

URBAN PLANNING PROFILE

**Assuring Codes
& Keen Design**

Since 2004

www.ackdconsult.com

Riyadh, Saudi Arabia

ACKD

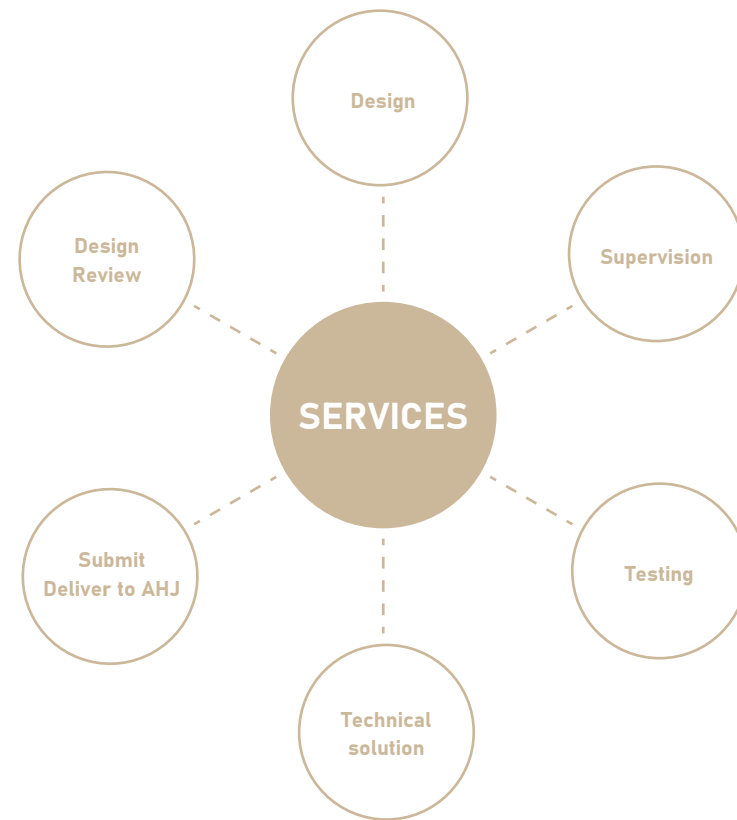
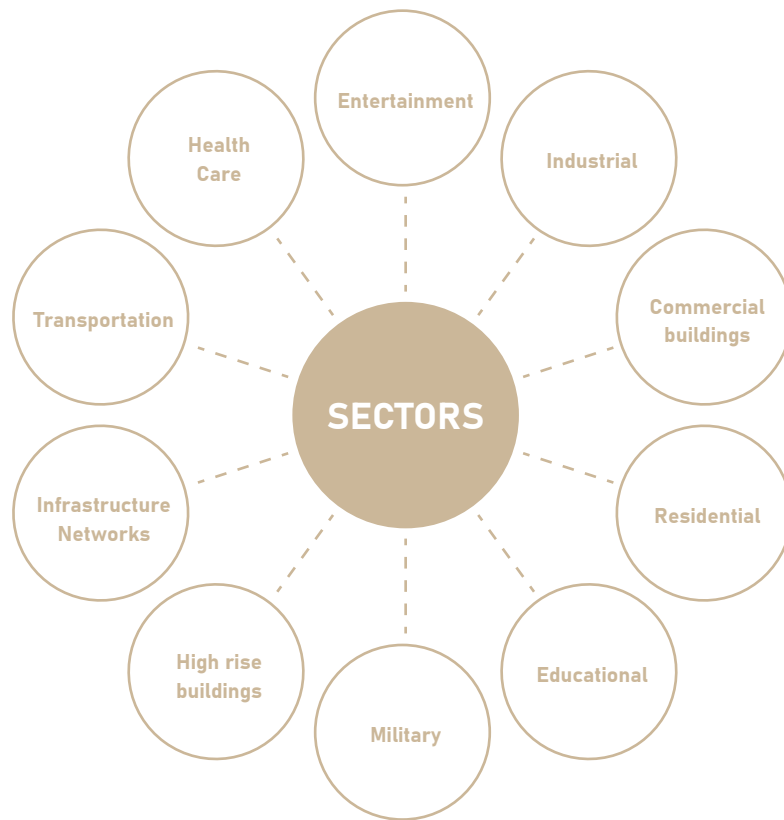
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05 Traffic Impact Study	06 Landscape Architecture		

ACKD Overview

SECTORS – SERVICES

ACKD Consult provides engineering Services in the following types of Sectors :



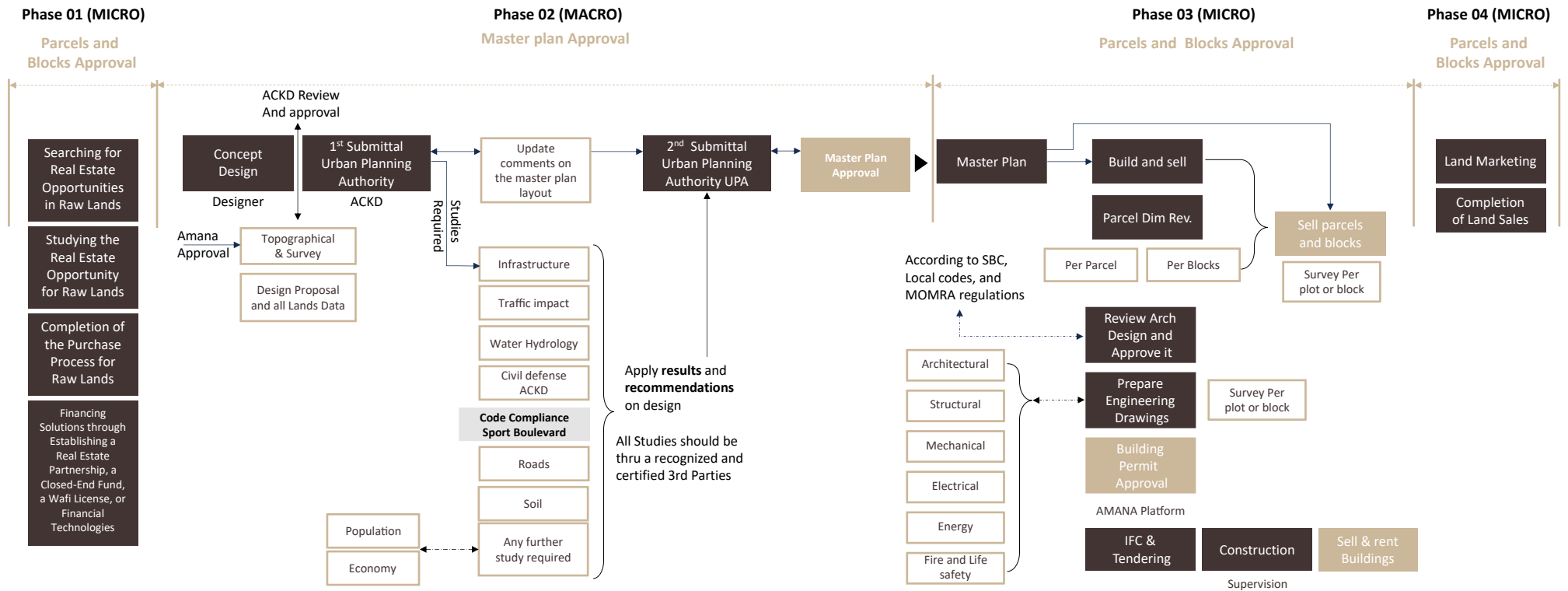
ACKD Overview

SECTORS – SERVICES

ACKD Consult provides URBAN Services in the following types of Sectors :



ACKD Overview



APPROVAL CERTIFICATES ISO CERTIFICATES

21

شهادة

تصنيف مقدمي خدمات المدن

تمنح وزارة البلديات والإسكان شهادة تصنيف بالدرجة

للمنشأة: **أكد للإستشارات الهندسية**

الدرجة الأولى

بيانات المنشأة

رقم الوطى (موعد) ترخيص	تاريخ إصدار سجل التجزئة / ترخيص	اسم ملكة المنشأة	نوع المنشأة	جسيمة المنشأة	رأس المال
5310000332	24/09/2016	عبدالمصالح بن عبدالله آل نمر	دات ستورفاج حرة مجهز	سعودي	150000

بيانات شهادة التصنيف

رقم الشهادة	تاريخ الإصدار	درجة تقييم الإنشائي	درجة تقييم الفني
2024010811	01/10/2024	A+	70.5

نشطة شهادة التصنيف

المجال	الأنشطة
المكاتب الهندسية	الاستشارات الهندسية للتحرك والمعمور والاتصال الاستشارات الهندسية للمباني الجديدة الاستشارات الهندسية للمرافق البحرية وإنشاءات النقل البحري الاستشارات الهندسية للمياه والصرف الصحي لشبكة الاستشارات الهندسية لشبكة الاستشارات الهندسية لإدارة المشاريع الهندسية لشبكة الاستشارات الهندسية للمعمور

- يبري معقول هذه الشهادة على تاريخ 01/10/2026
- تصدر هذه الشهادة إلكترونياً وعلى الجهات المسجلة للشماريع المتحقق من الشهادة الموقعة من خلال موقع الوزارة

رأس المال: 150000 ريال سعودي

الدرجة الأولى

عبدالمصالح بن عبدالله آل نمر

BQSR

CERTIFICATE

This is to certify that the
Environmental Management System of

AKKD CONSULT COMPANY
CR (101825922)

4375 Prince Mahendralal Singh Salwan Road Akshatola RA - At Bahra
Distt. Katikot No 125, Rajahmundry (1616), Andhra Pradesh

has been awarded and found to conform to the requirements of

ISO 14001:2015

This Certificate is valid for the following scope:
General Engineering, Consulting Services, Design, Bridge design and Superhighways, Fire and Life Safety Consultancy Services, Construction and Environmental Studies, Energy Audit Services, Architectural Record (ROR) Services, GIS and Urban Planning Information Systems, Surveying Services, etc.

Certificate No.	BSQR1133
Registration Date	26/01/2022
Issue Date	26/01/2022
Expiry Date	31/12/2024
Recertification Date	31/12/2024

Director

BQSR QUALITY ASSURANCE PVT. LTD.
B-10, Gurukulam Building, No. 6, Chaitanya, New Delhi 69, India.
Telephone: +91-11-26108101, website: www.bqsr.com, E-mail: info@bqsr.com
Certification Body Registered with Registrar of Companies, India (CIN: U74900DL2005PTC000001)

IAS IAF

BQSR

BQSR

CERTIFICATE

*This is to certify that the
Quality Management System of*

ACDK CONSULT COMPANY
C.R. (010425923)

4778 Preeti Mohan Road, Indira Nagar, Indirapuram, Ghaziabad, U.P. India
Tel: +91-121-23-1234567890, 97903-1234567890

has been ISO 9001:2015 certified in the requirements of

ISO 9001:2015

This Certificate is valid for the following scope:

General Engineering / Consultancy Services (Design, Design review and Site Supervision), Fit and Fix / Safety Consultancy Services, Consultancy and Environmental Studies, Energy Audit Services, Architect of Record (A/E/C) Services, GIS and Urban Planning Information Systems, Surveying Services

Certificate No.	BQSR/31132
Registration Date	04/01/2012
Issue Date	04/01/2012
Expiry Date	31/12/2014
Recertification Date	31/12/2014

Director

BQSR QUALITY ASSURANCE PVT. LTD.
B-10, Sector-10, Gurgaon, Haryana, India. Tel: +91-121-4060000, Fax: +91-121-4060001
E-mail: info@bqsr.com, sales@bqsr.com, Website: www.bqsr.com, India. BQSR is a registered trademark of BQSR Quality Assurance Pvt. Ltd.

BQSR

IAS IAF


CERTIFICATE

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

ACKD CONSULT COMPANY
C.R. (1016425922)
4178 Prince Mohammed Bin Salman Bin Abdulaziz Rd., Al Rahba
Dist. - Unit No 122 - Riyadh 11116, P.O. - South Arabia

has been successfully and found to be in the requirement of

ISO 45001:2018

This Certificate is valid for the following scope:

General Engineering, Construction Services, Design, Drive, and
Site and Superintend, Fire and Life Safety Consultancy Services, Consultancy
(AOR) Services, C&I and Urban Planning Information Systems, Surveying Services

Certificate No. Registration Date Issue Date Expiry Date Reevaluation Date	BQSR11314 01/01/2022 04/01/2022 31/01/2024 31/11/2024
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Director

BQSR QUALITY ASSURANCE PVT. LTD.
BQSR is an ISO 9001:2015 Certified Company, ISO 14001:2015 Certified Company
Operating Office: P.O. Box 10000, Riyadh 11451, Saudi Arabia
Head Office: P.O. Box 10000, Riyadh 11451, Saudi Arabia
E-mail: info@bqsr.com Website: www.bqsr.com



MOMRA Classification (First Degree)

ISO 14001:2015

ISO 9001:2015

ISO 45001:2018

APPROVAL CERTIFICATES ISO CERTIFICATES



أمانة منطقة الرياض
وكالة التنمية الحضرية
الإدارة العامة للتخطيط والتصميم العمراني

شهادة تأهيل المكتب الهندسي بالتخطيط لمن يهّمه الأمر

تشهد الإدارة العامة للتخطيط والتصميم العمراني بأن الإستشاري / اكد للاستشارات الهندسية سجل تجاري رقم (١٠١٠٤٢٥٩٢٢)، ترخيص الهيئة السعودية للمهندسين رقم (٥٣١٠٠٠٠٣٣٢) وتاريخ (١٤٣٧/١٢/٢٤) هـ ، إستوفى جميع متطلبات التأهيل ضمن (فئة ج) ويمكن قبول الأعمال الهندسية المقدمة منه في نطاق (يسمح بتخطيط مساحات الأراضي التي لا تزيد مساحتها عن ٥٠٠ ألف م^٢)

على أن يتحمل كافة المسؤولية عن البيانات والأعمال المقدمة منه أمام الجهات المختلفة

(تسري هذه الشهادة لمدة عام من تاريخه)



مدير عام التخطيط والتصميم العمراني

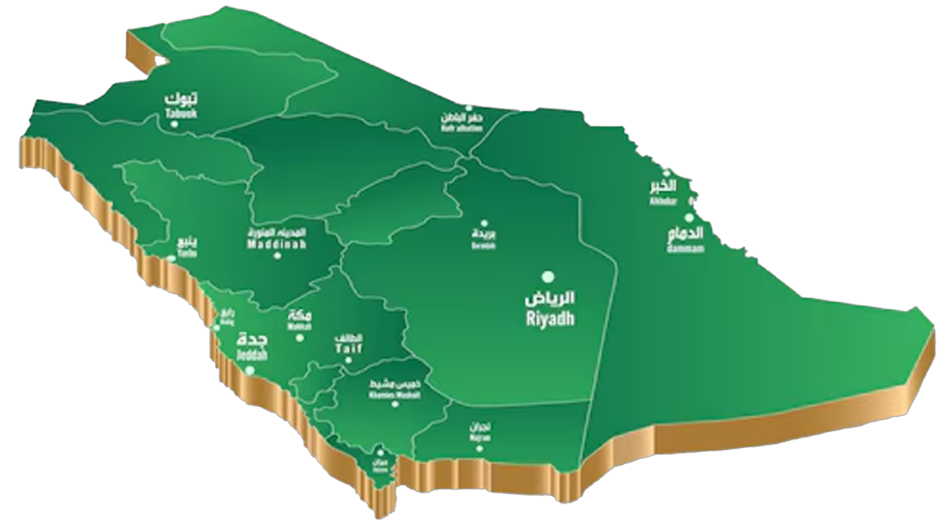
م / محمد بن غانم العباسي

OUR PROJECTS

We have designed, supervised, and provided engineering services projects all over KSA.

Geographic Locations of our projects in all over the Kingdom

- A. Master Planning
& Detailed Engineering Design Services**
- B. Project Management
& Owner Representation (PMC)**
- C. Real Estate Development & Delivery Services**



WE ARE SPECIALIZED AT:

ACKD Consult provide the following Design Services

A. Master Planning & Detailed Engineering Design Services

We offer end-to-end services across urban master planning, infrastructure design, and real estate development—from concept to delivery. Our expertise covers zoning and land use planning, utility infrastructure, sustainable urban design (LEED), and vibrant public realm development. We deliver integrated architectural, structural, and MEP design packages supported by 3D visualization, interior studies, and full permitting coordination. Our team provides detailed IFC drawings, tender documentation, and BIM modeling for seamless execution. Additionally, we conduct real estate feasibility studies to align design with market potential and investment goals.

B. Project Management & Owner Representation (PMC)

We oversee full project execution from initial supervision to final handover, ensuring alignment with master plans, technical standards, and infrastructure strategies. Our role includes reviewing shop drawings, coordinating with stakeholders, maintaining quality control through site inspections and testing, managing timelines and costs, handling contract administration, and supervising the final delivery of units to end users with complete documentation and compliance.

C. Real Estate Development & Delivery Services

ACKD Develop offers end-to-end real estate development services—from land acquisition analysis and phased investment planning to regulatory approvals, construction supervision, and final unit delivery. We ensure projects are market-ready and fully compliant, while also representing clients before government bodies and strategic investors. Our work is driven by smart development strategies, risk management, cost efficiency, and seamless integration across all project stages: Plan - Design - Build - Deliver.

Urban Management and Sustainable Development (LEAD)

RESPONSIBILITIES

Project Management:

provide overarching project direction to ACKD staff and oversight of work products; lead internal and external subconsultant and client teams; and develop and manage projects including scopes of work, budgets, and schedules. In addition, Project Managers at ACKD maintain client relationships; identify the correct course of action to the client; represent clients at public hearings and meetings; and set the standards for excellence, responsiveness, and accountability.

Project Work:

As a project manager, you be leading teams as well as creating bold, innovative, and equitable urban design solutions. You will work closely with planners, designers, landscape architects and engineers to produce project deliverables, develop forward-thinking designs, strategies, reports, analyses, mapping, and graphic materials, and to facilitate project meetings.

Project Types:

Typical projects you'll work on include streetscape designs, corridor plans, downtown plans, general plans, specific plans, station area plans, transit-oriented development, and neighborhood plans.

Business and Client Development:

You will help build and maintain strong and responsive client relationships by developing leads, preparing proposals, attending and leading interviews, and helping to define market gaps and new opportunities.

This is a full-time, hourly position. ACKD works on projects nationwide; some travel, evening, and weekend work will be required for community engagement, site evaluations, or to meet deadlines. ACKD encourages a work-life balance, and these excess hours can be offset during the week when possible.

Urban Management and Sustainable Development

- Effective urban management is not just crucial but imperative. With over half of the global population now residing in cities, the forces of globalization, the urgent need to address climate change, rising competition and collaboration for international investments, and the surge in international events underscore the critical need for enhancing urban management.
- The dynamic landscape of urban development, coupled with growing social inequalities, underscores the strategic and global significance of urban policies for cities and metropolitan regions. This is particularly evident when considering that a significant portion of the urban population still resides in shanty towns, highlighting the substantial work that remains to be accomplished in this domain. At stake is also ensuring that cities remain thriving and habitable, prioritizing the well-being of their residents and the environment.
- The challenges facing the world at large have become intrinsically urban challenges. Cities are tasked with delivering high-quality services, fostering innovation to accommodate urban expansion and address transportation, energy, and economic growth concerns, all while meeting the ever-evolving expectations of their residents. Moreover, they must do so while preserving human dignity and safeguarding the environment, ensuring that urban areas remain not just habitable but thriving hubs of human civilization.

MAIN GOALS

Facilitate knowledge exchange in urban management

Enhance urban development by promoting the exchange of successful practices and innovative ideas among participants.

Empower local leaders with enhanced skills

Equip local leaders with refined skills to navigate urban governance complexities and drive positive change within their communities.

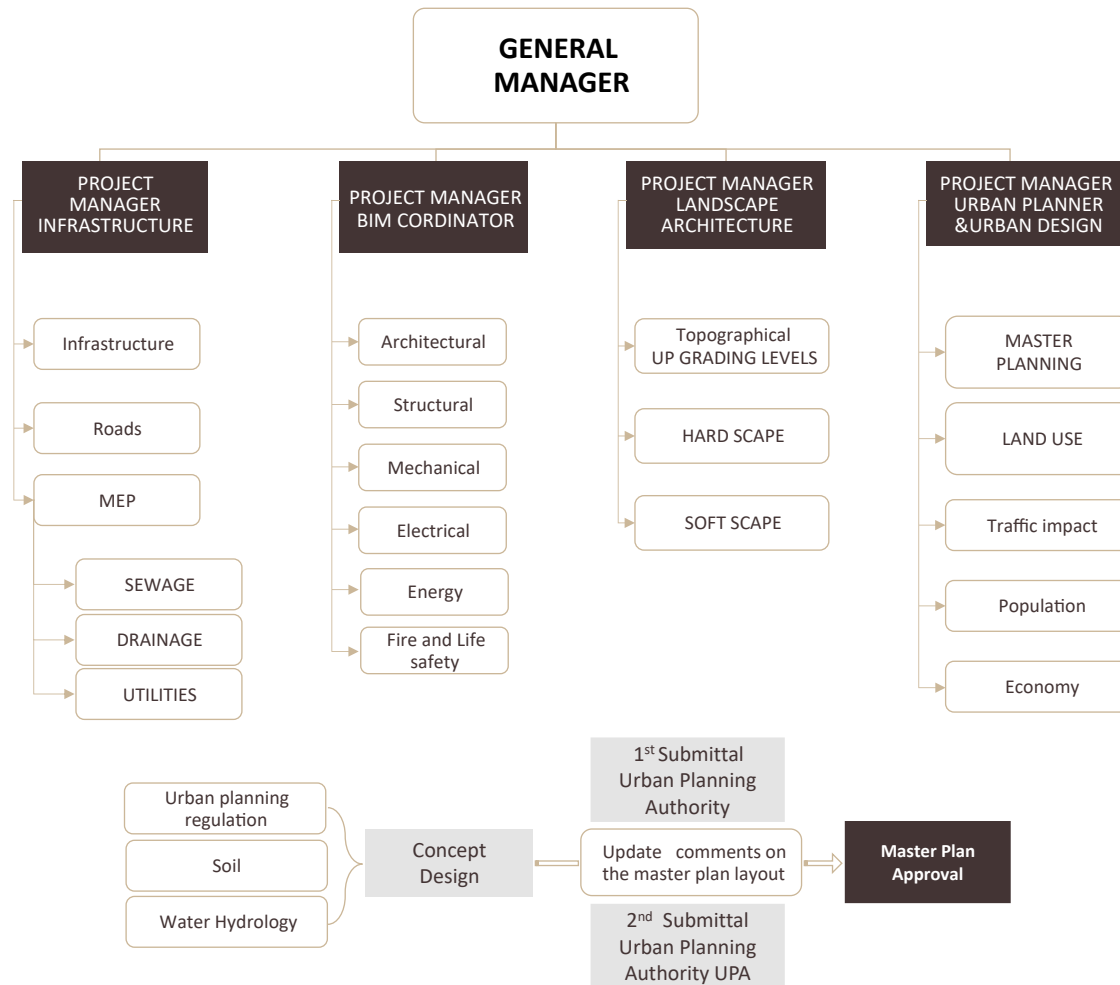
Address citizen needs for sustainability

Identify and respond to citizens' needs by collaboratively developing efficient solutions to energy, social and environmental issues.

Foster global collaboration

Promote international cooperation by facilitating partnerships and cross-cultural understanding among participants, inspiring innovative approaches to urban challenges.

Urban Management and Sustainable Development (LEAD)



WE ARE SPECIALIZED AT:

ACKD Consult provide the following Design Services

Landscape Drawing Package

The landscape drawing package includes a comprehensive set of detailed plans and documents necessary for the successful implementation of the landscape design. Typically, this package comprises:

- > Planting Plans detailing species selection, quantities, and planting locations.
- > Hardscape Plans illustrating pavements, pathways, walls.
- > Grading and Drainage Plans to ensure proper site leveling and water management.
- > Irrigation Plans specifying irrigation systems, zones, and controls for efficient water use.
- > Lighting Plans showing the placement and specifications of outdoor lighting fixtures.
- > Details and Sections providing construction information for key landscape features such as retaining walls, benches, planters, and fountains.
- > Materials and Finishes Schedule listing all materials used with specifications and finishes.

This package ensures clear communication between designers, contractors, and stakeholders to achieve the intended aesthetic, functional, and sustainable goals of the landscape project.





02

Infrastructure

WE ARE SPECIALIZED AT:

ACKD Consult provide the following Design Services

Detailed Infrastructure

Detailed planning translates broader master plans into specific, actionable layouts. It defines land uses, road networks, open spaces, plot divisions, and infrastructure corridors at a finer scale. This phase ensures that all physical, environmental, and regulatory requirements are met while aligning with the project's overall vision. It also sets clear design guidelines for future development phases.

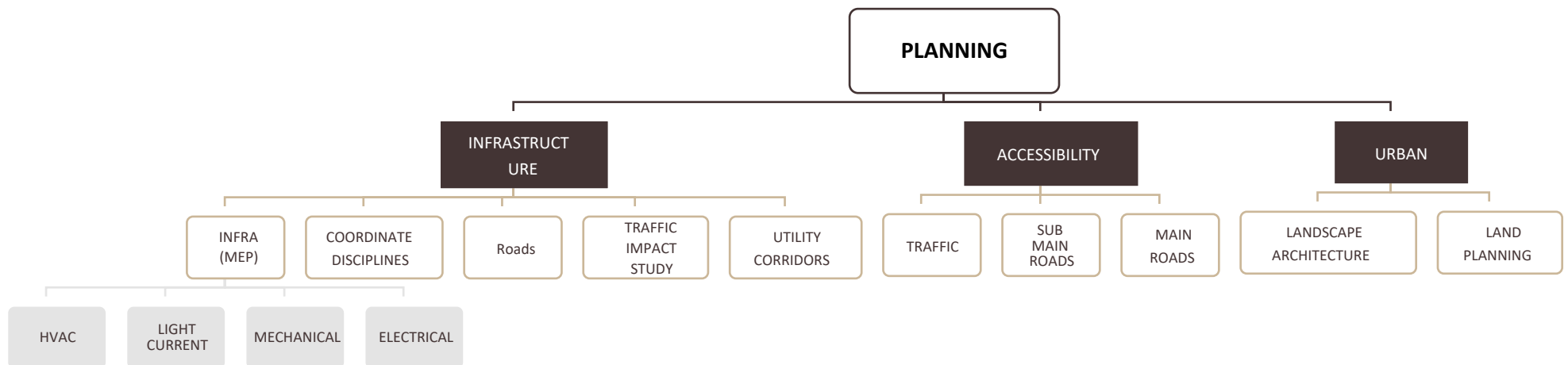
- > Infrastructure Execution Drawings
- > The drawings delivered to the infrastructure execution team include detailed plans for utilities such as water supply, stormwater drainage, sewage systems, electrical networks, and telecommunications. These drawings often consist of:
 - > Site layout plans showing the full arrangement of infrastructure elements.
 - > Grading and leveling plans for earthworks and site preparation.
 - > Utility networks with dimensions, materials, and connection points.
 - > Cross-sections and profiles for roads and pipelines.
 - > Coordination drawings to avoid service clashes.
 - > Construction details for manholes, chambers, curb ramps, etc.
- > These documents serve as the foundation for accurate and coordinated on-site implementation.



INFRASTRUCTURE PLANNING

ACKD scope of work:

1. Design of site infrastructure and utilities, based on a prepared master plan by the client specifically, electrical, mechanical, roads, parking, and drainage.
2. Develop the Concept Design through IFCs" that includes the office units, residential units, access pathways, utility yards, the necessary access roads connecting with main roads, and all related facilities and amenities.



WE ARE SPECIALIZED AT:

ACKD Consult provide the following Design Services

Landscape Drawing Package

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03

Urban Planning

WE ARE SPECIALIZED AT:

ACKD Consult provide the following Design Services

Detailed Urban Planning

Elements of Urban Planning:

- 1.** Land Use and Zoning: Planners allocate different areas for residential, commercial, industrial, and recreational purposes. Effective zoning helps prevent overcrowding, promotes efficient land use, and balances economic growth with environmental preservation.
- 2.** Transportation Systems: A well-designed transportation network is vital for the smooth functioning of a city. Urban planners work to integrate public transit, road systems, pedestrian paths, and cycling lanes to reduce congestion, lower pollution, and provide equitable access for all citizens.
- 3.** Smart city infrastructure represents the foundation for the cities of tomorrow. By incorporating advanced technologies into the physical fabric of urban spaces, smart cities can improve the quality of life for residents, reduce environmental impact, and foster sustainable growth. While there are challenges to building these cities, the long-term benefits—greater efficiency, sustainability, and resilience—make it an essential pursuit in our rapidly urbanizing world. As smart cities evolve, the role of robust and adaptable infrastructure will continue to be at the heart of their success.

WE ARE SPECIALIZED AT:

ACKD Consult provide the following Design Services

E. Building Information Modeling (BIM)

ACKD Consult provides BIM services to enable collaboration between all team members working on the project resulting in huge improvements in the efficiency of projects

ACKD Consult provides BIM services to enable collaboration between all team members working on the project resulting in huge improvements in the efficiency of projects

- > Potential problems are identified prior to the start of construction
- > Optimization of processes using 3D models
- > Improve Scheduling efficiency
- > Construction Automation
- > Increased worker safety

النسبة (%)	المساحة (م ²)	الاستعمال
17.83%	34929.56	تجاري
3.09%	6046.17	سكني عائلات
39.09%	76596.49	سكني فيلات
60.00%	117562.22	اجمالي مساحة المالك
3.55%	6953.86	مركز تجاري
0.73%	1428.74	مسجد
1.59%	3116.15	استثمارات بلدية
6.14%	12023.82	حدائق
2.54%	4977.88	مرات مشاة
25.45%	49873.90	طرق مقترحة
40.00%	78374.35	اجمالي مساحة الاضافة
100.00%	195936.57	المساحة الاجمالية



Previous Projects

Integrated Logistics Bonded Zone (ILBZ) Project King Khalid International Airport



ACKD scope of work:

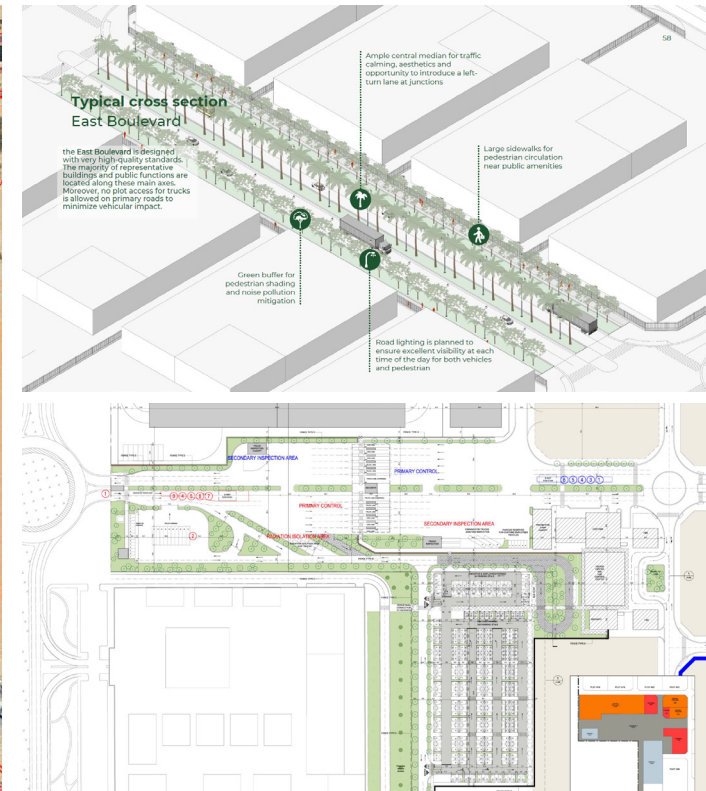
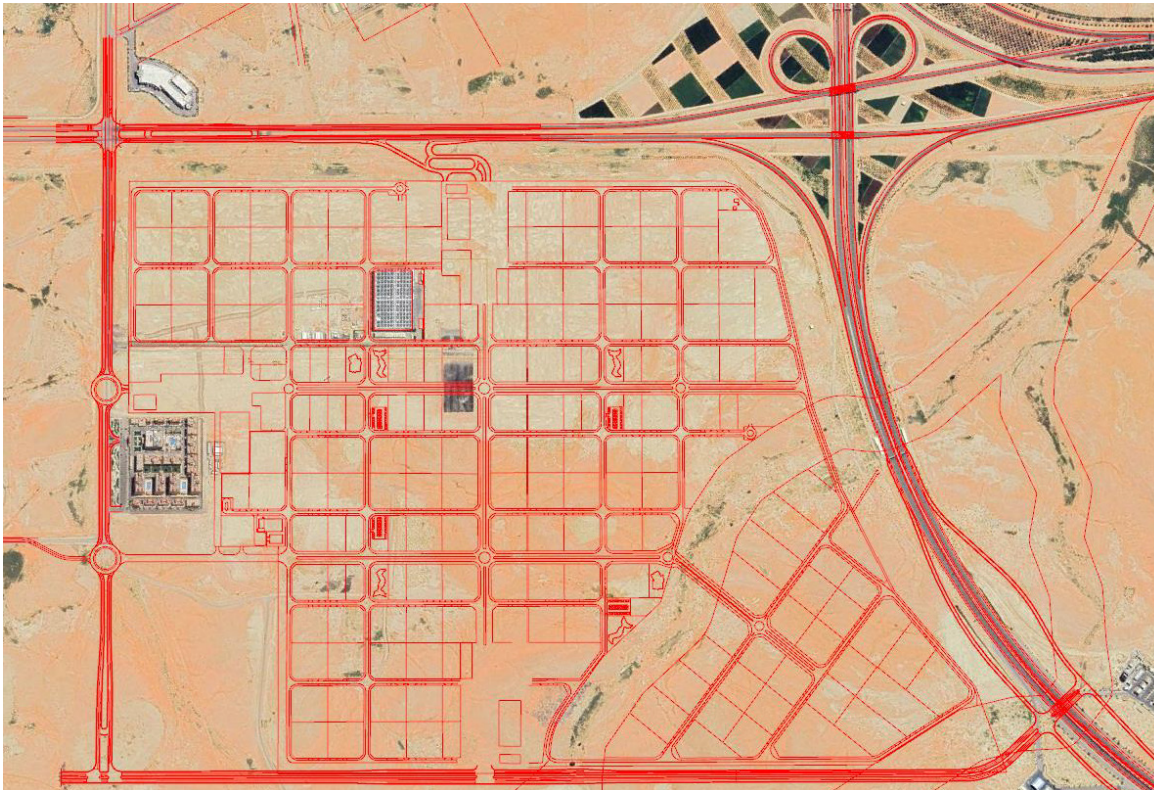
liaise with government and authority agencies and obtain the information regarding their current infrastructure services that surround the site or within the site plot boundaries

Review and approval of urban planning & landscape architecture drawings regarding local authority codes.



Previous Projects

Integrated Logistics Bonded Zone (ILBZ) Project King Khalid International Airport



Previous Projects

Project W construction of Worker Village, ALULA

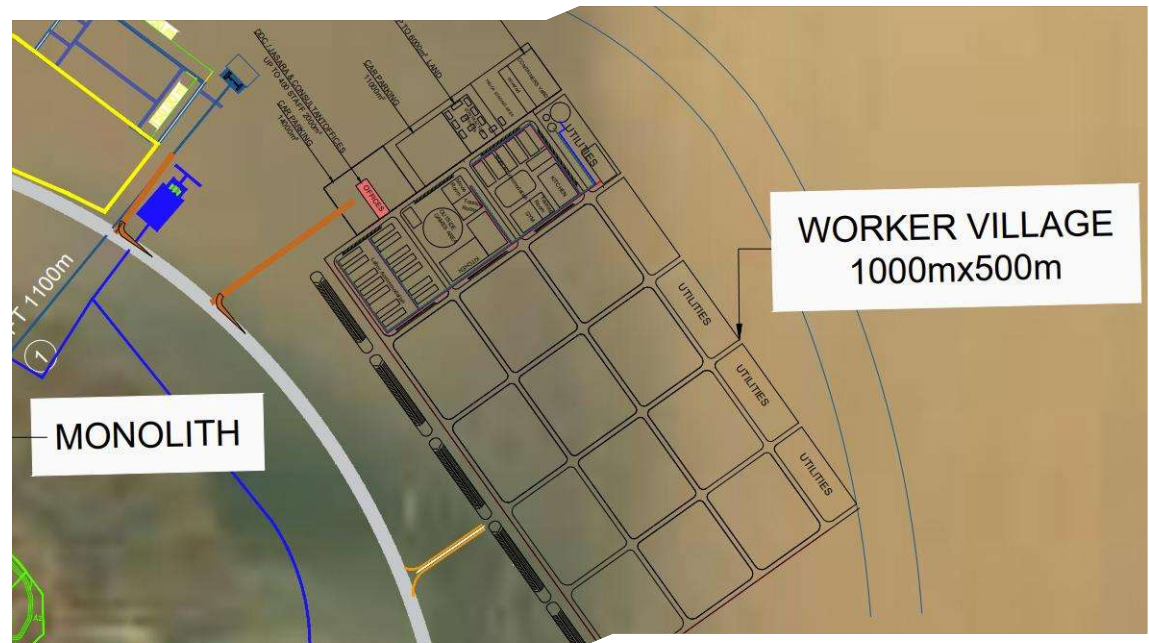


The entrance to Project W is located on the Al Ula town side of Al Ula Airport, on route 375, From this point, the project is located circa 15 – 20 km inland with the project located on top of an outcrop ~300m high.

ACKD scope of work:

Design of site infrastructure and utilities, based on a prepared master plan by the client specifically, electrical, mechanical, roads, parking, and drainage.

Develop the Concept Design through IFCs" that includes the office units, residential units, access pathways, utility yards, the necessary access roads connecting with main roads, and all related facilities and amenities



Project W construction of Worker Village, ALULA



Previous Projects

Dowayan Villas

The project consists of 240 villas with 6 distinct typologies, located in Riyadh.

Master Plans.

Zoning Regulations.

Land Use Maps.

Urban Design Guidelines.

Environmental Impact Assessments.

Traffic Impact Studies offering modern .
living spaces that contribute to the
overall improvement of quality of life.

AREAS OF EXPERTISE

Urban Planning

النسبة (%)		المساحة (2)		الاستعمال	
60.00%	17.83%	34929.56	تجاري	نسبة ومساحة التطوير الخاص	
	3.09%	6046.17	سكني بصريات		
	39.09%	76586.49	سكني فيلات		
	60.00%	117562.22	إجمالي المساحة الملك		
3.55%	3.55%	6953.86	مركز تجاري	نسبة ومساحة الخدمات العامة (لا يتم التنازل عنها حسب الجدول الثاني من اللائحة التنفيذية الموحدة لقواعد التخطيط العمراني (المراسم) رقم (5999) وتاريخ 1438/07/27 هـ)	
0.73%	1428.74	مسجد			
1.59%	3116.15	استثمارات بلدية			
35.72%	6.14%	12023.82	حدائق	نسبة ومساحة التخطيط (يتم التنازل عنها بموجب قرار مجلس الوزراء) (1270) وتاريخ 1431/11/30 هـ)	
	2.54%	4977.88	ممرات مشاة		
	25.45%	49873.90	طرق		
	40.00%	78374.35	إجمالي مساحة الأمانة		
100.00%		195936.57	المساحة الإجمالية		



Previous Projects

URBAN PLANNING FOR COMMERCIAL RETAILS STORAGE

Client: Itihad Alrajhi

Area : 50400 sq m

Location :Aziziah District

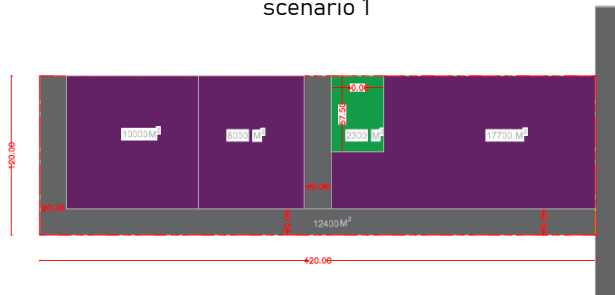
City : Riyadh

Urban planning

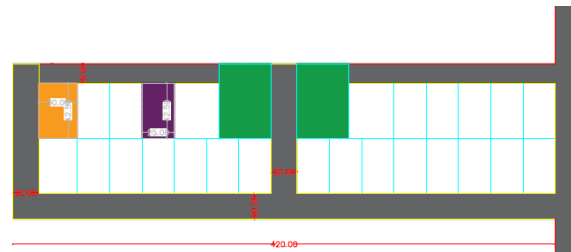
Date : 2024



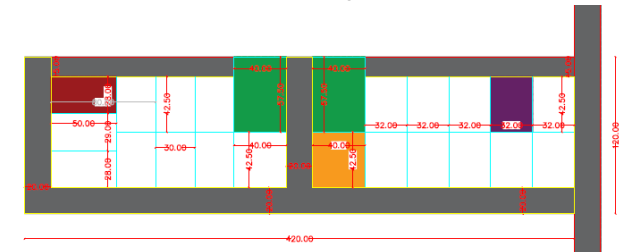
scenario 1



scenario 2



scenario 3



Previous Projects

The custodian of the two holy mosques master plan for Najran housing

Client: NAJРАН MUNICIPALITY

Area : 113.165.921 sq m

Location :south of Najran

City : Najran

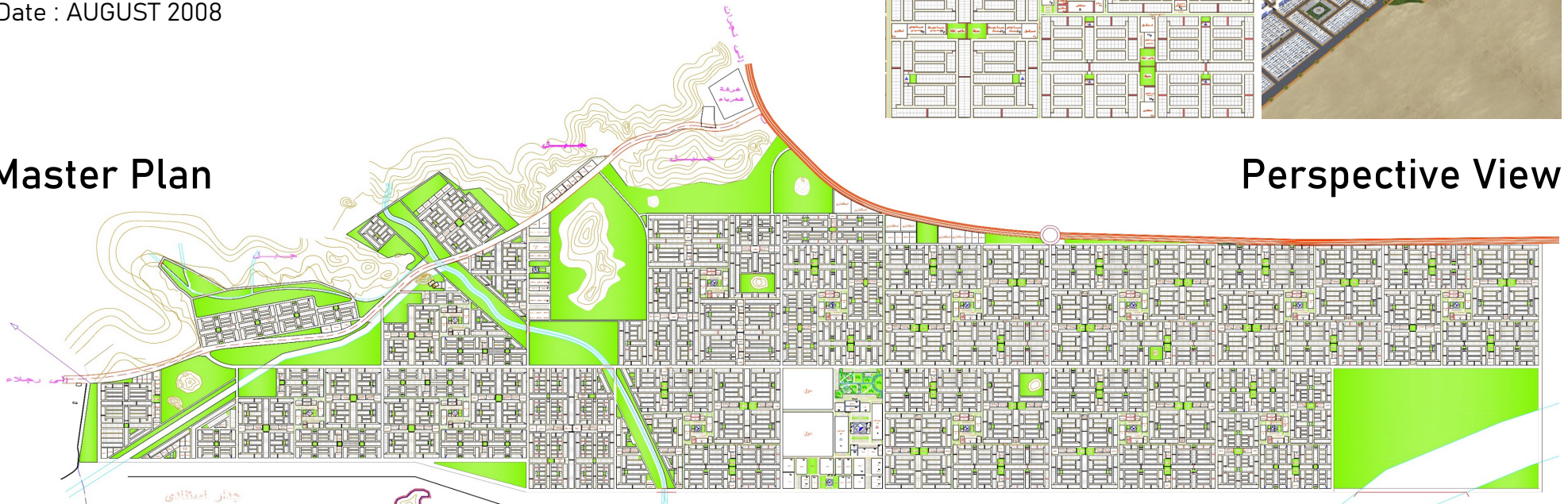
Urban planning

Date : AUGUST 2008



Master Plan

Perspective View



04

Urban Design

Previous Projects

Sultan Bin Abdulaziz Humanitarian City

Sultan Bin Abdulaziz Humanitarian
City extension from 400 beds to 618
beds .

ACKD scope of work:

ACCEABILITY

(VEHICLE INCLUDE CARS ,BIKES&PEDESTRIAN)

LANDUSE STUDIES

URBAN FABRIC STUDIES

URBAN STRUCTURE

BUILDINGS (HEIGHT -STRUCTURE -condition)

URBAN PERCEPTION

(LAND MARK - NODES - DISTRICT - PATH - EDGE)

SITE ANALYSIS

REDEVELOPMENT THE SITE



Previous Projects

Mixed-Use Development Aramak Real Estate

ACKD is appointed by private developer as Development and Design Management Consultant for a proposed large scale Mixed-Use Development located in the heart of Riyadh's District.

The Project is situated on 40,000 m² Site, with more than 100,000 m² BUA to be delivered and will consist of multiple medium and high-rise Assets, structured around a vast open landscaped and park area.

PROJECT COMPONENTS

- 230 Key 5-star hotel
- 250 Key long stay residences
- 80 key residential apartments
- 40,000 m² GFA premium Office space
- 10,000 m² GFA Retail precinct
- Multiple F&B experiences

AREAS OF EXPERTISE

Urban Design



Previous Projects

ABA EL SAUD

Client: NAJHRAN MUNICIPALITY

Location: NAJHRAN -ABA EL SAUD

Urban Design

Site Area: 150000 sq m

Date : AUG 2009

METHODOLOGY

ACCEABILITY

(VEHICLE INCLUDE CARS ,BIKES&PEDESTRIAN)

LANDUSE STUDIES

URBAN FABRIC STUDIES

URBAN STRUCTURE

BUILDINGS (HEIGHT -STRUCTURE -condition)

URBAN PERCEPTION

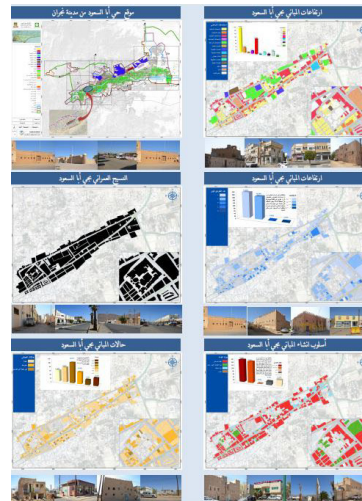
(LAND MARK - NODES - DISTRICT - PATH - EDGE)

SITE ANALYSIS

REDEVELOPMENT THE SITE

Project Description:

The project focuses on the urban redevelopment of Aba El Saud city-center in Najran through a comprehensive study of its urban, architectural, transportation, infrastructure, environmental, economic, and demographic components. The scope includes zoning and land use planning, detailed urban design for key areas, development of urban standards and guidelines, landscape concepts, action planning, and production of typical elevations, sections, perspectives, and 3D models to guide future development.





05

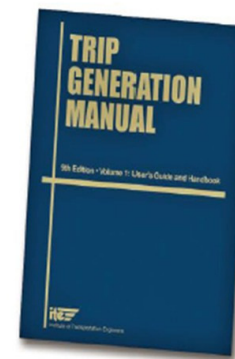
Traffic Impact Study

Traffic Impact Study

Comprehensive Traffic Impact Assessment and Simulation Study:

- Analyze the existing traffic conditions using field data and actual counts.
- Assess the project's impact on the surrounding road network in both current and future scenarios.
- Consider all nearby and future developments to ensure realistic projections.
- Develop accurate traffic models using industry-standard tools like Synchro or VISSIM.
- Calibrate the models based on real-world data for greater accuracy.
- Simulate various operational scenarios to identify peak hours and congestion points.
- Propose solutions and recommendations to improve traffic flow and reduce negative impacts.
- Ensure alignment with the city's urban development plans and long-term strategies.
- Prepare clear, data-driven technical reports to support decision-makers and stakeholders.

authorities involved in approving traffic studies in Saudi Arabia:





Previous Projects



TRAFFIC IMPACT STUDY

Location: RIYADH – KSA

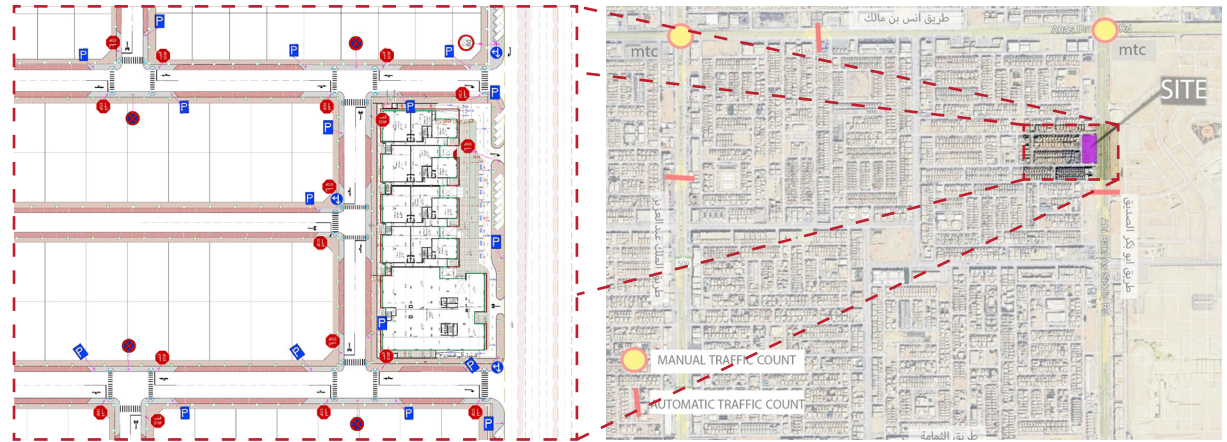
Client: NASER ALI SUDAIS

TIS For Offices

Plot Size: 7930 sq m

Built-Up Area: 12000 sq m

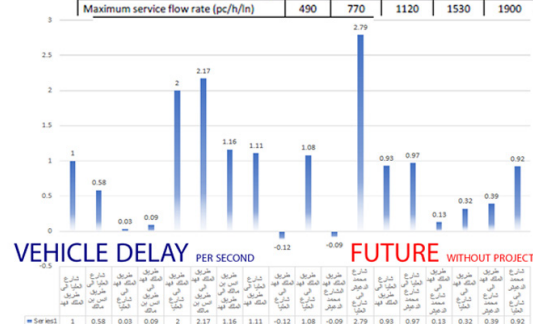
Date: 2025



Previous Projects

TRAFFIC IMPACT STUDY

Free-Flow Speed	Criteria	LOS				
		A	B	C	D	E
100 Km/h	Maximum density (pc/km/ln)	7	11	16	22	25
	Average speed (km/h)	100	100	98.4	91.5	88
	Maximum Volume to Capacity ratio (v/c)	0.32	0.50	0.72	0.92	1.00
	Maximum service flow rate (pc/h/ln)	700	1100	1575	2015	2200
90 Km/h	Maximum density (pc/km/ln)	7	11	16	22	26
	Average speed (km/h)	90	90	89.8	84.7	80.8
	Maximum Volume to Capacity ratio (v/c)	0.30	0.47	0.68	0.89	1.00
	Maximum service flow rate (pc/h/ln)	630	993	1435	1860	2100
80 Km/h	Maximum density (pc/km/ln)	7	11	16	22	27
	Average speed (km/h)	80	80	80	77.6	74.1
	Maximum Volume to Capacity ratio (v/c)	0.28	0.44	0.64	0.85	1.00
	Maximum service flow rate (pc/h/ln)	560	880	1280	1705	2000
70 Km/h	Maximum density (pc/km/ln)	7	11	16	22	28
	Average speed (km/h)	70	70	70	69.6	67.9
	Maximum Volume to Capacity ratio (v/c)	0.26	0.41	0.59	0.81	1.00
	Maximum service flow rate (pc/h/ln)	490	770	1120	1530	1900



F	E	D	C	B	A	مستويات الخدمة (LOS)
80<	80-55<	55-35<	35-20<	20-10<	10=>	زمن التأخير (ثانية/حركة)
						المصدر: دليل سعة الطرق الأمريكية (سنة 2010)



Previous Projects



Al-Theyab Tower– KFR, Riyadh

Location: RIYADH – KSA

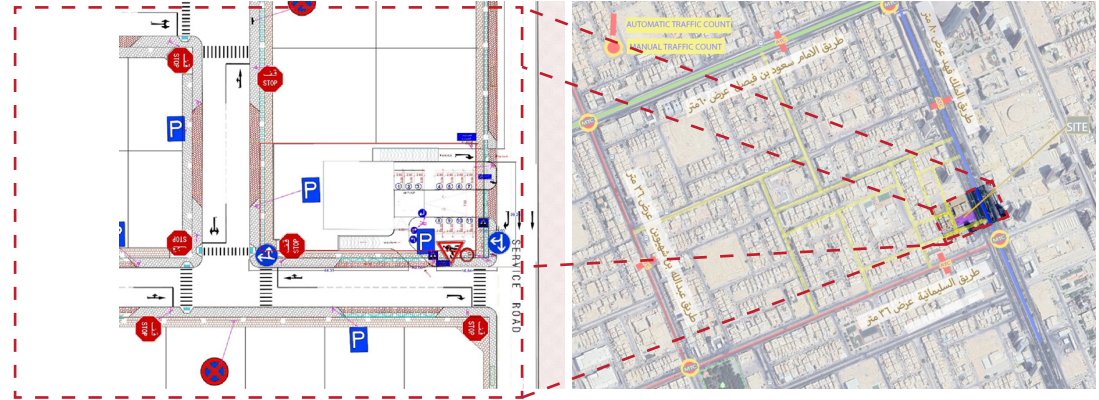
Client: Abdelaziz altheyab

TIS For Offices

Plot Size: 1800 sq m

Built-Up Area: 7000 sq m

Date: 2025



06

Landscape Architecture



ARAMCO GARDEN PROJECT

www.ackdconsult.com

Riyadh, Saudi Arabia

ACKD

GROVE MALL ALMOZAINI REAL ESTATE

ACKD scope of work:

urban spaces and public Garden located in Saudi Arabia , Al-Khafji, Safaniya, 10.000 SQM

Concept design

- > Study project & Prepare zoning and mood boards according to the client's requirements, site forces & plot regulations, and shape
- > Prepare a Design criteria represents all disciplines (ARCH, STR, ELEC, MECH)

Concept design

ACKD works include in ARAMCO Garden Design

Principals Environmental aspect :

- > Energy consuming solutions
- > Recycled materials
- > Waste management
- > Minimum maintenance landscape

Social Aspect

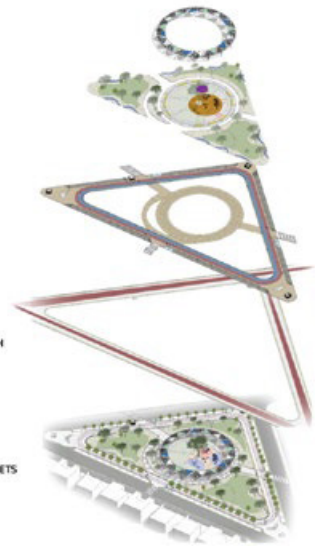
- > Sport
- > Recreation
- > Quality of life
- > Disabled consideration
- > Safety

SUNSHADE
STEEL STRUCTURE SUNSHADE WITH FIXED SOLAR PANELS

PUBLIC / PLANTING
PLAYGROUND NO. 1
PLAYGROUND NO. 2
BENCH TYPE A
BENCH TYPE B
ARTIFICIAL GRASS

PATHWAYS / PARKING
INTERLOCK WALKWAYS
54 CAR PARKING
RUBBER WALKWAY
RUBBER BICYCLE PATH

STREETS
GARDEN PLOT IS SURROUNDED BY THREE 15M WIDTH STREETS



Previous Projects

Dowayan Villas

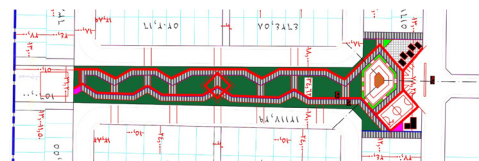
The project consists of 240 villas with 6 distinct typologies, located in Riyadh. Softscape (plants, lawns, trees). Hardscape (paving, seating, lighting). Water features (fountains, ponds). Topography and landform modeling. Circulation (pathways and access). offering modern living spaces that contribute to the overall improvement of quality of life.

AREAS OF EXPERTISE

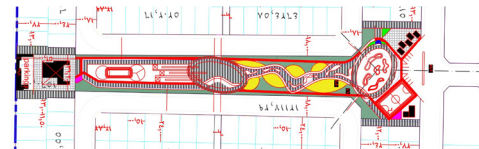
Landscape Architecture



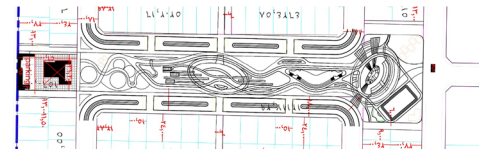
scenario 1



scenario 2

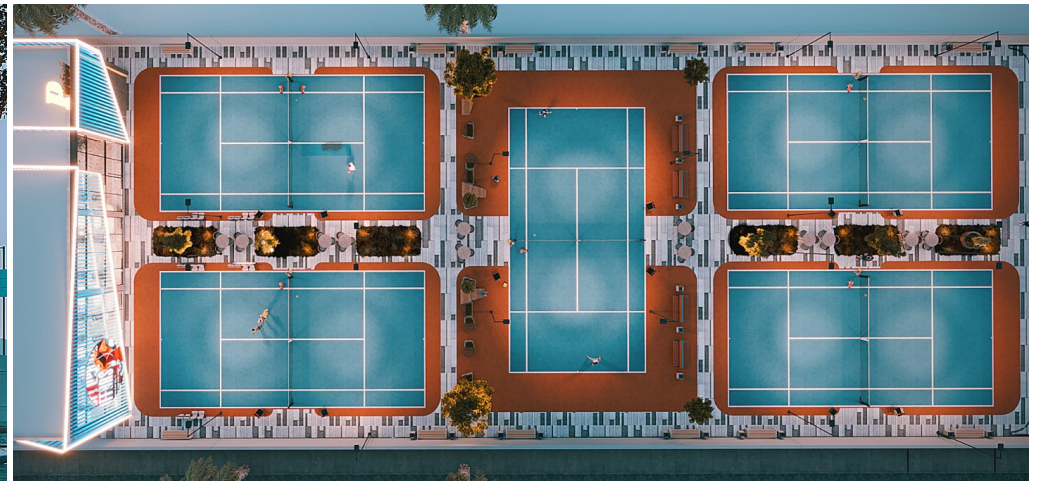


scenario 3



Previous Projects

PADEL STADIUMS



Previous Projects



Previous Projects

Wadi NAJRAN GARDEN

Location: WADI – NAJRAN – KSA

Client: NAJRAN MUNICIPALITY

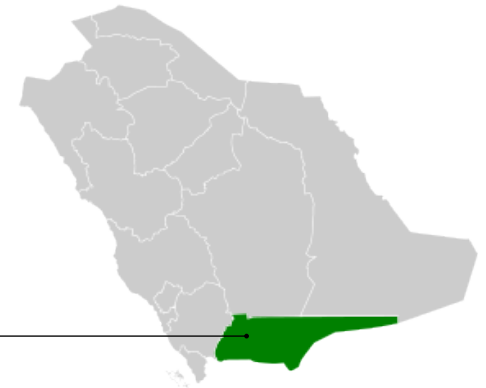
Landscape architecture

Plot Size: 22,150 sq m

Built-Up Area: 420.000 sq m

Date: 2008

NAJRAN REGION □



Previous Projects

Wadi NAJРАН GARDEN

The intended usage of NAJРАН Projects for the public varies

from agile family embossed areas with playgrounds for children, extensive seating areas and cultural places will become a place for locals looking for a rest in a calm atmosphere.

Considering the historical context of this location AL-WADI is a place to meet history and traditional elements of NAJРАН in a contemporary way & solution for increase water at wadi Najran.

The fundamental idea behind this unique appearance lies in the combination of traditional styles and elements of surrounding projects with modern materials and special landscape features such as raised gardens retained by precast concrete benches including water channels, dancing shadows at boundary walls and an accessible reflecting pond.

Gastronomy services will be provided throughout the park with more formal dining areas located nearby the main restaurant building and more private seating areas around the raised gardens.



THANK YOU

CONTACT INFO

ACKD scope of work

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