

# GLOBAL AWARDS 2024/25

## ENGINEERING CONSULTANCY FIRM OF THE YEAR



**PIONEER**  
*Designing For Life*

# ABOUT US.

Established in 2002, Pioneer Engineering Consultancy (PEC) is a global leader in architectural and engineering consultancy, with headquarters in the UAE, KSA, and Egypt, and eight international branches. Supported by a team of 800 professionals, PEC excels in diverse fields, including master planning, infrastructure development, educational and healthcare facilities, sports complexes, interior design, hydrology, and project management. Every project reflects precision engineering, advanced technologies, and sustainable practices to address current needs and future challenges.

With 25 prestigious awards, PEC is recognized for its commitment to quality, innovation, and client satisfaction. Leveraging multidisciplinary collaboration and cutting-edge advancements, PEC delivers transformative engineering solutions. Dedicated to shaping cities and communities worldwide, PEC ensures progress through sustainable and functional infrastructure, remaining at the forefront of industry excellence and innovation.

Pioneer Engineering Consultancy L.L.C. is an ISO 9001: 2008, ISO 18001: 2007, ISO 14001:2004 Certified.



**Samy Sayed**  
Chairman

## Chairman Word

*“ We take great pride in our dedication to excellence and our relentless pursuit of providing world-class services to meet the evolving needs of our clients. Our team is constantly striving to innovate and deliver cutting-edge solutions that not only meet but exceed expectations.*

*We understand the importance of staying ahead of the curve in a rapidly changing business landscape, which is why we have invested heavily in research and development to ensure that we are always offering the latest and most advanced solutions”*

*Designing for Life...*



## AREAS OF OPERATIONS

**8**  
Branches

**3**  
Head-quarters

**2156**  
Finished Projects



**24**  
Years Of Experience

**800**  
Expert Team Members

**25**  
Received Awards

**UAE**  
Abu Dhabi

**KSA**  
Riyadh

**Egypt**  
New Capital

**Algeria**  
Oran

**UK**  
London

**Kazakhstan**  
Astana

**Serbia**  
Belegrade

**Libya**  
Trablus

## OUR SERVICES



Master Planning



Building Services



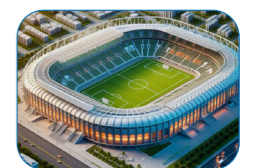
Airports & Railways



Healthcare



Educational



Sports Facilities



Landscape Services



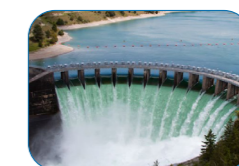
Interior and Fitout



Infrastructure



Marine Works



Hydraulic & Hydrological Studies



Project Management & Strategic Planning

# KSA

Projects

— *“Shaping Saudi Landscapes with  
Excellence and Creativity.”* —

# 01 Comprehensive Planing of Infrastructure & Masterplan of Riyadh City.

RIYADH CITY / SAUDI ARABIA  
Infrastructure and Masterplan

*“Riyadh City Masterplan  
For all Generations.”*



### Project Information

Client : Riyadh Municipality  
 Location : Riyadh, Saudi Arabia  
 Description : Roads, Bridges & Tunnel Network  
 Scope of Work : Development of a comprehensive strategy for the integration and expansion of infrastructure in Riyadh.

**13,000,000m<sup>2</sup>**

New residential-planning area

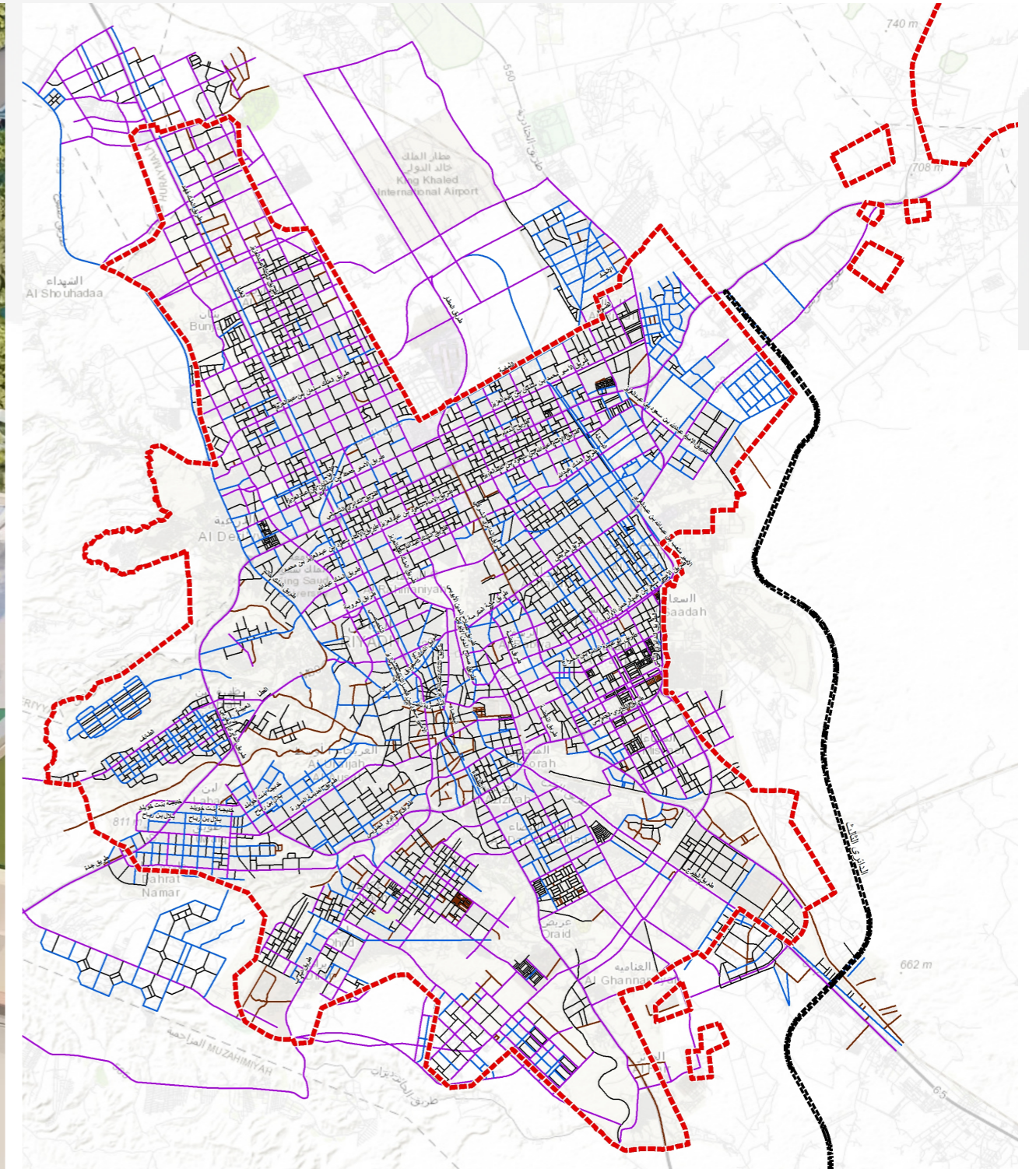
**17,000**

Housing units

# 02 Strategic Planning of Axix & Tunnels in Riyadh City.

RIYADH / SAUDI ARABIA  
Bridges & Tunnel Network

*“Innovative Infrastructure for Seamless Connectivity.”*



### Project Information

Client : Riyadh Municipality  
 Location : Riyadh, Saudi Arabia  
 Description : Roads, Bridges & Tunnel Network  
 Scope of Work : KSA's Vision 2030 Road Axes, Bridges & Tunnels Strategy for Riyadh Municipality

## 2000km

Road Development including bridges & tunnels

## 17

Bridges

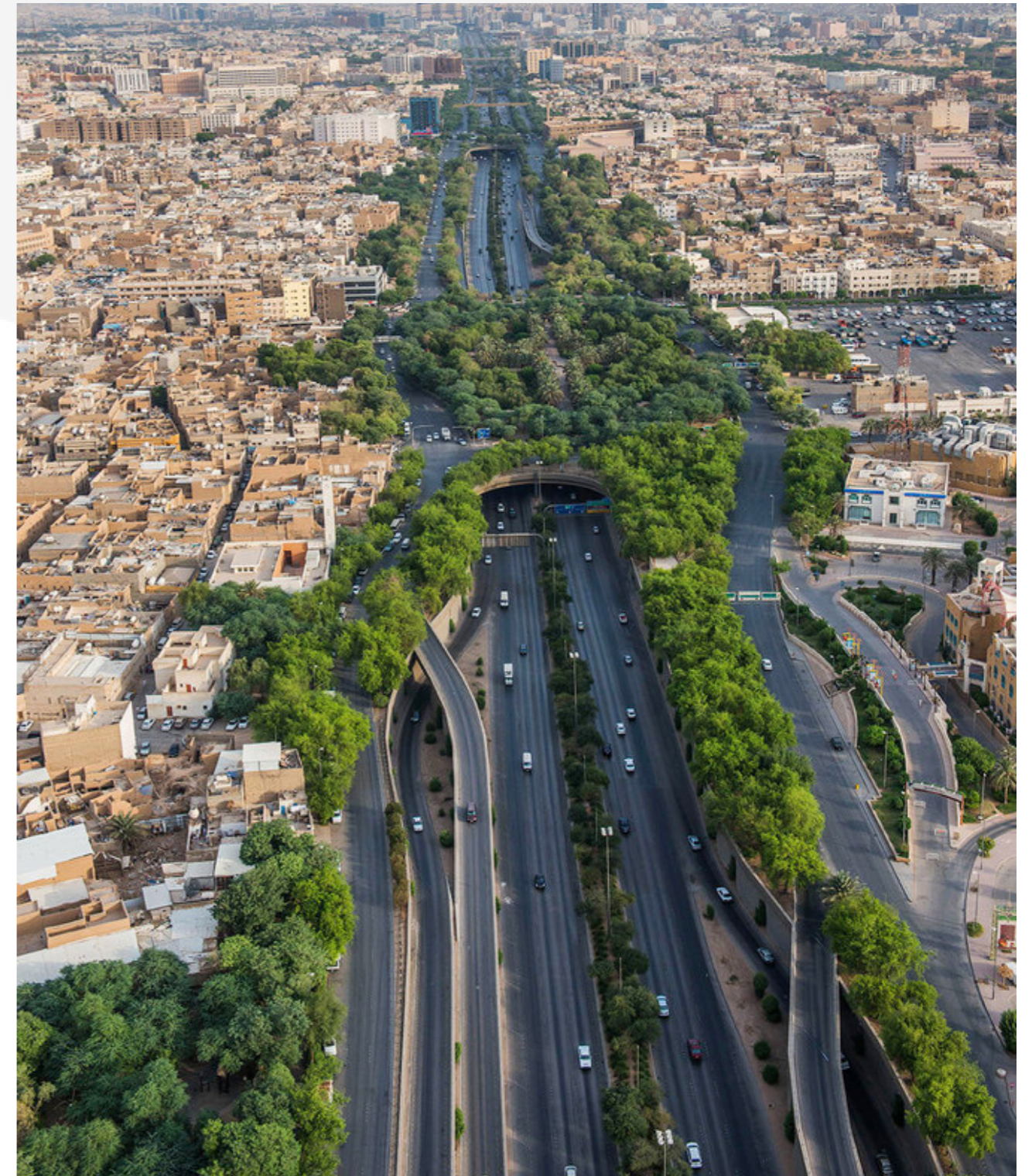
## 15B

SAR - investment

# 03 Road Maintenance Strategy in Riyadh City.

RIYADH / SAUDI ARABIA  
Roads

*“Innovative Infrastructure for Seamless Connectivity.”*



### Project Information

Client : Riyadh Municipality  
 Location : Riyadh, Saudi Arabia  
 Description : Roads, Bridges & Tunnel Network  
 Scope of Work : KSA's Vision 2030 Road Axes, Bridges & Tunnels Strategy for Riyadh Municipality

## 2000km

Road Development including bridges & tunnels

## 6B

SAR - investment

# 04 WRR - Diriyah Tunnel.

DIRIYAH / SAUDI ARABIA  
Tunnel

*“Architecting the Future of Smart Irrigation Systems.”*



### Project Information

Client : Nesma  
 Location : Diriyah, Saudi Arabia  
 Description : Tunnel  
 Scope of Work : Lead consultant for design of utility building

**8**

Total Lanes

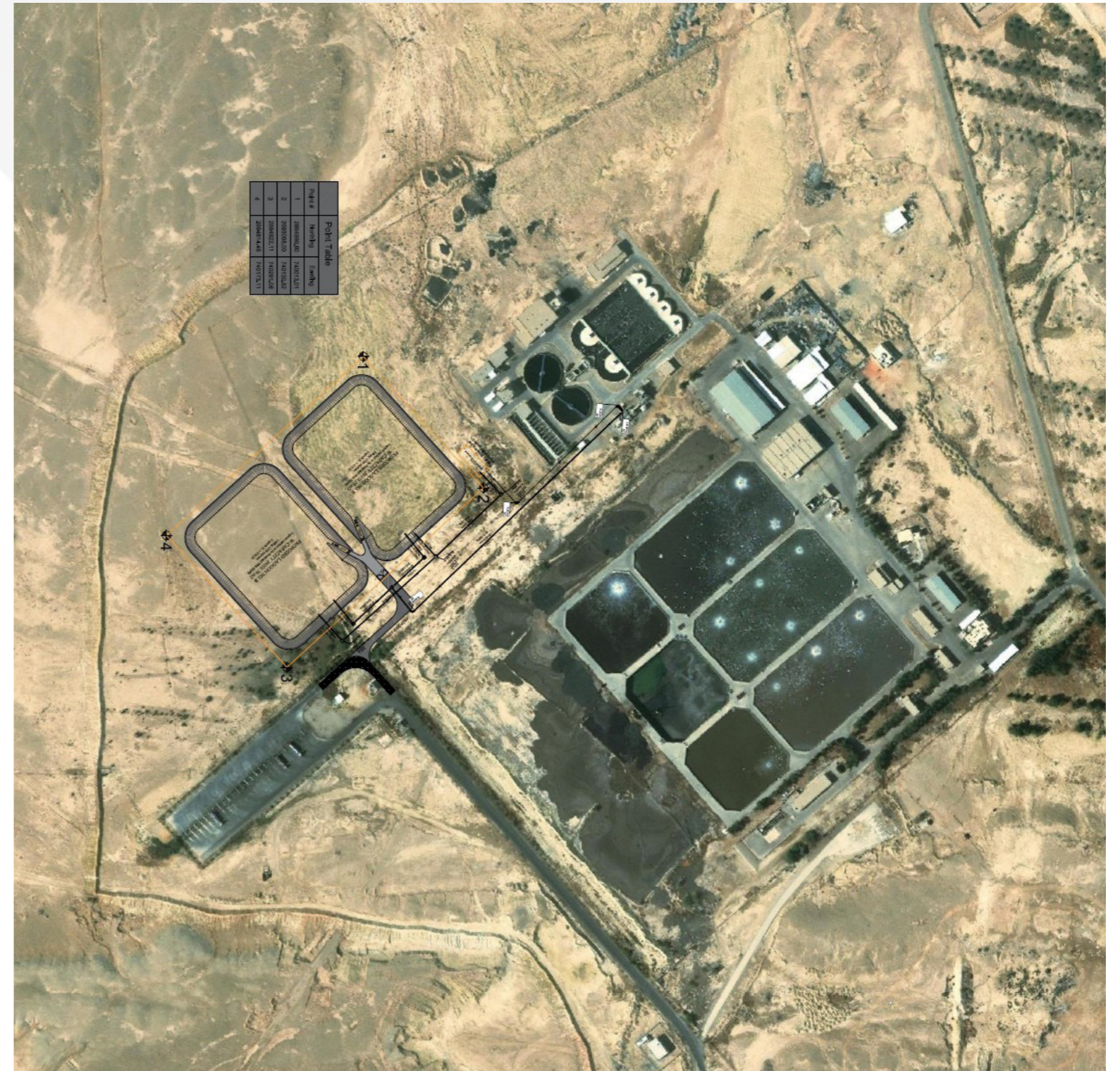
**10,280**

Vehicles facilitated per hour

# 05 Integrated STP, WTP, and Sewerage Network Enhancement Project.

SAUDI ARABIA  
STP, WTP & Sewerage Network Enhancement

“Where Commerce, Education, and Urban Living Thrive.”



### Project Information

Client : National Water Company  
 Location : Saudi Arabia  
 Description : Sewage Treatment Plant  
 Scope of Work : Architectural and infrastructure designs, including sewerage system studies and modeling, pump station layouts, hydraulic systems, STP/ WTP and road/building design support, hydrology studies, and rehabilitation of strategic water tanks.



شركة المياه الوطنية  
National Water Company

# 06 Jawharat Al-Arous.

JEDDAH / SAUDI ARABIA  
Masterplaning

*“Where Commerce, Education,  
and Urban Living Thrive.”*



## Project Information

Client : Shihb Al Jazira Contracting Company  
 Location : Jeddah, Saudi Arabia  
 Description : Masterplaning and detailed tender  
 Scope of Work : Prepare the preliminary architectural design and related quantity estimates required for accurate project pricing and tender submission.

# 4M m<sup>2</sup>

Total project land area

# 18,000

Housing units

# 07 Red Sea Staff & Labour City.

JEDDAH / SAUDI ARABIA  
Infrastructure

*“Where Commerce, Education,  
and Urban Living Thrive.”*



## Project Information

Client : Shihb Al Jazira Contracting Company  
 Location : Jeddah, Saudi Arabia  
 Description : Masterplaning and detailed tender  
 Scope of Work : Design and technical documentation including sidewalks, concrete works, road lighting, traffic management, stormwater drainage, sewer network extension, STP construction and utility tunnels.

**1.5M m<sup>2</sup>**

Estimated Construction Cost

**14,000**

Employees

# 08 Rise Al Alameya

JEDDAH, SAUDI ARABIA  
Mixed- Use Complex

*“Sophisticated Design, Dynamic Spaces – Rise Al Alameya,  
A Landmark of Progress”*



### Project Information

Client : Al Alameya Real Estate Development  
 Location : Jeddah  
 Description : Mixed- Use Complex  
 Scope of Work : Lead Design Consultant

**35,500m<sup>2</sup>**  
Plot Area

**435**  
Residential Units

**5**  
Types - Hotel, Medical, Office,  
Retail and Residential

# 09 NWC Eastern Cluster - Al Dammam STP Rehabilitation and Expansion .

Dammam / SAUDI ARABIA  
Sewage Treatment Plant Rehabilitation

*“Where Commerce, Education,  
and Urban Living Thrive. ”*



## Project Information

Client : National Water Company  
Location : Dammam, Saudi Arabia  
Description : Sewage Treatment Plant Rehabilitation  
Scope of Work : Rehabilitation and expansion of the Al Dammam STP to enhance capacity, efficiency, and overall treatment performance.

# 10 Chevron Camp.

RIYADH, SAUDI ARABIA  
Community Housing

*“Comfortable, Efficient, and Future-Ready  
Housing Communities.”*



## Project Information

Client : Al Kharafi Sons Co.  
Location : Riyadh  
Description : Community Housing  
Scope of Work : Lead Design Consultant

# Similar

Projects

*“Designing Future-Ready Spaces with  
Precision and Innovation.”*

# 01

## Master Planning & Landscape

————— *“Integrating Macro - Level Vision  
and Micro- Level Details”* —————

# 01 Al Jurf.

ABU DHABI / UAE

1500 Villas / Townhomes & 4000 Apartments



*“A Retreat in Harmony with Land and Sea.”*

**1500**

Villas / Townhomes

**4000**

Apartments

**3.8km<sup>2</sup>**

Land Area

### Project Information

- Client : IMKAN Properties
- Location : Al Jurf , Abu Dhabi
- Description : 1500 Villa / Townhomes & 4000 Apartments, Community centre & medical clinic
- Scope of Work : Lead design and design drawing, spec. and BOQ for phase 1. 124 villas, mosque, and community center

# 02 Ramhan Island.

ABU DHABI / UAE

1800 Stand-Alone Villas, 900 Marina Residences, A Luxury Hotel And A Retail Promenade

*“Shaping the Future of Coastal Luxury, with Sustainability at its Core.”*



### Project Information

Client : Eagle Hills  
 Location : Abu Dhabi  
 Description : 1,800 stand-alone villas, 900 marina residences, a luxury hotel and a retail promenade  
 Scope of Work : Architect of record and site supervision for the design of infrastructure, bridges, marine, and buildings.

**1800**  
Beach Villas

**900**  
Marina residences

**120**  
Room Luxury Hotel

# 03 Yas Gate.

ABU DHABI / UAE  
140 Villas, Community Center & Retails

*“Luxurious Living along with  
Crystal Sea in Yas Sea Gate.”*



### Project Information

Client : H.H Sheikh Suroor Bin Mohamed  
 Location : Abu Dhabi  
 Description : 140 Villas + Community Center + Retails  
 Scope of Work : Lead Consultant

## 140

Villas, Community Center & Retails

## 175,300m<sup>2</sup>

Total Built Up Area

## 16,200m<sup>2</sup>

Commercial Centre Area

# 04 West Baniyas.

ABU DHABI / UAE  
1659 villas, Mosques, School & Commercial Complexes

*“Emirati Housing Development  
For Green Future.”*



### Project Information

Client : Abu Dhabi Housing Authority  
 Location : West Baniyas  
 Description : 1659 Villas, Mosques, School & Commercial Complexes  
 Scope of Work : Supervision For Building & Infrastructure

**1659**  
Villas

**584.7ha**  
Total Project Area

**14**  
Commercial Buildings

# 05 Al Mughira.

ABU DHABI / UAE

410 Villas, 4 Mosques, Community Facility, 5 Retails & Infrastructure



*“A Community Built for Living, Worship, and Growth.”*

## 410

Villas

## 206ha

Total Project Area

## 4

Mosques

### Project Information

Client	: Abu Dhabi Housing Authority
Location	: Al Mirfa
Description	: 410 Villas +4 Mosques+ Community Facility + 5 Retails + Infrastructure
Scope of Work	: Lead design master plan, infrastructure, building concept and design Mosque design, Beach front promenade, Parks and Streetscape, schematic detailed, tender document, IFC and design liaison

# 06 Najmat Island.

ABU DHABI / UAE  
Power, Water & Sewerage Network

*“Powering Najmat’s Vision with Seamless Water Connectivity.”*



**Project Information**

Client : Al Reem Investment  
 Location : Al Reem Island, Abu Dhabi  
 Description : Power, Water & Sewerage Network  
 Scope of Work : Design consultant for the traffic master plan, road geometry, profile, safety audit, Pipe lines, Electricity lines, and structural design.

**149ha**  
Total Area

**180,000**  
Residents

**55%**  
Open spaces

# SHA Island.

ABU DHABI / UAE

Luxury Villa

*“A Bold Statement in Architecture, Shaped by Curves and Elegance.”*



### Project Information

Client : IMKAN Properties  
 Location : Al Jurf, Abu Dhabi  
 Description : Luxury Villa  
 Scope of Work : Concept Design for Sha Island and Villa Design

## 370ha

Total Land Area

## 3.4km

Beachfront

## 60%

Green Spaces

# 08 Belgrade Waterfront.

BELGRADE / SERBIA  
10,000 Apartments, Parks, Schools & Retails



*“A New Era of Urban Living on the Sava Riverbank.”*

**10,000**

Apartments

**2.7ha**

Sava Park

**300+**

Retail Shops

**Project Information**

- Client : H.H Mohamed Al Abar (Eagle Hills)
- Location : Belgrade, Serbia
- Description : 10,000 Apartments, Parks, Schools & Retails
- Scope of Work : Detailed design drawings and tender document.

# 09 AI Maty City.

ALMATY, KAZAKHSTAN

Knowledge, And Global Tourism Hub For Kazakhstan

*“A new economic hub in central Asia.”*



### Project Information

Client : Akim of Almaty  
 Location : Almaty, Kazakhstan  
 Description : Knowledge & Global Tourism Hub  
 Scope of Work : Masterplan Design & Urban Development

**1.6M**  
Residents

**1000ha**  
Total Land Area

**3x**  
Green area by 2030

# 10

## Bo Island.

NORTH COAST / EGYPT

1000 Villas, 2 Five-Star Hotels And A Commercial Zone

*“Shaping the Future of Coastal Luxury, with Sustainability at its Core.”*



### Project Information

Client : Maxim Holding  
 Location : North Coast , Egypt  
 Description : 1000 Villas, 2 Five-Star Hotels And A Commercial Zone  
 Scope of Work : Detailed design master plan, infrastructure, marine, building design from concept, schematic, tender document, IFC, and design liaison during construction and supervision

**1000**  
Villas

**688ha**  
Total Land Area

**88%**  
Green spaces

## 11

# Al Ryad District.

ORAN / ALGERIA

Residential &amp; Commercial District



*“Oran Commercial district  
For all Generations.”*



## Project Information

Client : Rahmouni Holding  
 Location : Oran, Algeria  
 Description : Residential & Commercial District  
 Scope of Work : Detailed design master plan, infrastructure, building design from concept, schematic, tender document, IFC, and design liaison during construction and supervision.

# 1772

Residences

# 450,000m<sup>2</sup>

Total Project Area

# 266

Apartments

# 12 Al Amir Naif City.

JEDDAH / SAUDI ARABIA  
3324 Apartments, Hotels, Mall & Transportation Hub



*“Where Commerce, Education, and Urban Living Thrive.”*

**3324**

Apartments

**405,898m<sup>2</sup>**

Total Site Area

**815,036m<sup>2</sup>**

Total Building Area

**Project Information**

- Client : H.H Amir Mohammed Bin Naif
- Location : Jeddah, Saudi Arabia
- Description : 3,324 Residential Apartments  
Hotels, Mall & Transportation Hub
- Scope of Work : Lead design master plan, infra structure, marine, and building design from concept, schematic, tender document, IFC, and design liaison during construction and supervision

# 02

## Building Services

1. Highrise Buildings
2. Mixed Use Complexes
3. Commercial Complexes
4. Hotels
5. Mosques
6. Labour Accommodation
7. Residential Villas
8. Industrial Buildings

————— *“Translating Leisure Living and Business  
Identity Into Built Form”* —————

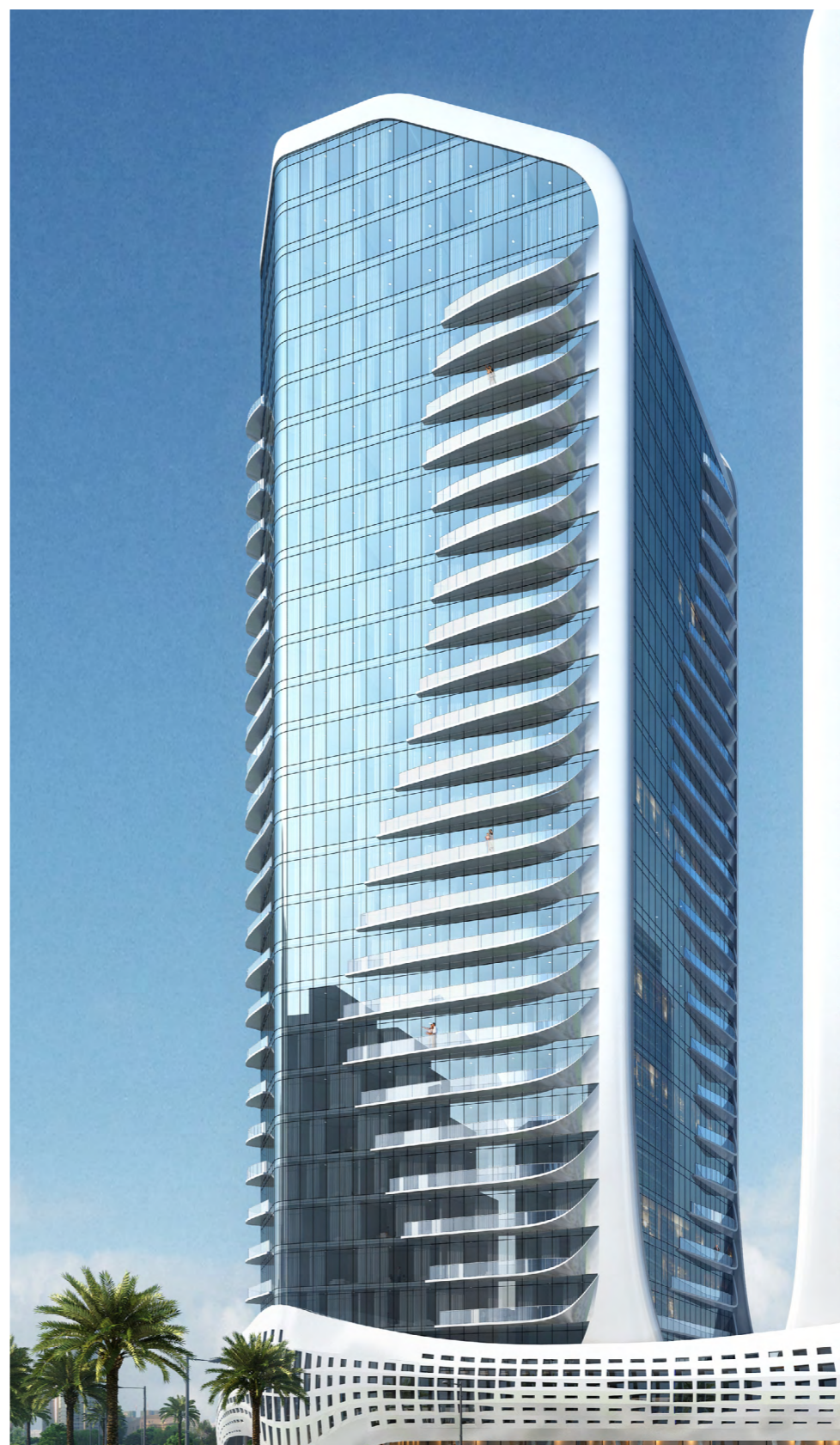
# 2.1

## Highrise Buildings

————— *“Sculpting Skylines: Turning Aspirations  
Into Towering Reality.”* —————

# 01 ADNEC Tower.

ABU DHABI / UAE  
Twin tower - C11 & C12



*“Elevating Urban Living with Iconic Design and Modern Comfort.”*

**24**

Typical Floors & Roof - C11

**415**

Residential Units

**26**

Typical Floors & Roof - C12

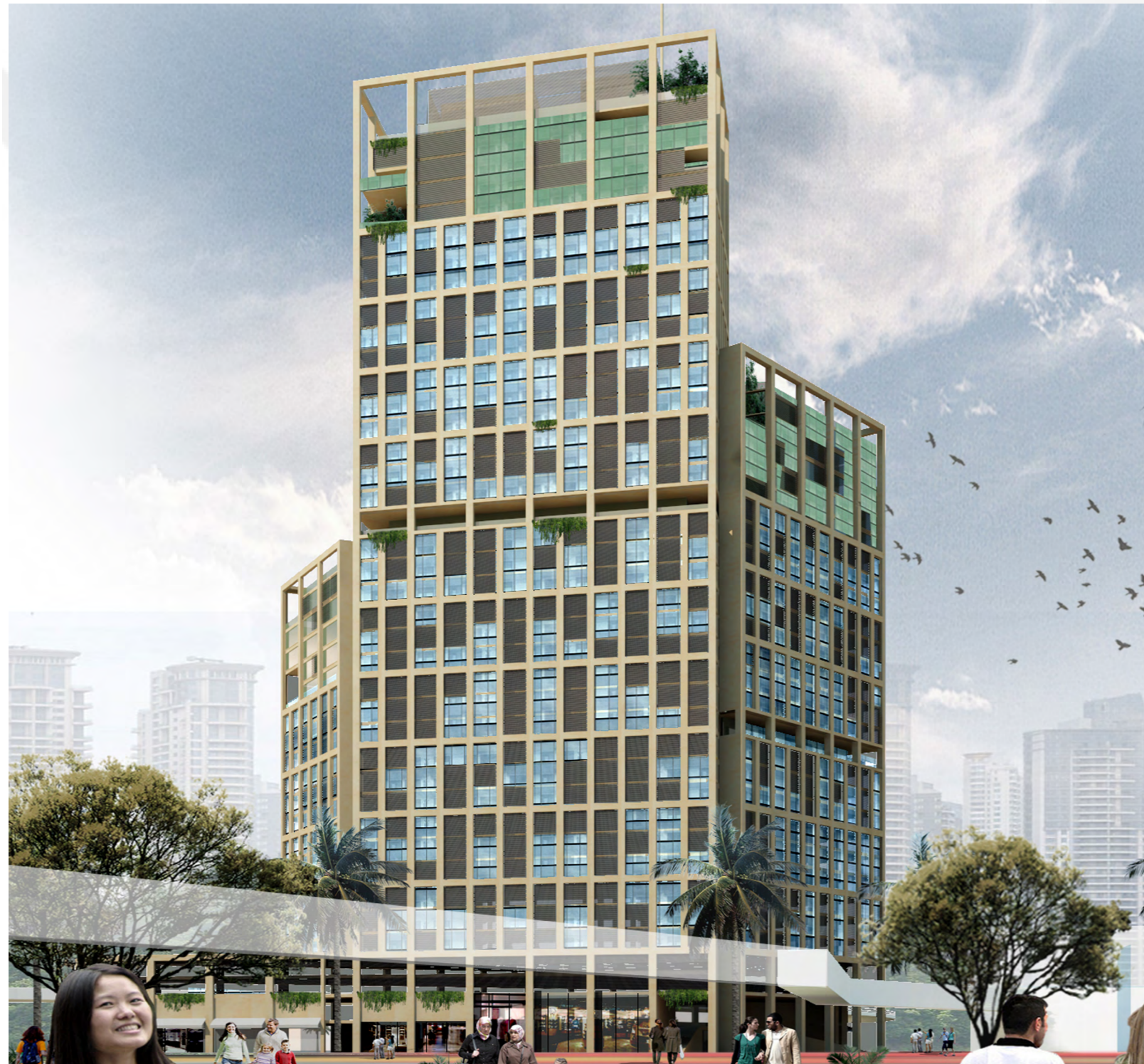
**Project Information**

- Client : Link Investment Properties
- Location : Abu Dhabi
- Description : Twin tower - C11 & C12
- Scope of Work : Comprehensive design process from master planning to construction supervision, covering infrastructure, building design, and coordination

# 02 Al Fahim Residence

ABU DHABI / UAE  
Residential Building

*“A Vertical Marvel of Modern Living, Blending Style, Comfort, and Sustainable Innovation.”*



## Project Information

Client : The Emirates Group  
 Location : Abu Dhabi  
 Description : Residential Building  
 Scope of Work : Comprehensive design process from master planning to construction supervision, covering infrastructure, building design, and coordination

**38**  
Floors

**332**  
Residential Units

**23,055m<sup>2</sup>**  
Podium Area

# 03 Sky Garden.

ABU DHABI / UAE

Residential Building



*“Where urban sophistication merges with natural tranquility.”*

## 34

Floors

## 350

Residential Apartments

## 1500m<sup>2</sup>

Green Spaces

### Project Information

Client : GTCC  
 Location : Al Reem, Abu Dhabi  
 Description : Residential Building  
 Scope of Work : Building design from pre-concept, concept, schematic, detailed tender document, IFC, and design liaison during construction and supervision.



# 04 Al Raha Link.

ABU DHABI / UAE  
Residential Building

*“Where Tranquil Waters Meet  
Timeless Design.”*



### Project Information

Client : Link International Properties  
 Location : Abu Dhabi  
 Description : Residential Building  
 Scope of Work : Comprehensive design process from master planning to construction supervision, covering infrastructure, building design, and coordination

**29,764m<sup>2</sup>**  
Total built up area

**12,902m<sup>2</sup>**  
Residential Area

**300**  
Residential Units

# 05 The Edge Tower.

ABU DHABI / UAE  
Residential Building



*“A Visionary Structure, Crafted by Waves of Innovation.”*

**35**

Typical Floors & Roof - C11

**415**

Residential Units

**33**

Typical Floors & Roof - C12

**Project Information**

- Client : Link Investment Properties
- Location : Abu Dhabi
- Description : Twin tower - C11 & C12
- Scope of Work : Complete design process from master planning to construction supervision, including infrastructure, building design, and tender documentation.

# 06 Pioneer Heights

NEW CAPITAL / EGYPT  
Residential Building



*“Pioneering the Future of Architecture.”*

**3**

Towers

**50**

Floors

**20,000m<sup>2</sup>**

Retail Space Area

**Project Information**

- Client : Global Pioneer
- Location : New Capital, Egypt
- Description : Residential Units + Retails
- Scope of Work : Lead Design Consultant

# 2.2

## Mixed Use Complexes

*“Redefining Urban Synergy: Live, Work, and  
Thrive in One Destination.”*

# 07 Sea Point.

ABU DHABI / UAE  
Luxury Residential Building

*“Where Luxury and Comfort Converge, Creating a Sanctuary for the Modern Sophisticate.”*



**Project Information**

Client : Serdal Holding  
 Location : Yas Island, Abu Dhabi  
 Description : Luxury Residential Building  
 Scope of Work : Comprehensive design process from master planning to construction supervision, covering infrastructure, building design, and coordination

**11**  
Floors

**103**  
Residential Units

**20,772m<sup>2</sup>**  
Total Area

# 08 Al Raha Mixed Use.

ABU DHABI / UAE  
Mixed Use Tower

*“A Harmonious Blend of Function and Aesthetic for a Thriving Community.”*



## Project Information

Client : Link International Properties  
 Location : Al Raha Beach, Abu Dhabi  
 Description : Mixed Use Tower  
 Scope of Work : A comprehensive design process from pre-concept to construction, covering master planning, detailed design, tender documentation, IFC, and ongoing liaison and supervision

**100**  
Residential Units

**47**  
Showrooms

**33,450m<sup>2</sup>**  
Total Area

# 10 Al Jazira Mall.

ABU DHABI / UAE  
Mixed Use Residential Building

*“Designing Sustainable Futures by Integrating Modern Architecture with Local Culture.”*



### Project Information

Client : MOPA  
 Location : Abu Dhabi  
 Description : Residential, Retail & Sports  
 Scope of Work : Master planning, Detailed design, and built tender document

**149,664m<sup>2</sup>**  
 Total Built Up Area

**156**  
 Hotel Boutique Units

**326**  
 Residential Units

# 2.3

## Commercial Complexes

*“Where cutting-edge architecture meets dynamic  
retail, creating spaces that inspire and engage.”*

# 1 Al Mafraq Square Mall.

ABU DHABI / UAE  
Commercial Mall

*“Where Architecture Inspires Movement, Conversation, and Connection.”*



### Project Information

Client : TDIC  
 Location : Khalifa City, Abu Dhabi  
 Description : 13 Buildings and Shopping Mall  
 Scope of Work : pre-concept to construction, covering master planning, detailed design, tender documentation, IFC, and ongoing liaison and supervision

**74,276m<sup>2</sup>**  
Total Area

**35,652m<sup>2</sup>**  
Leasable Area

**38%**  
of Total Area - Hypermarket

# 12 Ryad Mall.

ORAN / ALGERIA  
Commercial Mall

*“A Bold Facade, Defining a New Era of Retail Experience.”*



### Project Information

Client : Hasnaoui Groupe Des Societes  
 Location : Oran, Algeria  
 Description : Shopping Mall  
 Scope of Work : Lead Consultant

**63,350m<sup>2</sup>**

Retail Area

**110**

Retail Units

**28,350m<sup>2</sup>**

Leasable Area

# 13 Entertainment Hub.

ABU DHABI / UAE  
Commercial Mall

*“Designing Sustainable Futures by Integrating Modern Architecture.”*



**Project Information**

Client : MOPA  
 Location : Abu Dhabi  
 Description : Entertainment Hub ( Retail – Sports)  
 Scope of Work : Lead Consultant

**149,664m<sup>2</sup>**  
 Total Area

**326**  
 Retails

**156**  
 Boutique Units

# 14 LuLu Commercial Complex.

JEDDAH / SAUDI ARABIA  
Commercial Mall

*“Smooth Transitions, Unmatched Shopping Experiences.”*



### Project Information

Client : LuLu Group International  
 Location : Jeddah  
 Description : Commercial Mall  
 Scope of Work : Lead Design Consultant

**42,528m<sup>2</sup>**  
Total Area

**15,214m<sup>2</sup>**  
Hypermarket Area

**2255m<sup>2</sup>**  
Gym Area

# 2.4

## Hotels

*“Architectural elegance meets comfort, crafting  
spaces that redefine hospitality.”*

# 15 Jebel Hafeet Mountain Hotel.

AL AIN / UAE  
5-Star Boutique Mountain Hotel

*“A Summit of Elegance – Discover the Perfect Blend of Comfort and Nature”*



## Project Information

Client : TMKN  
Location : Al Ain, Abu Dhabi  
Description : 5-Star Boutique Mountain Hotel  
Scope of Work : Detailed design, infrastructure, and building design

**1.8ha**  
Total Site Area

**166**  
Hotel Keys

**10,500m<sup>2</sup>**  
Area

# 16 St. Regis Hotel.

ABU DHABI / UAE  
5-star Beach Resort Hotel

*“A Timeless luxury and Arabian elegance at The St. Regis Abu Dhabi.”*



### Project Information

Client : St. Regis  
 Location : Abu Dhabi  
 Description : 5-star Beach Resort Hotel  
 Scope of Work : Detailed design, infrastructure, and building design

**53,083m<sup>2</sup>**  
Total GFA

**283**  
Hotel Keys

**3200m<sup>2</sup>**  
Spa Area

# 2.5

Mosques

— *“Where architectural beauty and spiritual  
serenity converge.”* —

# 17 Sheikh Khalifa Bin Zayed Al Nahyan Mosque.

AL AIN / UAE  
Mosque

*“A Monument to Faith, Designed to Inspire and Reflect.”*



## Project Information

Client : Abu Dhabi Government  
 Location : Al Ain, Abu Dhabi  
 Description : Mosque  
 Scope of Work : 3rd party structural design and construction drawings coordination

# 32,000m<sup>2</sup>

Total Built Up Area

# 160m

Wide Dome

# 120m

Total Height

# 18 H.H Sheikh Sultan Mosque.

ABU DHABI / UAE  
Mosque

*“Sculpting Faith Through  
Timeless Architecture.”*



## Project Information

Client : Ministry of Presidential Affairs  
 Location : Abu Dhabi  
 Description : Mosque  
 Scope of Work : Detailed design, infrastructure, and building design from pre-concept, concept and supervision

**14,000m<sup>2</sup>**  
 Total Built-Up Area

**2500**  
 Worshippers

**40m**  
 Total Height

# 19 Sweihan Mosque.

ABU DHABI / UAE  
Mosque

*“Sculpting Faith Through  
Timeless Architecture.”*



### Project Information

Client : H.H Sheikh Bin Zayed Al Nahyan  
 Location : Sweihan, Abu Dhabi  
 Description : Mosque  
 Scope of Work : Detailed design, infrastructure, and building design from pre-concept, concept and supervision

**12,500m<sup>2</sup>**  
Total Built-Up Area

**2000**  
Worshippers

**38m**  
Total Height

# 20 H.H Sheikh Hamed Mosque.

ABU DHABI / UAE  
Mosque



*“Where urban sophistication merges  
with natural tranquility.”*

**65m**

Total Height

**25,000m<sup>2</sup>**

Total Built-Up Area

**5000**

Worshippers

#### Project Information

Client : H.H Sheikh Ahmed Bin Hamed  
Location : Al Shamkha, Abu Dhabi  
Description : Mosque  
Scope of Work : Detailed design, infrastructure, and building design from pre-concept, concept and supervision

# 2.6

## Labour Accommodation

*“Elevating Everyday Living: Comfort, Community,  
and Convenience Under One Roof.”*

# 21 Al Ruwais Labor Complex.

ABU DHABI / UAE  
Labour Accommodation

*“Sculpting Faith Through  
Timeless Architecture.”*



### Project Information

Client : ADNOC  
 Location : Abu Dhabi  
 Description : Accommodation, Retail, Offices and Community Facility  
 Scope of Work : Lead Consultant

**15,200m<sup>2</sup>**

Workshops Area

**89,100m<sup>2</sup>**

Labor Accommodation

**3100m<sup>2</sup>**

Community Facility

# 22 LuLu Staff Accommodation.

ABU DHABI / UAE  
Staff Accommodation

*“Sculpting Faith Through  
Timeless Architecture.”*



### Project Information

Client : LuLu International  
 Location : Musaffah, Abu Dhabi  
 Description : Accommodation, Administration, Mosque & Services  
 Scope of Work : Lead Consultant

**121,806m<sup>2</sup>**

Total Built-Up Area

**89,763m<sup>2</sup>**

Labor Accommodation Area

**31,033m<sup>2</sup>**

External Works Area

# 2.7

## Residential Villas

*“Architectural Masterpieces Designed for  
Life’s Finest Moments.”*

# 23 Bayt Al Bahr.

ABU DHABI / UAE  
Private Rest House

*“Redefining Modern Living with Flowing Curves and Timeless Design.”*



**Project Information**

Client : UAE Presidential Court  
 Location : Abu Dhabi  
 Description : Private Rest House  
 Scope of Work : Lead Design Consultant

**2400m<sup>2</sup>**

Total Built Up Area

**5**

Bedrooms

**25%**

Open Spaces

# 24 Al Gurm Complex.

Abu DHABI / UAE  
Luxury Villa



*“Redefining Luxury Living with Sleek Design and Timeless Elegance.”*

**8**

Zones

**2300m<sup>2</sup>**

Main Villa Area

**3035m<sup>2</sup>**

Total Area

**Project Information**

Client : ZAAD Development  
 Location : Abu Dhabi  
 Description : Villa  
 Scope of Work : Lead Design Consultant

# 25 AL Falah Complex.

DAMMAM / SAUDI ARABIA

Private Villas & Rest House



*“Redefining Luxury Living with Sleek Design and Timeless Elegance.”*

6

Villas

2225m<sup>2</sup>

Each Villa Area

13,285m<sup>2</sup>

Total Built Up Area

#### Project Information

Client : Elite Real Estate  
 Location : Dammam, Saudi Arabia  
 Description : Private Villas & Rest House  
 Scope of Work : Lead Design Consultant

# 2.8

Industrial  
Buildings

*“Strength in Structure: Foundations for  
Industrial Excellence.”*

# 26 National Archives.

ABU DHABI / UAE  
Center for Preservation and Restoration



*“Smart Storage Solutions for a Smarter, More Efficient Future.”*

## 12,000m<sup>2</sup>

Total Area

## 8300m<sup>2</sup>

Storage Area

## 2

Connecting Bridges

### Project Information

Client : MOPA  
Location : Abu Dhabi  
Description : Center for Preservation and Restoration  
Scope of Work : Lead Design Consultant

# 27 LSAW Pipe Mill.

ABU DHABI / UAE  
Plant Office Building

*“Where Industrial Design Meets  
Operational Excellence.”*



## Project Information

Client : Al Gharbia Pipe Company LLC  
Location : Kizad, Abu Dhabi  
Description : Plant Office Building  
Scope of Work : Detailed design, infrastructure, and building design from pre-concept, concept and supervision

**21,680m<sup>2</sup>**  
Overall Height

**240,000**  
Tons of LSAW pipes annually

**10ha**  
Total Area

# 28 National Cement Factory.

ABU DHABI / UAE  
Cement Factory



*“Smart Storage Solutions for a Smarter, More Efficient Future.”*

## 14,000m<sup>2</sup>

Total Production Area

## 1.5M

Tons of cement

## 8,000m<sup>2</sup>

Total Storage Area

### Project Information

Client	: Emirates Group
Location	: Abu Dhabi
Description	: Cement Factory
Scope of Work	: Detailed design, infrastructure, and building design from pre-concept, concept and supervision

# 29 LuLu Logistics Stores.

CAIRO / EGYPT  
Cold Storage Warehouses

*“Where Industrial Design Meets  
Operational Excellence.”*



## Project Information

Client : LuLu International Group  
Location : 10th of Ramadan City, Cairo, Egypt  
Description : Cold Storage Warehouses  
Scope of Work : Lead Design Consultant

**132,123m<sup>2</sup>**  
Total Built - Up Area

**67,123m<sup>2</sup>**  
Warehouse Area

**38**  
Warehouses

# 03

Airports / Aviation  
& Railways

————— *“Global Transit Redefined: From Skies to  
Tracks, Every Detail Matters.”* —————

# 01 Abu Dhabi International Airport.

ABU DHABI / UAE  
Expansion of Airport

*“A New Horizon in Design, Flight,  
and Adventure.”*



## Project Information

Client : Abu Dhabi Airports  
Location : Abu Dhabi  
Description : Expansion of Airport  
Scope of Work : Detailed design drawings and Fire life safety design and supervision consultancy services.

**732,000m<sup>2</sup>**  
Total Area

**65**  
Gates

**50m**  
Total Roof Height

# 02 Marib Airport.

MARIB / YEMEN  
Airport

*“A Gateway to New Horizons, Connecting Cultures and Driving Progress for Yemen and Beyond.”*



## Project Information

Client : Government of Yemen  
 Location : Marib  
 Description : Airport  
 Scope of Work : Schematic, Detailed design drawings and Tender document.

**1.5km<sup>2</sup>**  
 Total Area

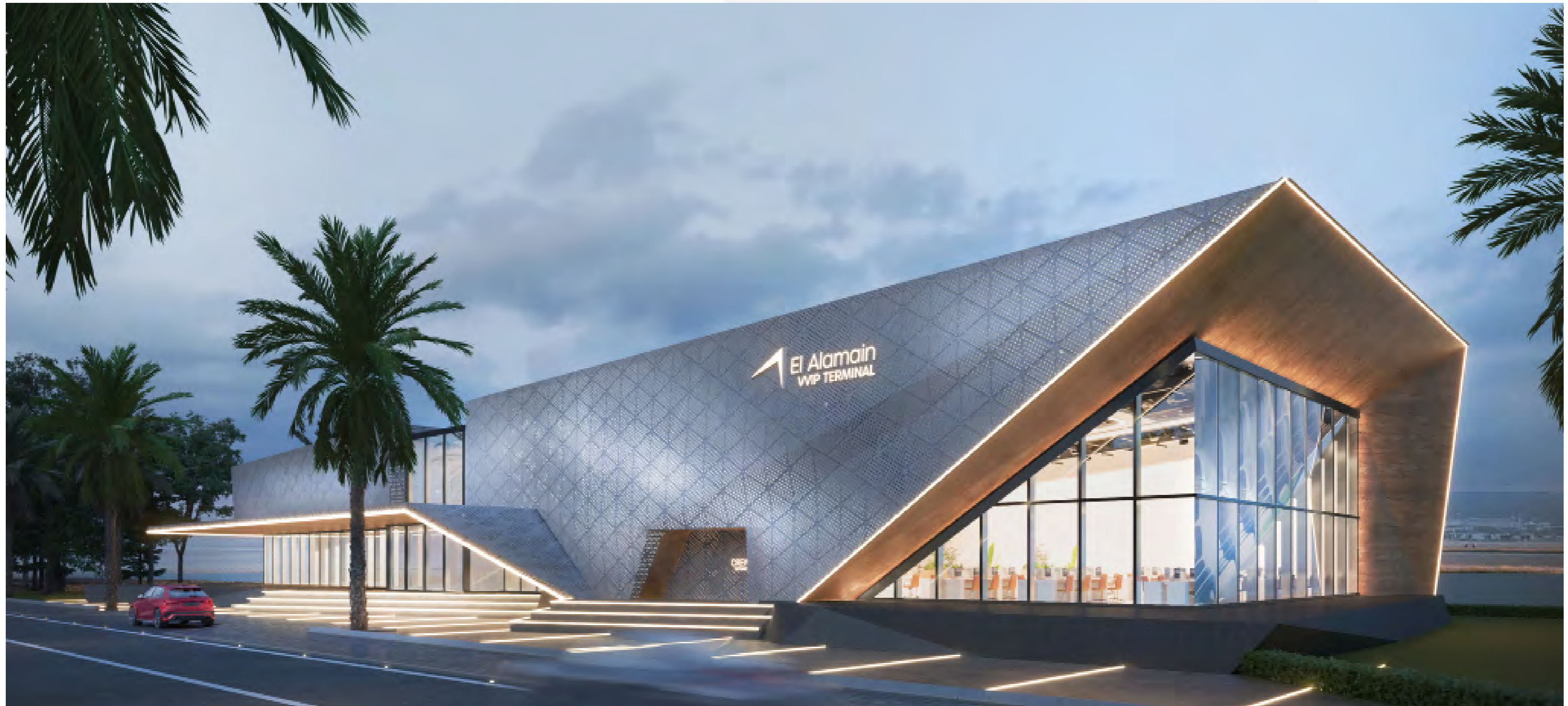
**17/35**  
 Orientation

**2,480m**  
 Runway Length

# 03 El Alamein Airport.

NEW ALAMEIN CITY, EGYPT  
VVIP Terminal & Crew Accommodation

*“A New Standard of Luxury in VVIP  
Travel and Crew Comfort.”*



## Project Information

Client : MOPA  
Location : New Alamein City  
Description : VVIP Terminal & Crew Accommodation  
Scope of Work : Lead Design Consultant

## 1200m<sup>2</sup>

Total Area of  
Terminal

## 1220m<sup>2</sup>

Total Area of  
Accommodation

## 30m

Total Roof Height

# 04 Etihad Rail.

ABU DHABI / UAE  
Rail Network

*“Connecting People, Places, and Possibilities  
with State-of-the-Art Rail.”*



## Project Information

Client : Etihad Rail  
Location : Abu Dhabi  
Description : Rail Network  
Scope of Work : Consultant for design and construction supervision of  
Electrical works

# 605km

Stage 2

# 250km

Stage 3

# 35+

Bridges

# 04

## Healthcare Facilities

*“Architecture that Cares: Spaces for  
Health, Healing, and Hope.”*

# 01 NMC Hospital.

ABU DHABI / UAE  
Hospital, Mixed - Use Development

*“Designed for Healing: A Space Where Modern Architecture Meets Comfort and Care.”*



## Project Information

Client : Aldar Properties  
 Location : Reem Island, Abu Dhabi  
 Description : Hospital, Mixed - Use Development (Office + Retail + Residential)  
 Scope of Work : Comprehensive design process from master planning to tender documentation, including infrastructure and building design

# 25,000m<sup>2</sup>

Retail Area

# 170

Inpatient Room & 40  
VIP Suite

# 300

Total Apartments

# 02 Danat Al Emarat Hospital.

ABU DHABI / UAE  
Multispeciality Hospital



*“Where Design Meets Com-  
passionate Healthcare.”*

## 14,000m<sup>2</sup>

Total Area

## 100

Inpatient Beds

## 7

Floors - Ground +  
6 Floors

### Project Information

Client : United Eastern Medical  
 Location : Abu Dhabi  
 Description : Hospital  
 Scope of Work : Detailed design master plan, infrastructure, and building design from pre-concept, concept, schematics, and D TOC consultant

# 03 Manazel Hospital.

ABU DHABI / UAE  
Hospital

*“Modern Design, Timeless Comfort:  
A New Era of Healing.”*



## Project Information

Client : Manazil Group  
Location : Abu Dhabi  
Description : Hospital  
Scope of Work : Lead Design Consultant

**51,380m<sup>2</sup>**  
Total Built-Up Area

**28,361m<sup>2</sup>**  
Total GFA

**100+**  
Consultation Rooms

# 04 Al Falah Healthcare.

ABU DHABI / UAE  
Hospital



*“Healthcare fostering care,  
and a sense of tranquility.”*

## 15,000m<sup>2</sup>

Total Area

## 400

Patients per Day

## 9

Total Floors

### Project Information

Client : Al Falah Holding LLC  
 Location : Khalifa City, Abu Dhabi  
 Description : Hospital  
 Scope of Work : Complete design process from master planning to construction supervision, including infrastructure, building design, and tender documentation

# 05 Imperial College London.

AL AIN / UAE  
Diabetes Center

*“Discover the Ultimate Expression of Modern Design and Effortless Healing.”*



## Project Information

Client : Mubadala Investment Company  
Location : Al Ain, Abu Dhabi  
Description : Diabetes Center  
Scope of Work : Lead Design Consultant

**6300m<sup>2</sup>**  
Total Built-Up Area

**1200**  
Patients Daily

**30+**  
Consultation Rooms

# 06 Healthpoint Hospital.

ABU DHABI / UAE  
Multispeciality Hospital



*“Where Innovation Meets  
Contemporary Beacon of  
Wellness.”*

## 8000m<sup>2</sup>

Total Area

## 10

Speciality Centres

## 20

Medical Disciplines

### Project Information

Client : Mubadala Health  
Location : Zayed Sports City, Abu Dhabi  
Description : Multispeciality Hospital  
Scope of Work : Detailed design, infrastructure, and building design.

# 07 Cleveland Clinic.

AL AIN / UAE  
Advanced Medical Facility

*“A Fusion of Modern Design and Subtle Cultural Elements,  
Creating a Unique Healing Space.”*



## Project Information

Client : Cleveland Clinic  
Location : Al Ain, Abu Dhabi  
Description : Hospital  
Scope of Work : Lead Design Consultant

# 4500m<sup>2</sup>

Total Built-Up Area

# 2800m<sup>2</sup>

Treatment Areas

# 11

Specialities

# 08 Ghantoot Equine Hospital.

ABU DHABI / UAE  
Veterinary Care And Equine Services



*"A Landmark of Equestrian Elegance: for Optimal Care."*

**3062m<sup>2</sup>**

Head quarter Built  
Up Area

**3425m<sup>2</sup>**

Operation Theatre Built  
Up Area

**2**

Stables

#### Project Information

Client : Ghantoot Racing and Polo Club  
Location : Abu Dhabi  
Description : Veterinary Care And Equine Services  
Scope of Work : Lead Design Consultant

# 05

## Educational Facilities

*“Architecture that Encourages Exploration,  
Innovation, and Learning.”*

# 01 ADVETI.

ABU DHABI / UAE

Al Jazeera Institute of Science & Technology New Campus



*“An Architectural Reflection  
of Educational Excellence.”*

## 35,000m<sup>2</sup>

Total Area

## G + 2

Floors

## 70%

Total Plot Area Coverage

### Project Information

Client	: Abu Dhabi Vocational Education & Training
Location	: Abu Dhabi
Description	: Al Jazeera Institute of Science & Technology New Campus
Scope of Work	: Comprehensive design process from master planning to tender documentation, infrastructure and building design

# 02 Abu Dhabi University.

ABU DHABI / UAE  
University Office Building

*“An Architectural Vision of Excellence, Inspiring Innovation  
and Knowledge for Future Generations.”*



## Project Information

Client : Abu Dhabi University  
 Location : Khalifa City, Abu Dhabi  
 Description : University Office Building  
 Scope of Work : Detailed design master plan of the British International school Abu Dhabi and multi-purpose hall and construction supervision

# 52

Office Units

# 8248m<sup>2</sup>

Total Area

# 14

Total Floors

# 03 UAE University

ABU DHABI / UAE  
Space Center

*“Where Cutting-Edge Design Meets Academic Excellence,  
Shaping Tomorrow’s Leaders.”*



## Project Information

Client : UAE University  
 Location : Abu Dhabi  
 Description : Space Center  
 Scope of Work : Detailed design and supervision of industrial labs, space labs and jet labs.

# 6199m<sup>2</sup>

Total Area

# 3

Labs - Fab Lab, Material Lab & Robotics Lab

# 763m<sup>2</sup>

Total Area of Mini Factory

# 04 Hoizon Private School.

ABU DHABI / UAE  
Private School

*“Educational Haven Where Students Explore, Create, and Thrive in Thoughtfully Designed Spaces.”*



## Project Information

Client : H. H. Sheikh Hamed Al Hamed  
Location : Khalifa City, Abu Dhabi  
Description : Private School  
Scope of Work : Lead Design Consultant

**36,000m<sup>2</sup>**  
Total Area

**110**  
Classrooms

**3000**  
Students

# 05 Al Jazirah.

ABU DHABI / UAE  
Institute Of Technology

*“Where Thoughtful Design Meets Education, Inspiring Students to Explore, Create, and Achieve.”*



## Project Information

Client : ADVETI  
Location : Zayed City, Abu Dhabi  
Description : Private School  
Scope of Work : Lead Design Consultant

**30,000m<sup>2</sup>**  
Total Area

**90**  
Classroom

**2500**  
Students

# 06 West Baniyas School.

ABU DHABI / UAE  
School

*“Innovative, Sustainable, and Inspirational: Architecture that Elevates the Learning Experience.”*



## Project Information

Client : Abu Dhabi Housing Authority  
 Location : West Baniyas  
 Description : School  
 Scope of Work : Lead Design Consultant

# 7

Blocks - Admin, C1 - C2 Boys & Girls, Theater, Sports Center, KG

# 180

Classrooms

# 1500

Seating Sports Center

# 07 Italian School.

ABU DHABI / UAE  
Private School

*“Where Every Structure Tells a Story of Innovation, Creating Spaces that Inspire Growth and Knowledge.”*



## Project Information

Client : Abu Dhabi Educational Council  
Location : Khalifa City, Abu Dhabi  
Description : Private School  
Scope of Work : Lead Design Consultant

**1500**  
Students

**54**  
Classrooms

**9452m<sup>2</sup>**  
Built Up Area

# 08 Al Shamkha School.

ABU DHABI / UAE  
School

*“Architecture that Mirrors Ambition, Shaping Spaces that Challenge Boundaries and Inspire Progress.”*



## Project Information

Client : Abu Dhabi Housing Authority  
 Location : West Baniyas, Abu Dhabi  
 Description : School  
 Scope of Work : Lead Design Consultant

**102**  
Classrooms

**3080**  
Students

**23,500m<sup>2</sup>**  
Total Area

# 09 Al Sharayef School.

ABU DHABI / UAE  
Private School

*“Where Architecture Fuels Imagination, Creating Dynamic Spaces for Education and Innovation.”*



### Project Information

Client : Abu Dhabi Housing Authority  
 Location : West Baniyas  
 Description : School  
 Scope of Work : Lead Design Consultant

**7**

Blocks - Admin, C1 - C2 Boys & Girls, Theater, Sports Center, KG

**160**

Classrooms

**1500**

Seating Sports Center

# 10 Vision Private School.

Abu DHABI / UAE  
Private School



*"Crafting Spaces that Inspire  
Curiosity and Creativity."*

**60**

Classrooms

**1800**

Students

**23,500m<sup>2</sup>**

Total Area

#### Project Information

Client : Department of Education & Knowledge  
Location : Al Mushrif, Abu Dhabi  
Description : Private School  
Scope of Work : Lead Design Consultant

# 1 British International School.

ABU DHABI / UAE  
Private School

*“A Harmonious Blend of Modernity and Function,  
Shaping the Future of Learning.”*



## Project Information

Client : Abu Dhabi Educational Council  
Location : Abu Dhabi  
Description : Private School  
Scope of Work : Lead Consultant

# 2500

Students

# 90

Classrooms

# 7

Blocks - Admin, C1 - C2 Boys & Girls, Theater, Sports Center, KG

# 06

## Sports Facilities

*“Crafting Spaces that Celebrate Movement,  
Competition, and Triumph.”*

# 01 The Yurt Stadium.

ATYRAU, KAZAKHSTAN  
Sports Facility

*“Where Cultural Legacy and Sporting Spirit Converge, Celebrating Tradition and Inspiring Excellence in Every Game.”*



## Project Information

Client : Kazakhstan Football Federation  
Location : Atyrau  
Description : Sports Facility  
Scope of Work : Lead Consultant

# 35,000

Seats

# 7350m<sup>2</sup>

Field Area

# 3

Main Stands - West, North, and East

# 02 Ghantoot Indoor Polo Arena.

ABU DHABI / UAE  
Indoor & Outdoor Polo Arena

*“A Legacy of Excellence, Uniting Tradition and Luxury  
in the Heart of Polo Community.”*



## Project Information

Client : Ghantoot Racing and Polo Club  
Location : Al Jurf, Abu Dhabi  
Description : Indoor & Outdoor Polo Arena  
Scope of Work : Lead Design Consultant

**97,090m<sup>2</sup>**  
Total Area

**15,000**  
Seating for Spectators

**4715m<sup>2</sup>**  
Indoor Arena

# 03 Mohamed Bin Zayed Stadium.

ABU DHABI / UAE  
Stadium

*“Elevating Excellence: A Premier Destination for Sports and Entertainment in Abu Dhabi.”*



## Project Information

Client : Al Jazira Club  
Location : Abu Dhabi  
Description : Stadium  
Scope of Work : Lead Consultant

**101,090m<sup>2</sup>**  
Total Area

**37,000**  
Seating for Spectators

**100**  
Person VIP lounge

# 04 Ghantoot Polo Club.

ABU DHABI / UAE  
Indoor & Outdoor Polo Arena

*“The Ultimate Destination for Equestrian  
Elegance and Sporting Brilliance.”*



## Project Information

Client : Ghantoot Racing and Polo Club  
Location : Al Jarf, Abu Dhabi  
Description : Indoor & Outdoor Polo Arena  
Scope of Work : Lead Design Consultant

**25,000m<sup>2</sup>**  
Outdoor Arena Area

**12,000**  
Seating

**8000m<sup>2</sup>**  
Indoor Horse Arena

# 07

Landscape  
Services

————— *“Sculpting Open Spaces, Elevating  
Experiences.”* —————

# 01 Yas Gate.

ABU DHABI / UAE

140 Villas, Community Center & Retails

*“A Gateway to Tranquility: Landscapes that Define Yas Gate.”*



## Project Information

Client : H.H. Sheikh Suroor bin Mohammed Al Nahyan  
 Location : Abu Dhabi  
 Description : 140 Villas + Community Center + Retails  
 Scope of Work : Lead Consultant

**140**  
 Villas, Community  
 Center & Retails

**175,300m<sup>2</sup>**  
 Total Built Up Area

**16,200m<sup>2</sup>**  
 Commercial Centre Area

# 02 Al Mirfa Mangrove.

ABU DHABI / UAE  
VVIP Rest House

*“Blending the Tranquil Spirit of Mangroves  
with Modern Comfort.”*



## Project Information

Client : H.H. Sheikh Suroor bin Mohammed Al Nahyan  
Location : Abu Dhabi  
Description : VVIP Rest House  
Scope of Work : Detailed design, infrastructure, and building design and construction supervision

**28**  
Units

**919,215m<sup>2</sup>**  
Total Plot Area

**45,200m<sup>2</sup>**  
Private Park Area

# 03 Al Bahya Farmhouse.

ABU DHABI / UAE  
Farmhouse

*“Curating Peaceful Spaces, Perfected  
for Private Living.”*



## Project Information

Client : H.H. Sheikh Suroor bin Mohammed Al Nahyan  
Location : Abu Dhabi  
Description : VVIP Rest House  
Scope of Work : Detailed design, infrastructure, and building design and construction supervision

**28**  
Units

**919,215m<sup>2</sup>**  
Total Plot Area

**45,200m<sup>2</sup>**  
Private Park Area

# 04 Khalidiya Water Tank Park.

ABU DHABI / UAE  
Public Park

*“Reviving History, Embracing Nature: A Sustainable Oasis Built Around the Heart of Khalidiya.”*



## Project Information

Client : Abu Dhabi Municipality  
Location : Abu Dhabi  
Description : Public Park  
Scope of Work : Detailed design, infrastructure, and building design and construction supervision

## 3770m<sup>2</sup>

Building Area

## 45,200m<sup>2</sup>

Total Plot Area

## 22,200m<sup>2</sup>

Softscape Area

# 08

Interior  
& Fitout

————— *“From Bare Walls to Bold Wonders:  
Interiors That Redefine Spaces.”* —————

# 01 Abu Dhabi Pension Fund HQ.

ABU DHABI / UAE  
Government Building

*“A Tranquil Escape with Earthy Hues, Crafting Interiors that Embrace Comfort and Serenity.”*



### Project Information

Client : Abu Dhabi Pension Fund  
 Location : Abu Dhabi  
 Description : Government Building  
 Scope of Work : Concept development, space planning, material selection, detailed drawings, furniture design, coordination, and site supervision

**22,211m<sup>2</sup>**  
Total Built-Up Area

**4274m<sup>2</sup>**  
Ground Floor Area

**5**  
Floor Area Ratio

# 02 LuLu Regional Office.

JEDDAH / SAUDI ARABIA  
Office

*“Sophisticated Simplicity, Creating Interiors Where Form Follows Function.”*



## Project Information

Client : LuLu Group International  
Location : Jeddah  
Description : Office  
Scope of Work : Concept development, space planning, material selection, detailed drawings, furniture design, coordination, and site supervision

**20**  
Cabins

**4525m<sup>2</sup>**  
Total Area

**1300m<sup>2</sup>**  
Common Space Area

# 03 Regus Office.

CAIRO / EGYPT  
Office

*“Minimalism Redefined, Creating Interiors that Celebrate Calm, Clean, and Elegant Design.”*



### Project Information

Client : Regus  
 Location : Cairo  
 Description : Office  
 Scope of Work : Concept development, space planning, material selection, detailed drawings, furniture design, coordination, and site supervision

**25**

Office Cabins

**34**

Total Rooms

**3500m<sup>2</sup>**

Total Built-Up Area

# 04 Mirfa Hotel.

ABU DHABI / UAE  
4-Star Luxury Beach Resort

*“Where Opulence Meets Comfort, Creating Interiors that Define Luxury Living.”*



## Project Information

Client : SSPD Property Development  
 Location : Abu Dhabi  
 Description : 4-star luxury beach resort  
 Scope of Work : Concept development, space planning, material selection, detailed drawings, furniture design, coordination, and site supervision

**G+4**  
Floors

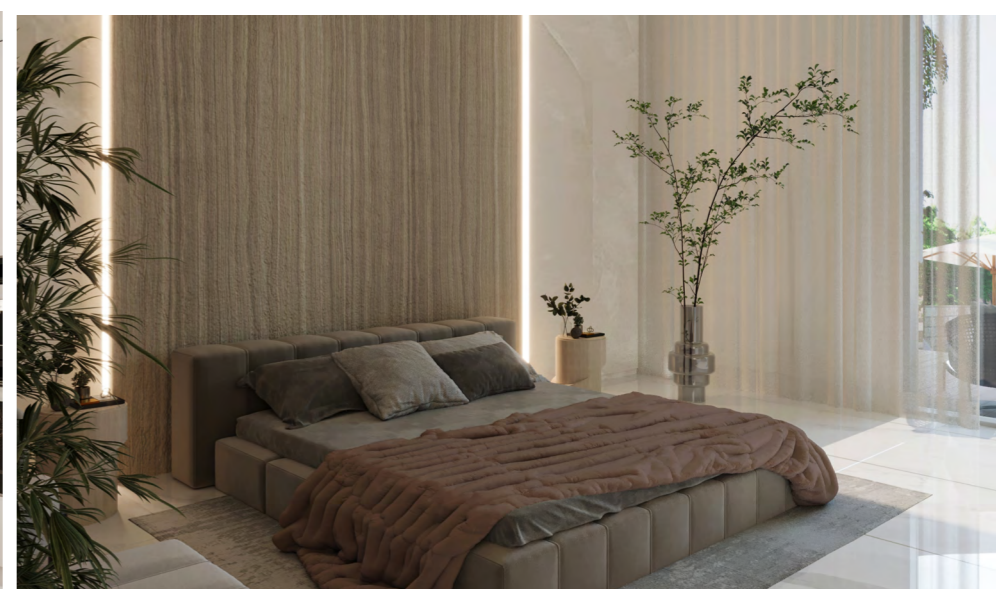
**114**  
Total Rooms

**7000m<sup>2</sup>**  
Total Built-Up Area

# 05 Bahya Palace.

ABU DHABI / UAE  
Private Rest House

*“Sleek, Sophisticated, and Seamlessly Designed Interiors that Define Contemporary Living.”*



### Project Information

Client : H.h Sheikh Hamdan Bin Zayed  
 Location : Abu Dhabi  
 Description : Private Rest House  
 Scope of Work : Concept development, space planning, material selection, detailed drawings, furniture design, coordination, and site supervision

**3600m<sup>2</sup>**  
Total Built-Up Area

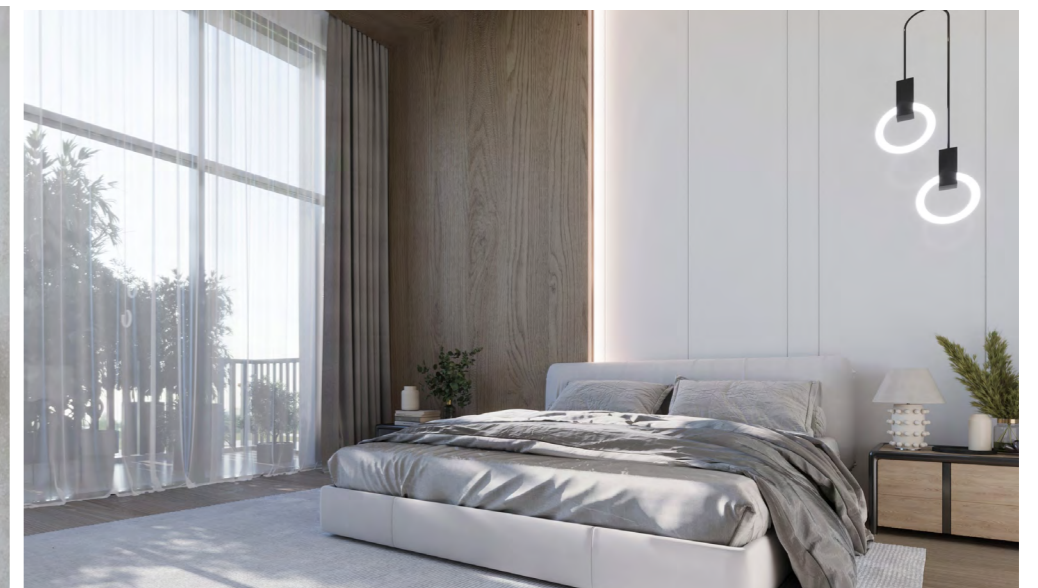
**1008m<sup>2</sup>**  
Main Villa Area

**866m<sup>2</sup>**  
Gym Area

# 06 Hidd Al Saadiyat Villa.

ABU DHABI / UAE  
Villa

*“Modern Interiors that Blend Elegance, Function, and Innovation for a Timeless Appeal.”*



### Project Information

Client : Yosh Development LLC  
 Location : Abu Dhabi  
 Description : Villa  
 Scope of Work : Concept development, space planning, material selection, detailed drawings, furniture design, coordination, and site supervision

**3450m<sup>2</sup>**  
Majlis Area

**360m<sup>2</sup>**  
Family Area

**7**  
Bedrooms

# 09

## Infrastructure Services

1. Roads, Bridges & Tunnels
2. Water Treatment Plant
3. Sewage Treatment Plant
4. Pumping Station
5. Irrigation
6. Power Station

————— *“Designing the Framework of Modern  
Connectivity”* —————

# 01 Ghayathi-Ruwais Highway.

ABU DHABI / UAE  
Roads

*“Optimizing urban flow with enhanced connectivity, efficiency, and accessibility for all.”*



## Project Information

Client : Abu Dhabi Government  
 Location : Abu Dhabi  
 Description : Roads  
 Scope of Work : Design review and supervision of upgrading of E15 Highway from Gayathi to Ruwais - Phase 1

**32km**  
Span

**1km<sup>2</sup>**  
Estimated land coverage

**3**  
Lanes in each direction

# 02 Junction Road.

ABU DHABI / UAE  
Roads & Bridges

*“Paving the way for smoother urban experiences with high-performance junction design.”*



## Project Information

Client : Abu Dhabi Government  
 Location : Abu Dhabi  
 Description : Roads & Bridges  
 Scope of Work : Design consultant for the traffic master plan, road geometry, profile, safety audit, Pipe lines, Electricity lines, and structural design.

# 4

Lanes

# 45m

Road Width

# 120m

Junction Length

# 03 Main Road Network- Khalifa City.

ABU DHABI / UAE  
Road Network

*“Redefining urban mobility with seamless connectivity and efficiency.”*



## Project Information

Client : Government of Abu Dhabi  
 Location : Khalifa City, Abu Dhabi  
 Description : Road Network  
 Scope of Work : Design, shop drawings, IFC drawings and BBS for roads 25-12-13-14, encompassing road geometry, profile, safety audit, and structural design

**106km**  
Internal Roads

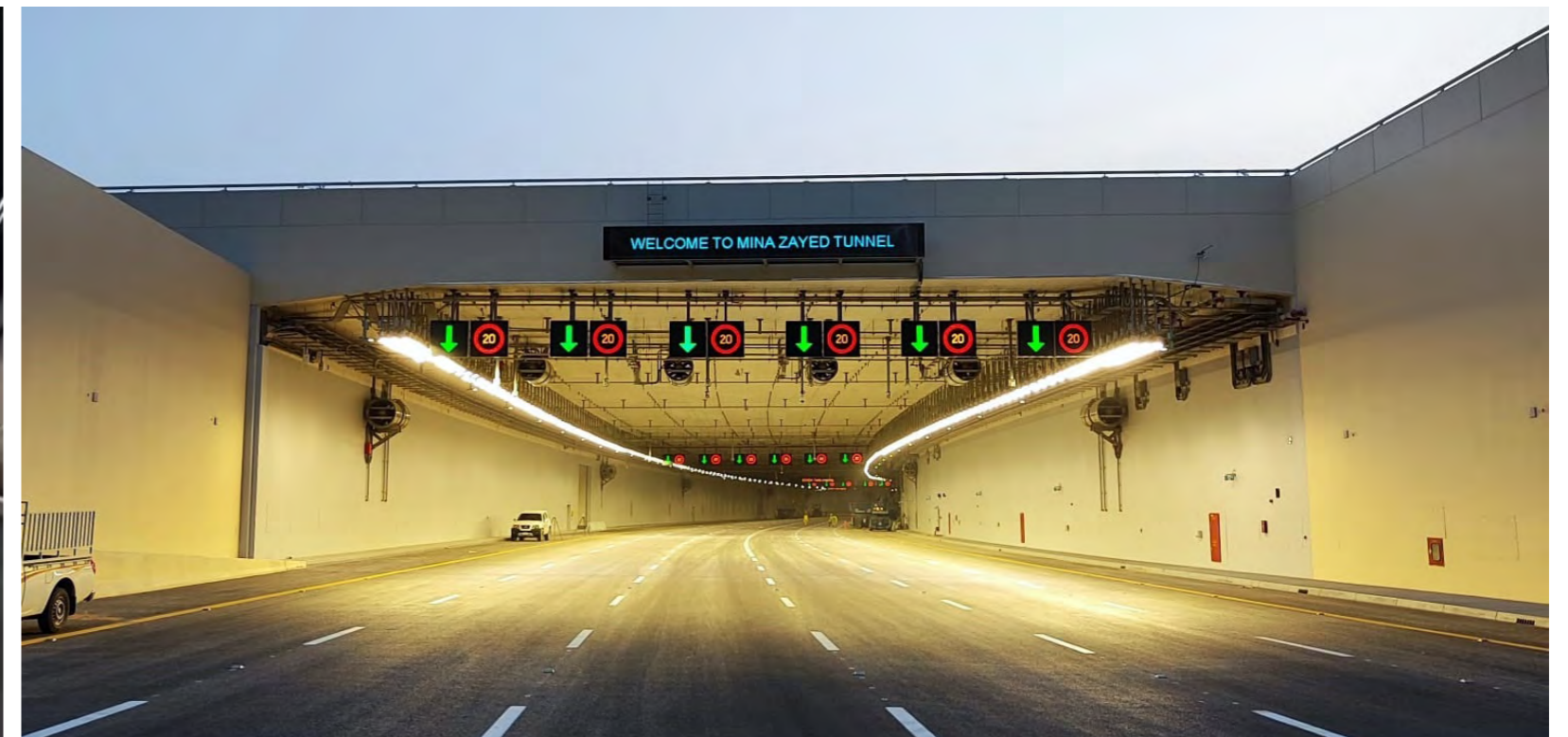
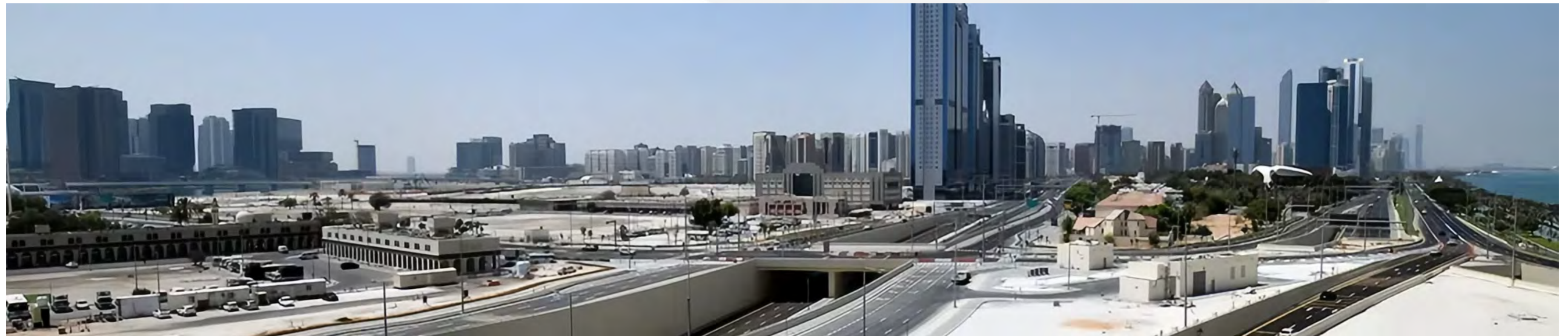
**72km**  
Potable Water  
Network

**190km**  
Electrical Cables

# 05 Mina Zayed Tunnel.

ABU DHABI / UAE  
Main Tunnel

*“A Path to Progress Beneath the Surface: Connecting Communities for a Seamless Future.”*



### Project Information

Client : Abu Dhabi Department of Transport  
 Location : Abu Dhabi  
 Description : Tunnel  
 Scope of Work : Design consultant for the Main tunnel stage 01 - 02, Master plan, road geometry, profile, safety audit and structural design.

**1.3km**  
Span

**10,000**  
Vehicles per hour per direction

**5**  
Lanes

# 07 Al Mirfa Water Treatment Plant.

ABU DHABI / UAE  
Sea Water Treatment Plant

*“Ensuring Sustainable Water Supply with Cutting-Edge Desalination and Treatment Technologies.”*



## Project Information

Client : ADNOC  
Location : Al Mirfa, Abu Dhabi  
Description : Sea Water Treatment Plant  
Scope of Work : Lead consultant for design and supervision

**52M**  
Imperial Gallons

**30%**  
Energy Efficiency

**1km<sup>2</sup>**  
Site Area

# 08 Qasr Al Watn Sea Water Treatment.

ABU DHABI / UAE  
Sea Water Treatment Plant

*“Turning the Tide: Sustainable Solutions  
for Sea Water Treatment.”*



## Project Information

Client : Presidential Court  
 Location : Abu Dhabi  
 Description : Sea Water Treatment Plant  
 Scope of Work : Lead consultant for design and supervision

**1km<sup>2</sup>**  
 Site Area

**25%**  
 Energy Efficiency

**20M**  
 Imperial Gallons

# 09 Al Khafji Water Treatment Plant.

SAUDI ARABIA  
Water Treatment Plant

*“Connecting Communities with Clean, Safe,  
and Sustainable Water Solutions.”*



## Project Information

Client : Al Khrafi Group  
Location : Saudi Arabia  
Description : Water Treatment Plant  
Scope of Work : Lead consultant for design

**90,000m<sup>3</sup>**  
Daily production

**7Mm<sup>3</sup>**  
Desalinated water generated

**40%**  
Reduction in cost per m<sup>3</sup>

# 10 ICAD Sea Water treatment.

ABU DHABI / UAE  
Water Treatment Plant

*“Pioneering Desalination for a Cleaner,  
Greener Tomorrow.”*



## Project Information

Client : The Higher Corporation for Specialised Economic Zones  
 Location : Abu Dhabi  
 Description : Water Treatment Plant  
 Scope of Work : Lead consultant for design and supervision

**40,000m<sup>3</sup>**  
Daily production

**90,000**  
Population

**2M**  
Us gallons per day

# 11 Ruwais Water Treatment Plant.

ABU DHABI / UAE

Waste Water Treatment Plant

*“Building Robust Sewerage Networks for Clean and Efficient Urban Living.”*



## Project Information

Client : ADSSC  
 Location : Ruwais, Abu Dhabi  
 Description : Waste Water Treatment Plant  
 Scope of Work : Lead consultant for design and supervision

**30,000m<sup>3</sup>**  
 Daily production

**68,000**  
 Population

**2Mm<sup>3</sup>**  
 Desalinated water generated

# 12 Al-Wathba Sewage Treatment.

ABU DHABI / UAE  
Sewage Treatment Plant

*“Creating a Greener Future with Advanced Wastewater Solutions.”*



## Project Information

Client : Abu Dhabi Sewerage Services Co.  
Location : Abu Dhabi  
Description : Sewage Treatment Plant  
Scope of Work : Lead consultant for design and supervision

**30,000m<sup>3</sup>**  
Per day - capacity

**28%**  
Energy efficiency

**2M**  
Us gallons per day

# 13 Bahr El Baqar Treatment Plant.

SINAI / EGYPT  
Sewage Treatment Plant

*“Optimizing Sewage Treatment for Environmental and Community Well-being.”*



## Project Information

Client : Egyptian Government  
Location : Sinai  
Description : Sewage Treatment Plant  
Scope of Work : Lead Consultant

# 3500ha

Total Area

# 11.5

Million People are being served

Join Venture with



# 14 STEP Main Pumping Station.

ABU DHABI / UAE  
Strategic Tunnel Enhancement Programme

*“Empowering Sustainable Sewerage Management through Innovation and Efficiency.”*



## Project Information

Client : ADSSC  
Location : Abu Dhabi  
Description : Sewage Tunnel  
Scope of Work : Lead consultant for design and supervision

## 1.9Mm<sup>3</sup>

Waste water collected per day

## 70km

Length of the tunnel

## 35

Pumping Stations

# 15 Alexandria West Pumping Station.

ALEXANDRIA / EGYPT  
Pumping Station

*“Leading the Way in Sustainable Sewage Treatment Practices.”*



## Project Information

Client : Alexandria Sewerage Company  
Location : Alexandria  
Description : Pumping Station  
Scope of Work : Lead consultant for design and supervision

**955,000m<sup>3</sup>**  
Per day - capacity

**54**  
Circular slurry walls

Join Venture with



# 16 TRANSKO 220/33 KV Grid Sub Station.

AL AIN / UAE  
220/33 KV Grid Sub Station

*“Shaping the Future of Energy with Thoughtful Design.”*



## Project Information

Client : TRANSKO  
Location : Al Ain, Abu Dhabi  
Description : 220/33 KV Grid Sub Station  
Scope of Work : Lead consultant for design and supervision

## 220KV

Switch gear room

## 33KV

Cable

## 12,000m<sup>2</sup>

Total Area

# 17 220/66/22 KV Substation

EGYPT  
220/33 KV Grid Sub Station

*“Reliable Energy, Secure Future:  
Powering Progress.”*



## Project Information

Client : Egypt Future Project  
Location : Egypt  
Description : 220/33 KV Grid Sub Station  
Scope of Work : Lead consultant for design and supervision

**220KV**  
Switch gear room

**33kv**  
Cable

**18,000m<sup>2</sup>**  
Total Area

# 10

Marine  
Ports

*“Shaping tomorrow’s maritime landscapes with  
unparalleled waterfront experiences.”*

# 01 Mina Zayed.

ABU DHABI / UAE  
Marine Port

*“Designing Sustainable Futures by Integrating Modern Architecture with Local Culture.”*



### Project Information

Client : Modon  
 Location : Mina Zayed, Abu Dhabi  
 Description : Marine Port  
 Scope of Work : Detailed design and supervision for upgrading the port.

**250,000m<sup>2</sup>**  
Overall Site

**35%**  
Green spaces

**55%**  
Market spaces

# 02 Al Mughharraq Port.

MANAMA / BAHRAIN  
Marine Port

*“A Dynamic Hub of Connectivity, Blending Maritime Innovation with Bahrain’s Rich Heritage.”*



## Project Information

Client : Bahrain Airport Company  
 Location : Manama  
 Description : Marine Port  
 Scope of Work : Comprehensive port development from feasibility study to construction oversight, integrating design, environmental assessments, and engineering excellence

**6km<sup>2</sup>**  
Land Area

**22.5km**  
In Length

**15**  
Total Berths

# 03 Mirfa Port.

ABU DHABI / UAE  
Marine Port

*“A Seamless Blend of Design and  
the Ocean’s Rhythm.”*



## Project Information

Client : Abu Dhabi Ports  
Location : Al Dhafra, Abu Dhabi  
Description : Marine Port  
Scope of Work : Sub Consultant

**1.5km**  
Waterfront

**150**  
Fishing boats

**79**  
Space dry boat park

# 04 Najmat Abu Dhabi.

ABU DHABI / UAE  
Marine Port

*“Revitalizing Reem Island’s Maritime Legacy,  
Shaping the Future of Waterfront Living.”*



## Project Information

Client : National Real Estate Company (NREC)  
 Location : Reem Island, Abu Dhabi  
 Description : Marine Port  
 Scope of Work : Design consultant for the traffic master plan, road geometry, profile, safety audit, Pipe lines, Electricity lines, and structural design.

## 6.5km<sup>2</sup>

Land Area

## 180,000

Residents and workers

## 55%

Of land area - open spaces

# 11

## Hydraulic & Hydrological Studies

Our Partners:

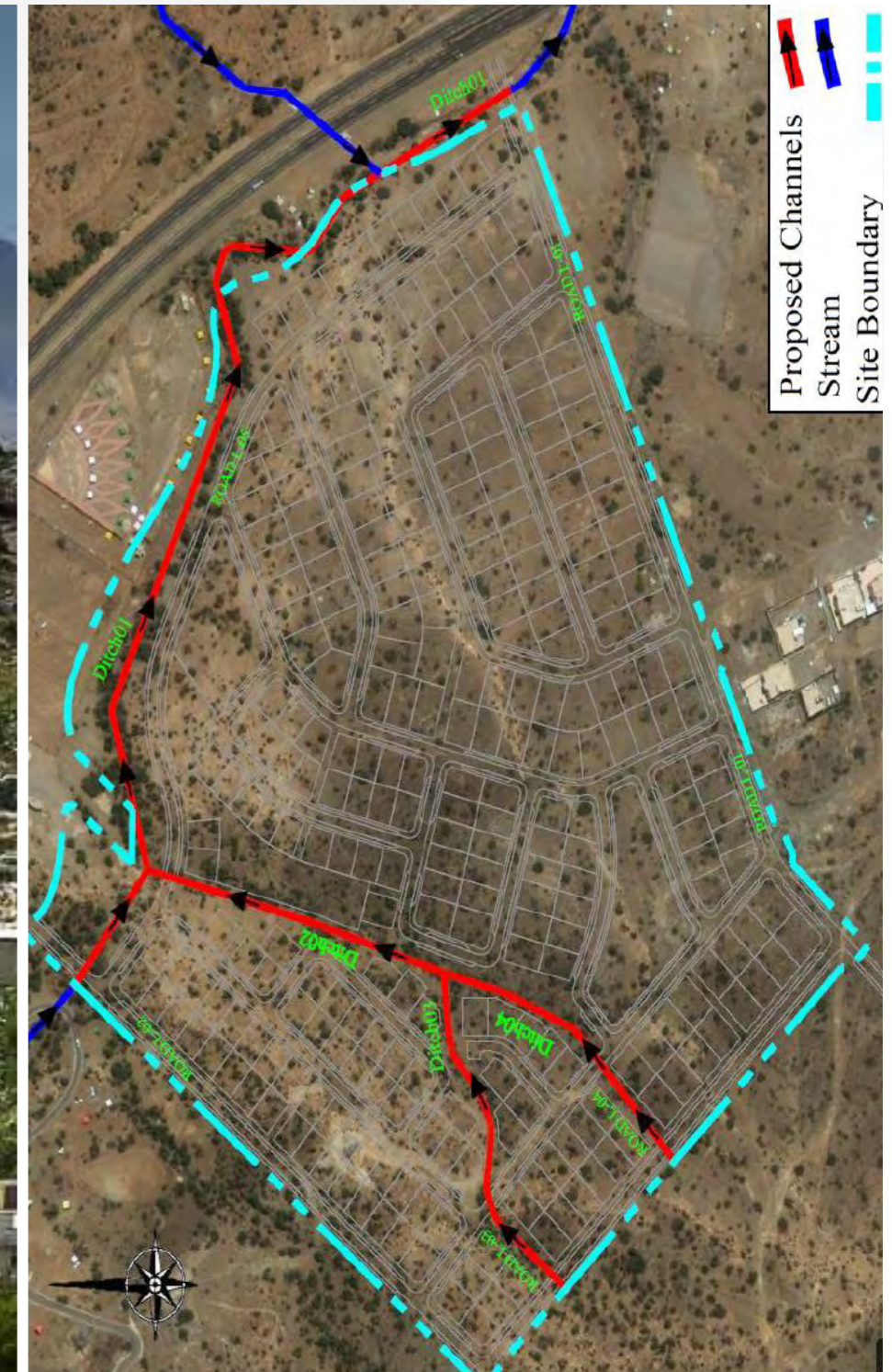


*“Translating Stormwater Hydrological  
Systems Into Architectural Form”*

# 01 Asir & Al Baha Region.

SAUDI ARABIA  
Storm water drainage system

“Shaping Sustainable Solutions Through Water Dynamics.”



### Project Information

- Client : National Housing Company (NHC)
- Location : Saudi Arabia
- Description : Storm water drainage system
- Scope of Work : Study of the storm water drainage system  
Which will be surface drainage system (by gravity).

**373Mm<sup>3</sup>**  
Capacities of existing dams

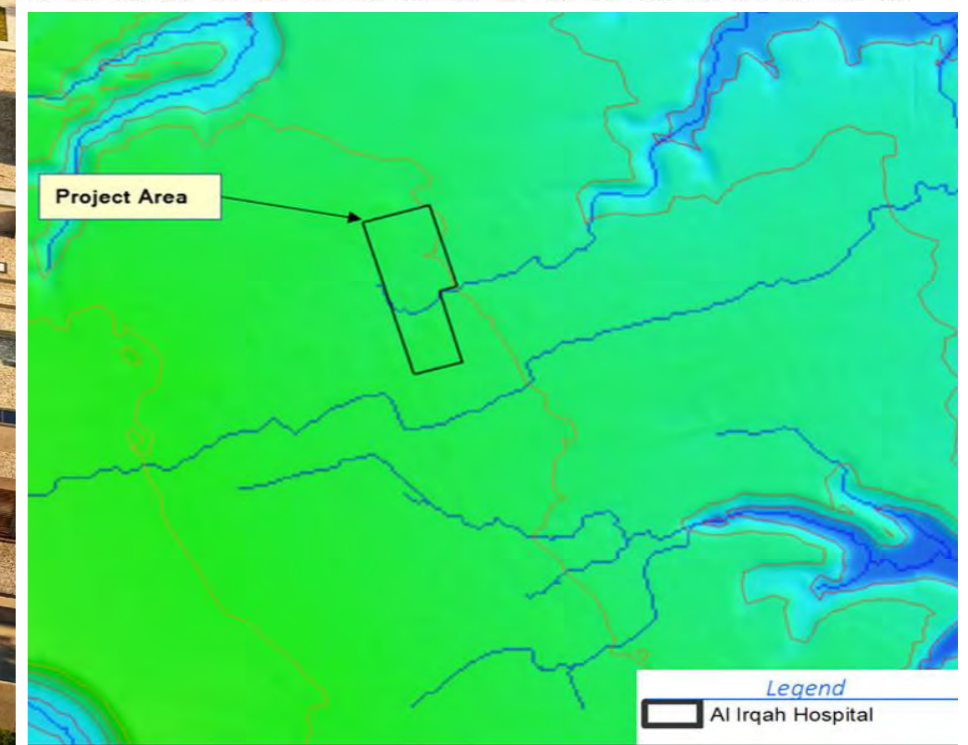
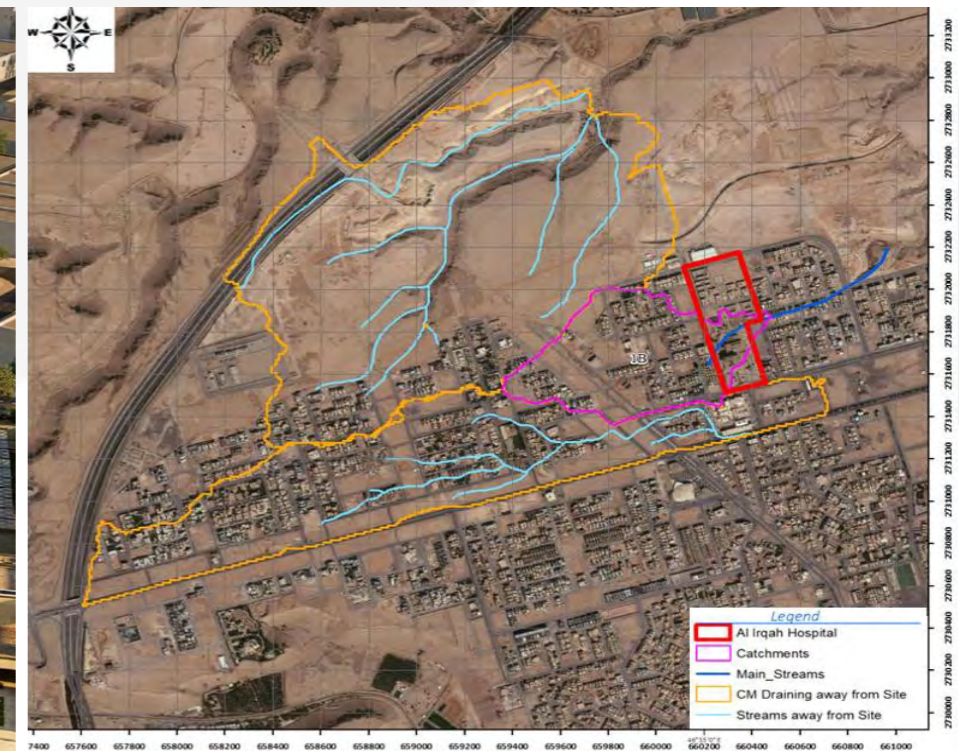
**89.6mm**  
Annual precipitation - Al Baha

**276mm**  
Annual precipitation - Asir

# 02 Enablement of Irqah Hospital.

RIYADH / SAUDI ARABIA  
Hydrological Studies

“Understanding Water, Preserving Heritage.”



### Project Information

Client : Riyadh Geotechnical Foundation Company  
 Location : Irqah District, Riyadh  
 Description : Hydrological Studies  
 Scope of Work : Resembled in carrying out all the hydrological studies and analysis related to the determination of the external wadis affecting the project boundary

**100,000m<sup>2</sup>**  
Total Area

**90,000,000**  
RAS - Project Value

**38**  
Years Old Structure

# 03 Al Wahda Dam.

OUZZANE / MOROCCO  
Water Storage Reservoir

*“A Cornerstone of Hydropower and Resource Conservation in Morocco.”*



## Project Information

Client : Morocco Government  
 Location : Ouezzane, Morocco  
 Description : Water Storage Reservoir  
 Scope of Work : Structural analysis, hydraulic modelling, geotechnical Design, environmental impact assessment

**28Mm<sup>3</sup>**  
Earthen embankment

**6200km<sup>2</sup>**  
Catchment Area

**123km<sup>2</sup>**  
Surface Area

# 04 Kufranja Dam.

AJLUN GOVERNATE / JORDAN  
Water Storage Reservoir

*“Engineering Solutions for Water Security  
with Visionary Design.”*



## Project Information

Client : Ajlun Governate  
Location : Ajlun Governate, Jordan  
Description : Water Storage Reservoir  
Scope of Work : Hydraulic study, geotechnical design,  
Environmental Impact Assessment

**7.8Mm<sup>3</sup>**  
Reservoir Capacity

**100km<sup>2</sup>**  
Catchment Area

**300m**  
Total Length

# 05 Kariba Dam.

ZIMBABWE / SOUTH AFRICA  
Water Storage Reservoir

*“A Testament to Thoughtful Design and Strategic  
Hydropower Solutions.”*



## Project Information

Client : Federation of Rhodesia and Nyasaland  
 Location : Zimbabwe, South Africa  
 Description : Water Storage Reservoir  
 Scope of Work : Hydraulic study, geotechnical design,  
 Environmental Impact Assessment

**185Bm<sup>3</sup>**  
Reservoir Capacity

**1.4Mkm<sup>2</sup>**  
Catchment Area

**617m**  
Total Length

# 06 Wadi Dayqah Dam.

MUSCAT / OMAN  
Water Storage Reservoir

*“Powering Agriculture and Communities with  
Oman’s Premier Hydropower Solution.”*



## Project Information

Client : Ministry of Heritage and Culture  
 Location : Muscat, Oman  
 Description : Water Storage Reservoir  
 Scope of Work : Hydraulic study, geotechnical design,  
 Environmental Impact Assessment

**100Mm<sup>3</sup>**  
Reservoir Capacity

**375km<sup>2</sup>**  
Catchment Area

**375m**  
Total Length

# 07 Ilisu Dam.

MARDIN / TURKEY  
Water Storage Reservoir

*“Pioneering Water Management and Energy Solutions  
through Innovative Architecture.”*



## Project Information

Client : State Hydraulic Works  
Location : Mardin, Turkey  
Description : Water Storage Reservoir  
Scope of Work : Hydraulic study, geotechnical design,  
Environmental Impact AssessmentW

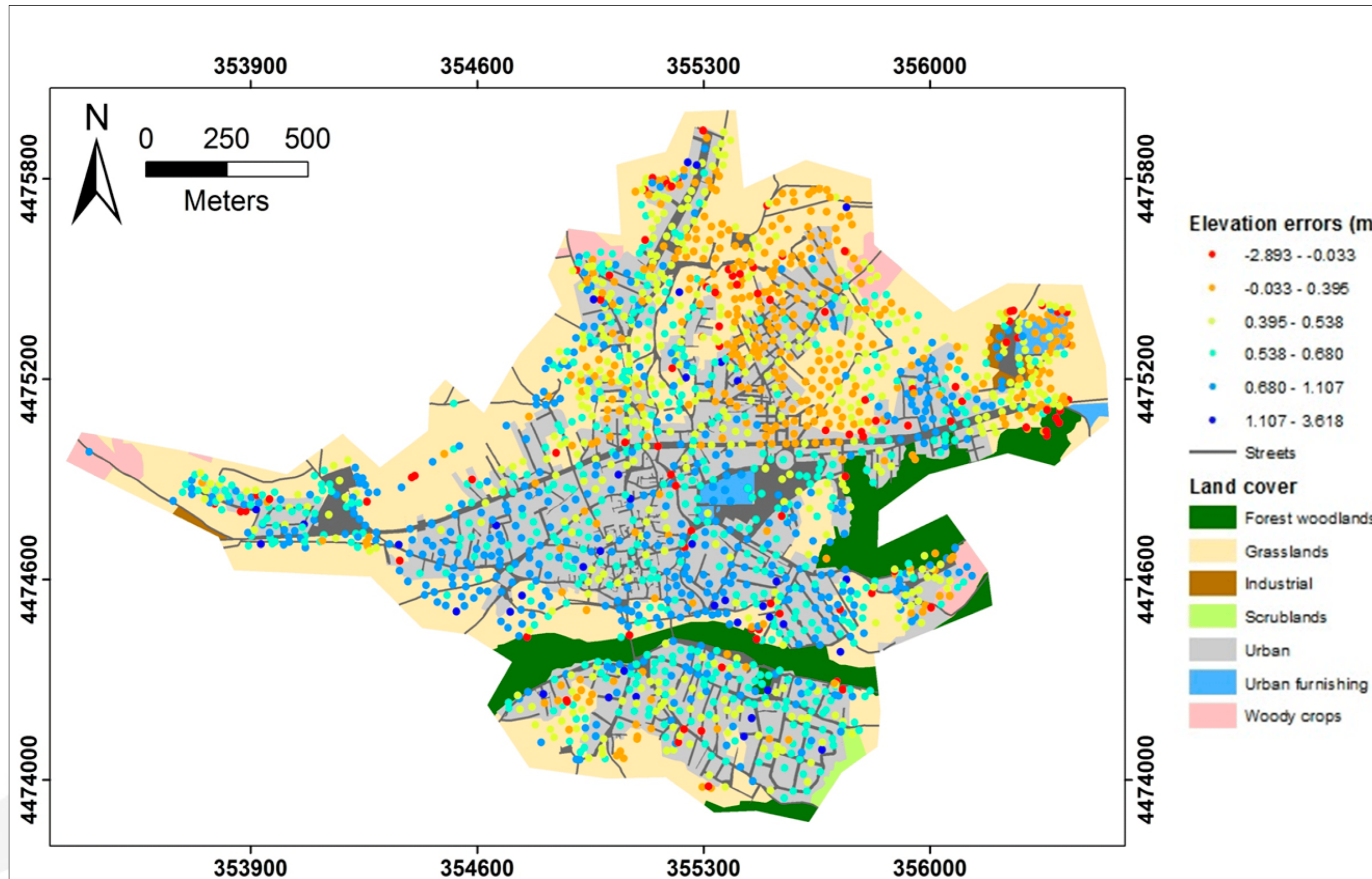
**10.4Bm<sup>3</sup>**  
Reservoir Capacity

**44,000km<sup>2</sup>**  
Catchment Area

**1820m**  
Total Length

# 08 Flood Risk Management & Mitigation.

AL AIN CITY / UAE  
Comprehensive Study For Flood Risks, Management & Mitigation



*“Flood risk management and mitigation strategies to protect Al Ain’s communities and infrastructure.”*

**284,730**

Total Population

**6.5km<sup>2</sup>**

Study Area

**250**

Testing Sample Obtained

**Project Information**

Client : Al Ain Municipality  
 Location : Al Ain, Abu Dhabi  
 Description : Flood Risks, Management & Mitigation  
 Scope of Work : Comprehensive Study For Flood Risks, Management & Mitigation which include but not limited to the following proposals ( Dams, Ponds, diversion channels, culverts, upgrading existing crossing structures and protection walls )

# 12

## Project Management & Strategic Planning

*“Streamlining Success Through Structured  
Project Management.”*

# 01 Strategic Planning & Management.

Develop an integrated project management system for Riyadh Municipality

## 1.1 Project Management System:

Our Task was preparing a project management system that it is used as an integrated tool and system that helps the General Administration of Bridges and Roads in Riyadh Municipality to manage and follow up the implementation of portfolios, programs and projects entrusted to the Municipality. This system enables the Secretariat's management office to manage and follow up portfolios, programs and projects and determine their priorities in accordance with the standards and priorities of the Secretariat. The system also enables program and project managers to use a special website for each program and project through which all details at the level of programs and projects are managed through a number of screens that include, but are not limited to, schedules, phases portals, procedures history, contracts, risks and challenges, KPIs and other screens that enable program and project managers to manage and follow up their programs and projects as required through the simultaneous use between the basic system interface and the EPM project management system.

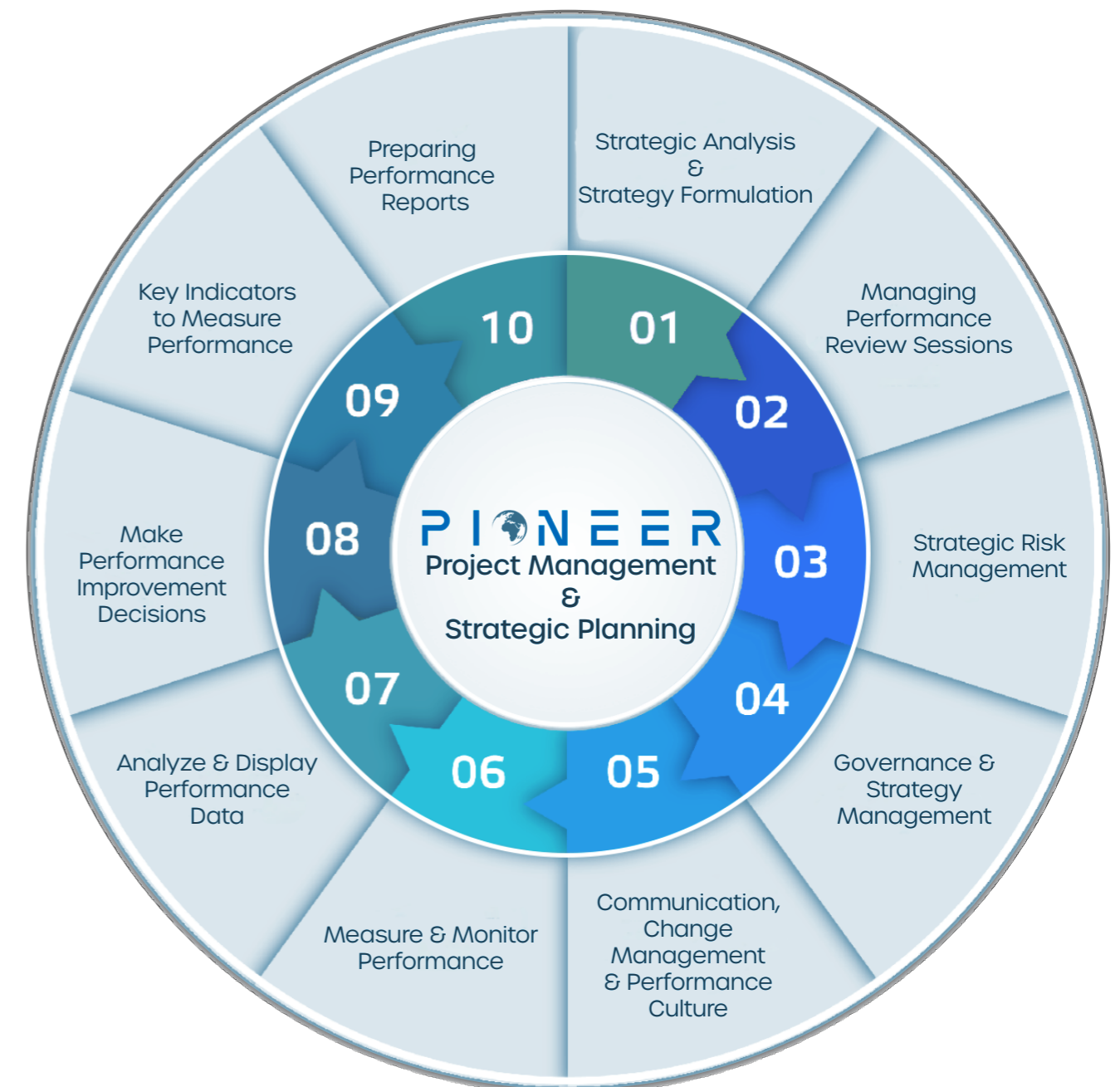
## 1.2 Strategic Planning System:

- Developing a strategic approach for the General administrative of Axes, Bridges and Tunnels, including data collection and analysis, assessing the current status of the administrative, conducting benchmarking studies and best practices locally, regionally and globally, analyzing gaps and linking them to the Kingdom's vision (2030).
- Preparing the strategy of the management of the General Administration of Axes, Bridges and Tunnels, including the strategy implementation plan.

## 1.3 Our Clients:



*“Empowering Projects, Delivering Results with Precision and Clarity.”*



# 02 Project Management Office.

Project Management Office & Consultancy Service Framework Agreement

## 1.1 Functions of a PMO:

### Portfolio Management:

- Prioritize projects based on strategic importance.
- Allocate budgets and resources effectively.

### Program Management:

- Coordinate related projects for synergistic outcomes.
- Manage interdependencies between projects.

### Project Oversight:

- Monitor schedules, budgets, risks, and quality.

### Performance Reporting:

- Track and report metrics like project ROI, on-time delivery, and budget adherence.

### Risk Management:

- Identify, assess, and mitigate risks across projects.

### Training and Development:

- Conduct workshops to enhance project management skills.

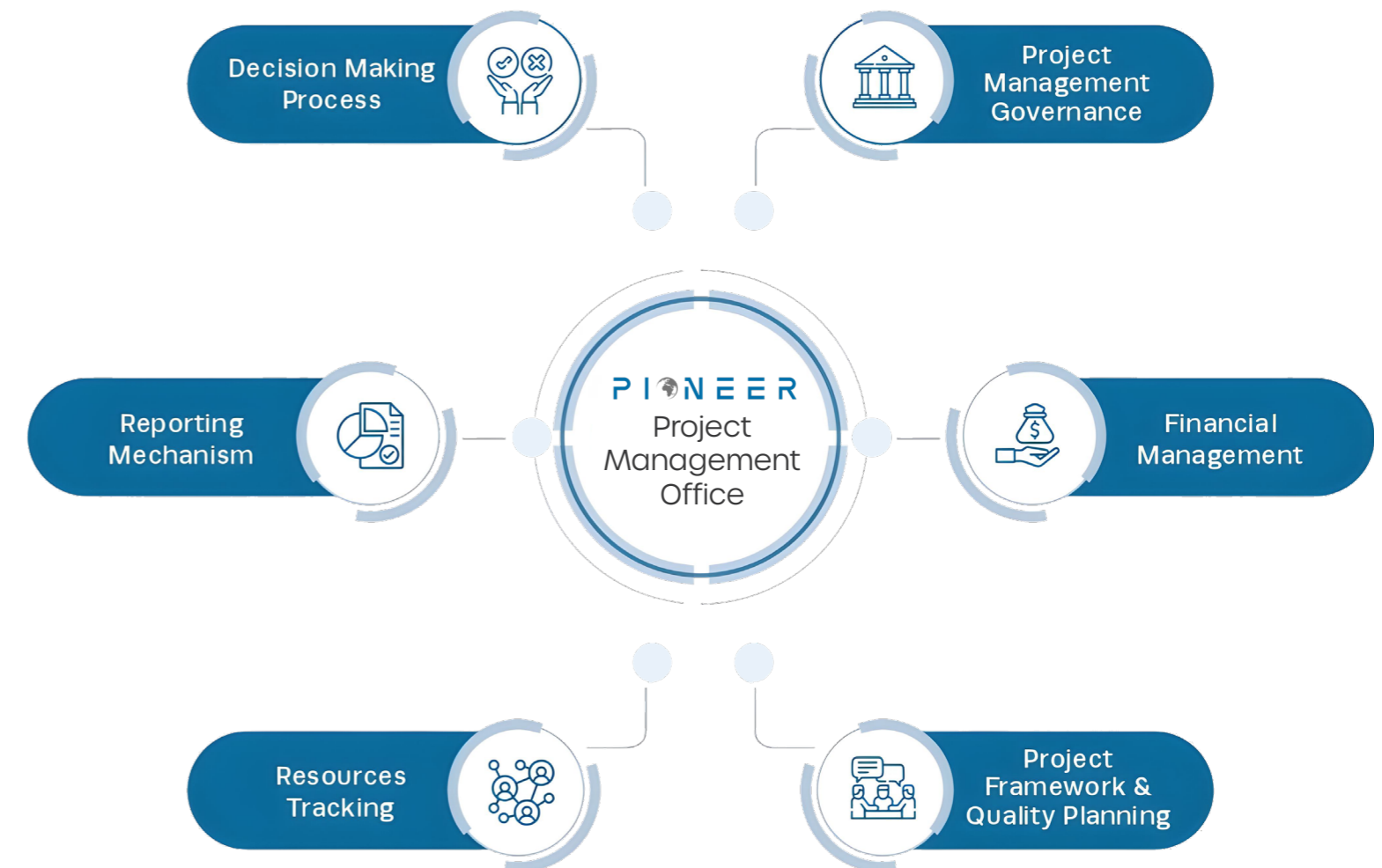
### Technology Integration:

- Implement tools like MS Project, Primavera, or EPM systems.

## 1.2 Our Clients:



*“Driving Project Success with Precision, Efficiency, and Strategic Alignment.”*



# Global Awards 2024/25

ENGINEERING CONSULTANCY FIRM OF THE YEAR



**Pioneer Engineering Consultancy excels with its international engineering prowess, and in blending their expertise with collaborative, sustainable, sensitive designs, helping to shape our urban spaces.**





# PIONEER

*Designing For Life*

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