi Aramco Total Refining and Petrochemical Company (SATORP)
Service : Planning, Landscape Design, Building Design and Engineering

SATORP's **lot net area is approximately 200,000 m²**, forming part of the Mutrafiah District Site Development by the Royal Commission. The secondary infrastructure was previously completed and excluded from this contract. The overall site was planned to accommodate the SATORP Villas community, Imam & Moazen Duplex Villa, and Daily Mosque. The development comprises a total of **280 villas** consisting of **Type A (173), Type B (47), Type C (45), Type D (14), and Type E (1)**, supported by **21 substations** strategically distributed across the site to ensure reliable power supply and efficient utility performance.

FAEC successfully designed and delivered multiple villa typologies in the Mutrafiah District under the Royal Commission, adopting a modern architectural approach enriched with subtle traditional motifs. The villas feature harmonious yet contrasting façades in full compliance with SATORP guidelines, with a strong emphasis on structural durability, functionality, and refined aesthetics. Efficient space planning was achieved to enhance privacy and circulation, incorporating elevated entrances, well-zoned interiors, and optimized natural ventilation through recessed windows.

The design integrates advanced building systems, including energy-efficient LED lighting, ventilation controls, and shading solutions, while maintaining clean façades through concealed services and insulated CMU external walls. Material selection was carefully considered to ensure durability, safety, cost efficiency, and local availability. Complementing the built environment, the project includes low-maintenance landscaping seamlessly integrated with stormwater management, delivering a sustainable and well-balanced residential development.





Projects Experience

[Residential]

Family Villa - Jazan, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Building Design and Engineering

FAEC successfully designed and delivered a **17.86-hectare family housing development** comprising **197 two-storey villas with dedicated service floors**, including **Type A (124 units, 361 m²)** and **Type B (73 units, 346 m²)**. Guided by a data-driven approach, the project achieved full alignment with established budgetary and quality objectives while translating client requirements into a cohesive and well-planned residential community. Each villa was carefully designed to meet functional program needs while maintaining a harmonious relationship with the surrounding environment.

The development places strong emphasis on durability, efficiency, and long-term value through the use of low-maintenance external finishes, standardized building components, and optimized construction strategies. Outdoor areas and surrounding spaces were thoughtfully illuminated in accordance with Royal Commission requirements, enhancing safety, comfort, and the overall nighttime character of the community. Fully compliant with applicable codes and standards, the project reflects precise coordination, efficient delivery, and a high level of architectural quality, resulting in a well-integrated and sustainable residential development.





Projects Experience

[Residential]

Bachelors Apartment Buildings - Various Locations @ Jubail, KSA

Client : Retal Urban Development Company
Service : Planning, Building, Design and Engineering

FAEC successfully delivered the complete architectural design and site development planning for a large-scale multi-site residential villa community across three key locations in Jubail, comprising a **total of 901 villas** with diverse typologies (Types A to F).

FAEC's scope included full detailed design delivery, covering site development plans, architectural layouts, elevations, sections, and comprehensive design documentation, developed in coordination with Retal's concept vision and aligned with Royal Commission guidelines. The master planning approach emphasized efficient land use, circulation, safety, and integration of open spaces, parking, and amenities.

Project Distribution & Villa Typologies:

1. Jalmudah Site – 250 Villas | 803 Parking Spaces

Type A	159 Villas	314.67 m ²
Type B	2 Villas	328.35 m ²
Type C	4 Villas	13.52 m ²
Type E	63 Villas	382.30 m ²
Type F	22 Villas	87.00 m ²

2. Yasmeen Site – 415 Villas | 1,235 Parking Spaces

Type A	4 Villas	314.67 m ²
Type B	262 Villas	28.35 m ²
Type C	19 Villas	313.52 m ²
Type D	49 Villas	366.74 m ²
Type E	49 Villas	382.30 m ²
Type F	32 Villas	387.00 m ²

3. Khozama Site – 236 Villas | 930 Parking Spaces

Type B	59 Villas	328.35 m ²
Type C	26 Villas	313.52 m ²
Type E	71 Villas	82.30 m ²
Type F	80 Villas	387.00 m ²



Khozama Site



Type A



Type B



Type C



Type D



Type E



Type F

Architecturally, the villas were designed with a modern, context-responsive identity, prioritizing privacy, efficient layouts, natural lighting, and cross-ventilation. The design also integrates shading elements, durable materials, and provisions for future sustainability features such as solar systems.

Through a comprehensive multi-disciplinary approach, FAEC delivered a high-quality, scalable residential development, supporting Jubail's urban expansion with sustainable, well-planned, and livable communities.



Jalmudah Site



Yasmeen Site

Projects Experience

[Residential]

Bachelors Apartment Buildings - Jazan, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Building Design and Engineering

FAEC successfully delivered the complete architectural and engineering design for a large-scale Bachelor Housing Development, providing modern residential accommodation through **23 housing buildings**, each designed with **24 apartment units**, for a total of **552 apartments**. Each building was carefully planned as a three-level residential block with **8 one-bedroom apartments per floor**, incorporating living/dining areas, kitchens, bedrooms, laundry rooms, and bathrooms to create efficient, comfortable, and practical living environments.

The project was developed by enhancing and modernizing the existing Royal Commission prototype housing model, introducing refined layouts, improved functionality, and a completely renewed exterior architectural identity. The updated façade design created a contemporary appearance while maintaining full alignment with approved planning standards and community character.

FAEC delivered full A/E design to 100% for the Permanent Haii site and 18 buildings at the Aramco site, together with 30% site planning and civil design for EPC implementation. The project also included parking facilities, landscaping, hardscape areas, and integrated site development. Designed to achieve 49 LEED points with the goal of certification, the development reflects FAEC's commitment to sustainability, efficiency, and high-quality residential delivery.





Projects Experience

[Residential]

Family Housing - Nakheel , Yanbu, KSA

Client : Royal Commission for Jubail and Yanbu
Service : Design and Engineering, Building, Planning

FAEC successfully delivered the complete architectural and engineering design together with the IFC package for **a modern mid-rise residential apartment** community comprising **24 buildings** and **144 residential units**. The development includes **17 Type A buildings providing 102 four-bedroom units** and **7 Type B buildings providing 42 three-bedroom units**, fully aligned with Royal Commission standards.

Type A Four-Bedroom Buildings were designed as **3-storey (G+2) blocks** with approximately **551.84 m²** per floor, accommodating 6 units per building. **Type B Three-Bedroom Buildings** were designed as **3-storey (G+2) blocks** with approximately **462.11 m²** per floor, also accommodating 6 units per building.

The project also included complete site infrastructure design covering roads, utilities, parking, pedestrian walkways, landscaped open spaces, and recreation areas, with strong emphasis on accessibility, sustainability, efficient planning, and contemporary architectural quality.





Projects Experience

Project Management and Supervision services are focused on delivering successful project outcomes through strategic planning, rigorous control, and on-site leadership, ensuring quality, cost efficiency, schedule compliance, and seamless coordination from inception to completion.



PROJECT MANAGEMENT



Projects Experience

[PROJECT MANAGEMENT & SUPERVISION]

Mouwasat Medical Center (200 Bed Hospital) - Riyadh, KSA

Client : Mouwasat Medical Services
Service : Project Management and Supervision

FAEC successfully delivered the construction supervision services for the prestigious **Mouwasat Medical Hospital**, ensuring the successful execution of a modern multi-level healthcare facility designed to the highest standards of quality, safety, and operational excellence. Located in Riyadh, the hospital spans **approximately 22,000 m²**, comprising **three (3) basement levels, three (3) above-ground floors**, and **600 parking spaces**, creating a fully integrated medical destination capable of serving a wide range of healthcare needs.

Throughout the project, FAEC provided comprehensive site supervision, construction management, quality assurance, and coordination services to ensure all works were delivered in full compliance with design intent, technical specifications, and project timelines. Special attention was given to the complex zoning and functionality of the hospital, including emergency departments, laboratories, surgical suites, inpatient wards, pediatric and gynecology departments, catheterization labs, respiratory therapy units, management offices, secure records storage, and critical support facilities.

The successful completion of the project reflects FAEC's capability in supervising highly specialized healthcare developments where precision, regulatory compliance, MEP integration, patient safety, and uninterrupted operational efficiency are essential. Mouwasat Medical Hospital stands today as a landmark medical facility in Riyadh, delivering advanced healthcare services through a carefully managed and expertly supervised construction process.





Projects Experience

[PROJECT MANAGEMENT & SUPERVISION]

Multi-Storey Car Parking Building - Al Hassa, KSA

Client : King Faisal University (KFU)
Service : Project Management and Supervision

FAEC successfully delivered the **construction site supervision services** for the landmark **multi-storey parking** development for King Faisal University, providing expert oversight for the successful execution of two modern parking structures in Al Ahsa. Together, the facilities were designed to accommodate **2,330 vehicles**, with capacities of **1,374 and 956 parking spaces** respectively, significantly enhancing campus accessibility, traffic flow, and user convenience.

FAEC managed full-time supervision throughout the approximately **24-month construction period**, deploying **a dedicated team of 17 technical professionals** to ensure quality delivery, schedule performance, safety compliance, and coordination across all disciplines. The project incorporated advanced smart parking technologies, including individual parking sensors, digital guidance signage, display counters, gate barriers, IP CCTV systems on all floors, central clock systems, public address systems, and comprehensive firefighting infrastructure.

Designed as a forward-looking mobility solution, the development also integrated solar panel systems and a distinctive architectural aluminum cladding façade, creating a functional yet visually striking campus landmark. The successful completion of the project demonstrates FAEC's strong capability in supervising complex institutional infrastructure projects that combine operational efficiency, sustainability, and modern user-focused technology.



Projects Experience

[PROJECT MANAGEMENT & SUPERVISION]

Multi-Storey Car Parking Building - Dharan, KSA

Client : King Fahd University for Petroleum and Minerals (KFUPM)
Service : Project Management and Supervision

FAEC successfully delivered the construction site supervision services for the **Multi-Storey Student Parking Buildings 71 and 72** at King Fahd University of Petroleum and Minerals (KFUPM), supporting the university's continued growth in academic excellence, research activity, and campus infrastructure expansion. Located in Dhahran, the project added a substantial **2,029 new parking spaces**, significantly improving mobility, accessibility, and daily campus operations for students, faculty, and visitors.

FAEC provided full construction supervision, quality control, technical coordination, and site management to ensure both facilities were delivered to the highest standards of safety, efficiency, and performance. **Building 71 comprises approximately 47,000 m²** across four parking levels with **1,030 spaces**, while **Building 72 spans approximately 42,000 m²** over four levels with **999 spaces**.

The successful completion of these strategically important facilities reflects FAEC's expertise in supervising large-scale institutional developments where operational continuity, structural quality, and timely delivery are critical. Today, the parking buildings stand as valuable additions to the KFUPM campus, enhancing the overall student experience and supporting the university's long-term development vision.



FAEC's Building Information Modeling Capability

Building Information Modeling (BIM) is an advanced digital process used to plan, design, coordinate, construct, and manage buildings and infrastructure through intelligent 3D models containing accurate graphical and technical data. Unlike traditional drawings, BIM creates a centralized model where architects, engineers, consultants, and contractors can collaborate in real time, improving coordination, reducing clashes, minimizing errors, and enhancing project efficiency. BIM also supports cost control, scheduling, quantity extraction, facility management, and lifecycle asset performance, making it a powerful tool for delivering higher-quality, smarter, and more sustainable projects.

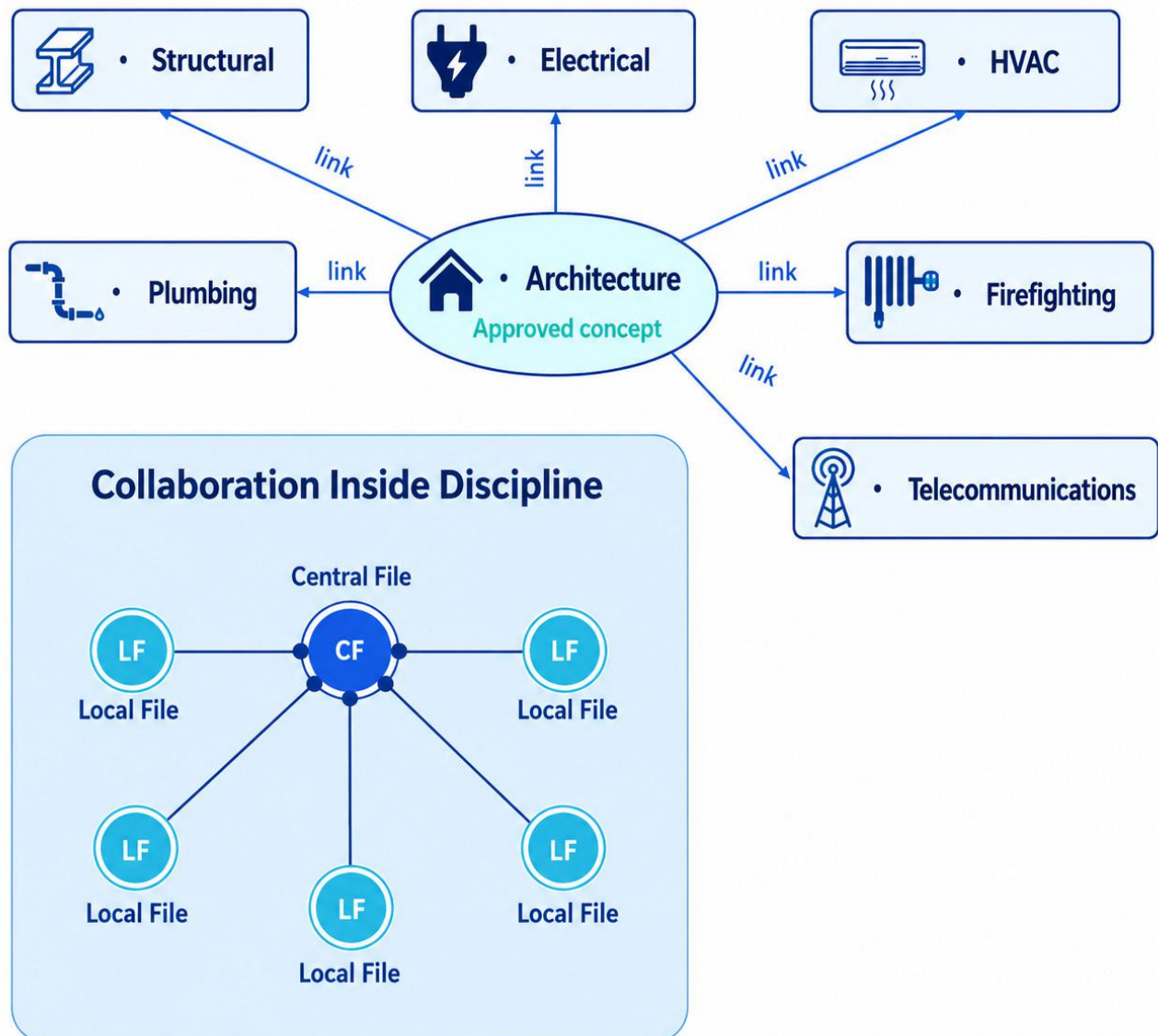
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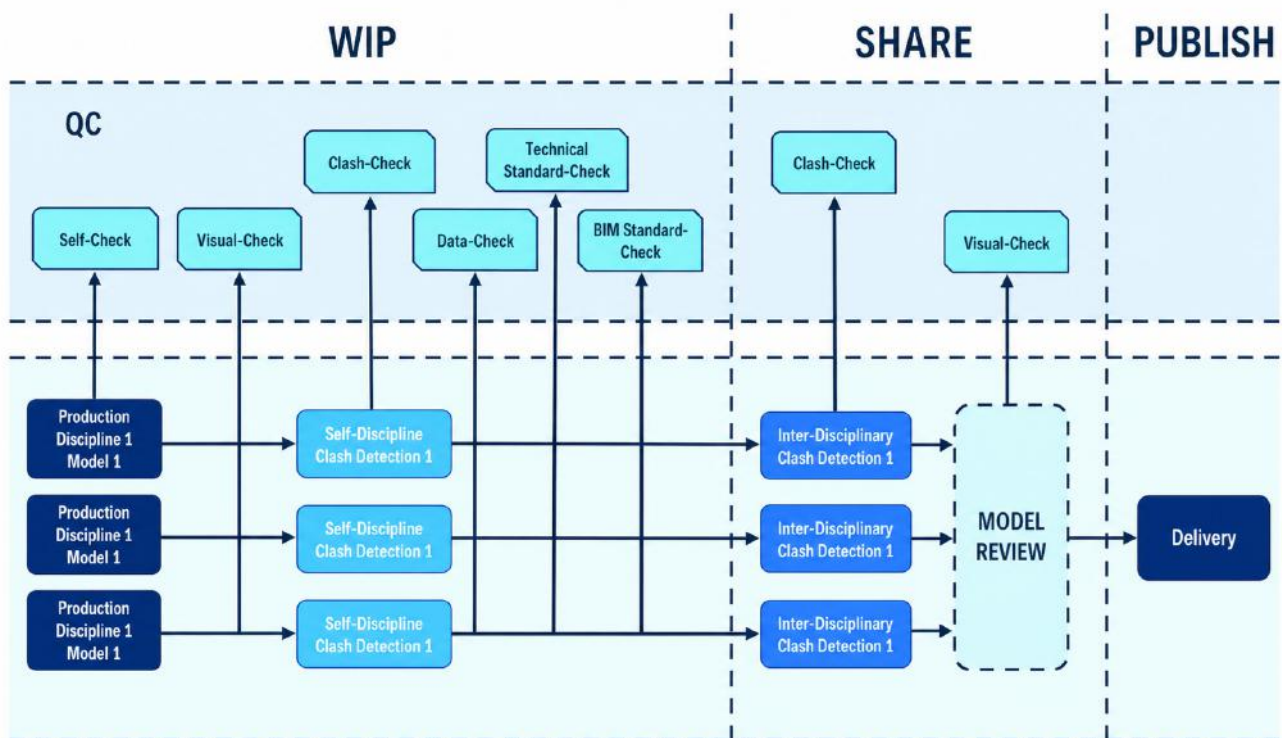
BIM Capability

[BIM Model Execution]



BIM Capability

[BIM Quality Control Workflow]



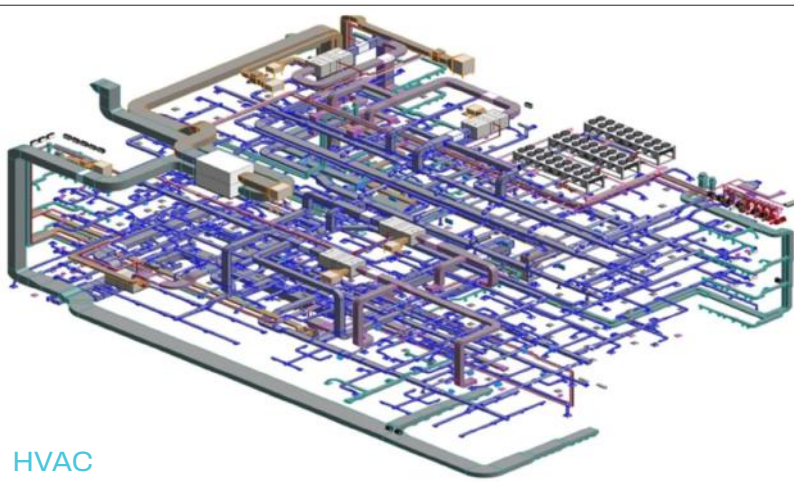
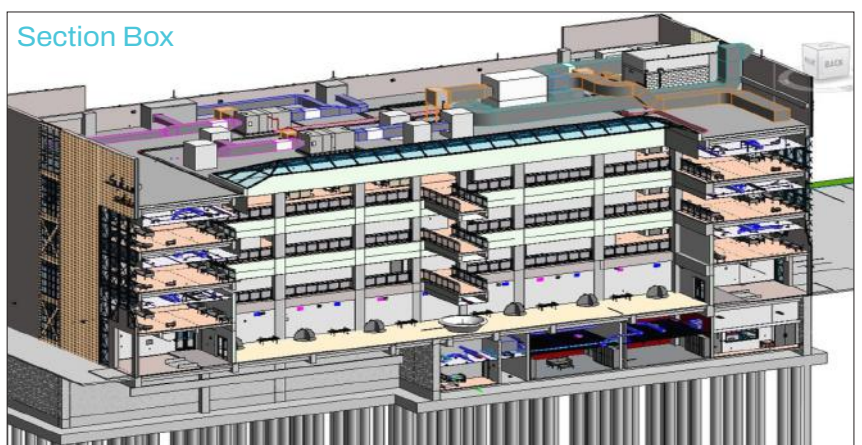
BIM Capability

[Sample Project]

SABIC Emergency Response Academy (SERA) - Jubail, KSA

We have successfully utilized BIM to manage complex developments by enhancing design coordination, improving visualization, streamlining clash detection, and optimizing project delivery from concept through construction.

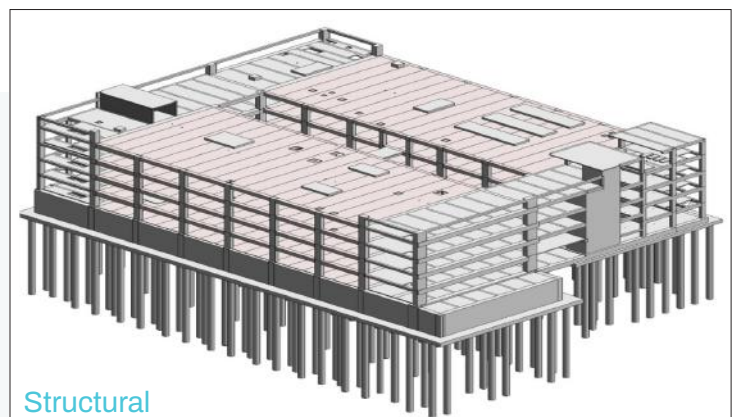
Our expertise enables seamless collaboration between disciplines, accurate data-driven decision-making, and efficient management of time, cost, and quality—ensuring successful outcomes for both standard and highly challenging projects.

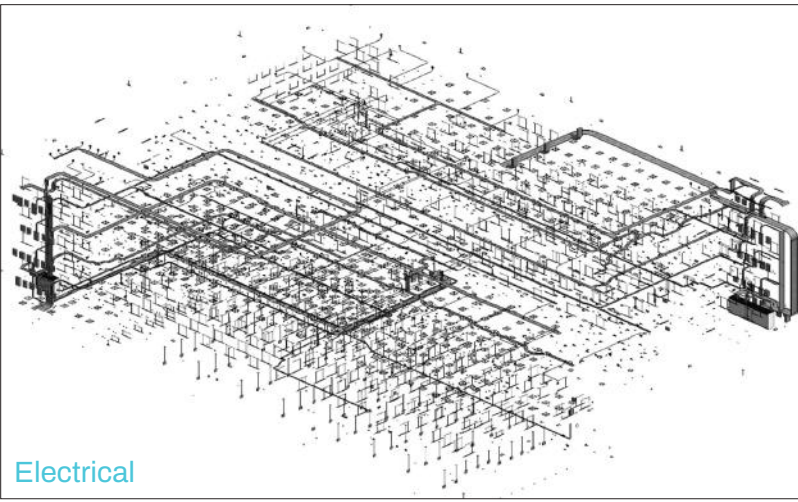


A coordinated HVAC BIM model showcasing ductwork, chilled water piping, air handling units, diffusers, and mechanical plant equipment within a multi-storey building environment. The model highlights clash-free integration with structural and architectural elements, demonstrating precise routing, maintenance access planning, and efficient space utilization through advanced Building Information Modeling (BIM) processes.

A coordinated Structural BIM model illustrating foundations, columns, beams, slabs, shear walls, stair cores, and steel support elements integrated within a multi-storey building environment.

The model demonstrates precise member sizing, reinforcement coordination, clash-free integration with architectural and MEP systems, and optimized constructability through advanced Building Information Modeling (BIM) processes.

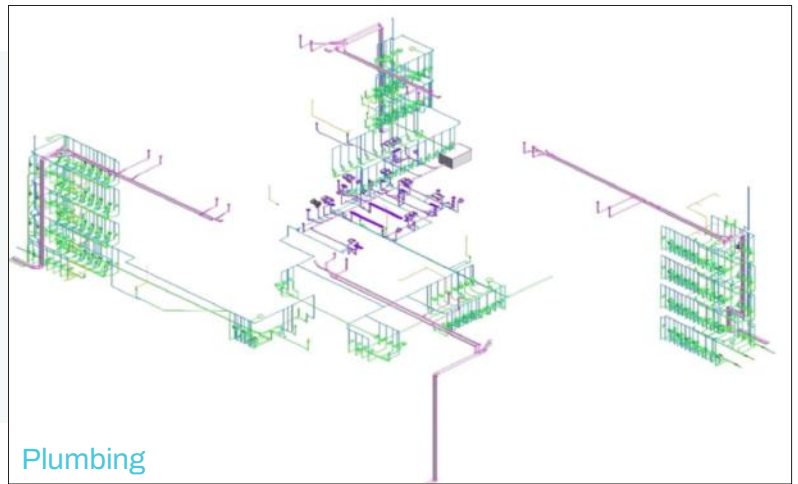




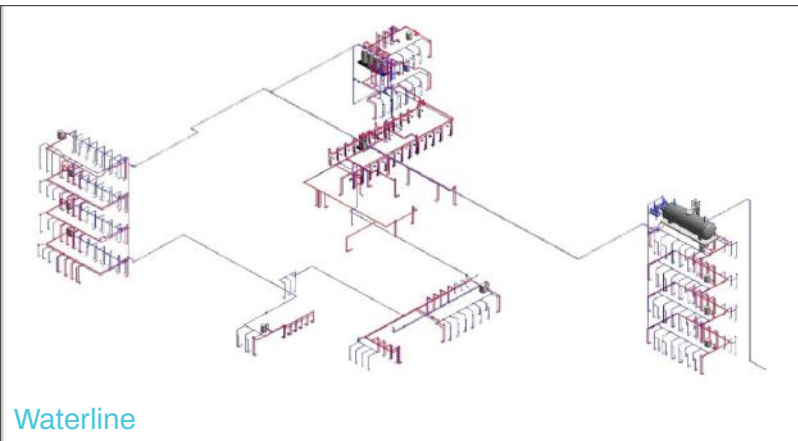
A coordinated Electrical BIM model illustrating cable trays, conduits, lighting systems, power distribution boards, transformers, and low-current networks integrated within a multi-storey building environment. The model demonstrates accurate routing, clash-free coordination with other disciplines, optimized equipment placement, and efficient maintenance access through advanced Building Information Modeling (BIM) processes.

Electrical

A coordinated Plumbing BIM model illustrating domestic water supply, drainage, vent piping, stormwater networks, pumps, water heaters, and sanitary fixtures integrated within a multi-storey building environment. The model demonstrates accurate pipe routing, clash-free coordination with structural and MEP systems, optimized equipment placement, and efficient maintenance access through advanced Building Information Modeling (BIM) processes.



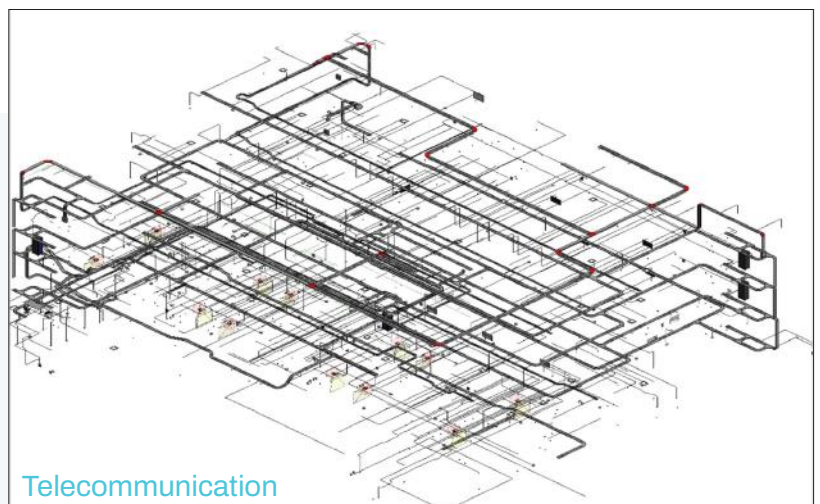
Plumbing



A coordinated Waterline BIM model illustrating potable water transmission pipelines, valves, meters, hydrants, chambers, pumping systems, and connection points integrated within a site-wide infrastructure environment. The model demonstrates accurate utility routing, clash-free coordination with roads and other underground services, optimized network layout, and efficient maintenance access through advanced Building Information Modeling (BIM) processes.

Waterline

A coordinated Telecommunication BIM model illustrating structured cabling systems, fiber optic networks, data racks, server rooms, CCTV, access control, Wi-Fi infrastructure, and communication conduits integrated within a multi-storey building environment. The model demonstrates accurate cable routing, clash-free coordination with architectural and MEP systems, optimized equipment placement, and efficient maintenance access through advanced Building Information Modeling (BIM) processes.



Telecommunication

Designing Solutions, Defined by Your Needs.

faec

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