



Company Portfolio

Kindly note this document is best displayed when viewed across a two-page spread, as some content overlaps across two pages.

Established in the early '90s, the Integrated Development Group is driven by a profound passion for the development and design process. Our commitment is to leave a lasting imprint on the built environment and landscape. Each project, regardless of scale, serves as an opportunity to deliver exceptional service and express our distinctive vision and creative capabilities.

IDG is an integrated architecture and engineering consultancy firm serving local, regional, national, and international clients since 1993. IDG was founded by Dr. Mohamed Salheen who obtained his degrees from Ain Shams University in Egypt and the Edinburgh College of Art in the UK. Since then he also served as an advisor to various ministers as well as many international firms.

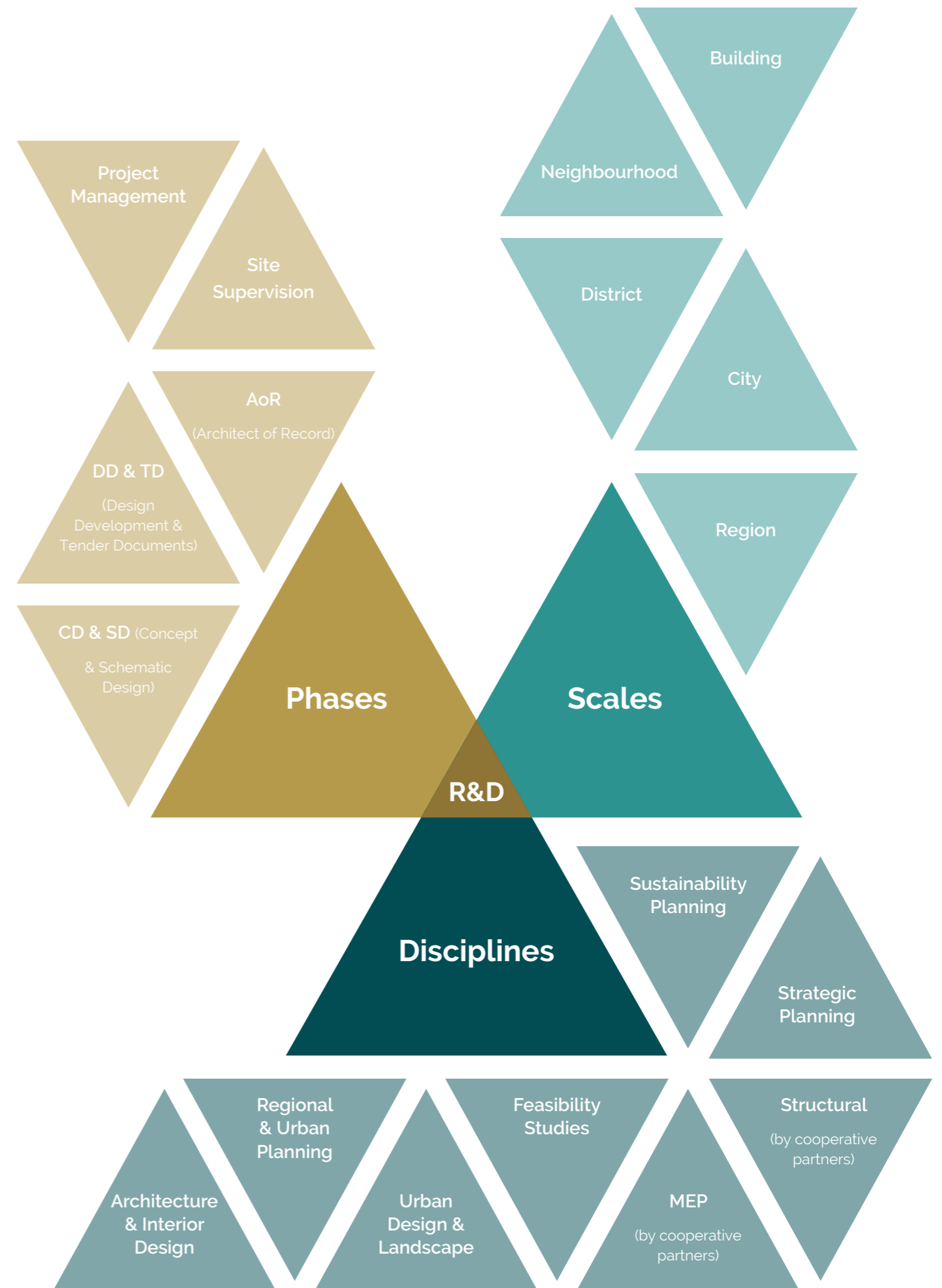


Dr. Mohamed Salheen

Founder & Director of IDG

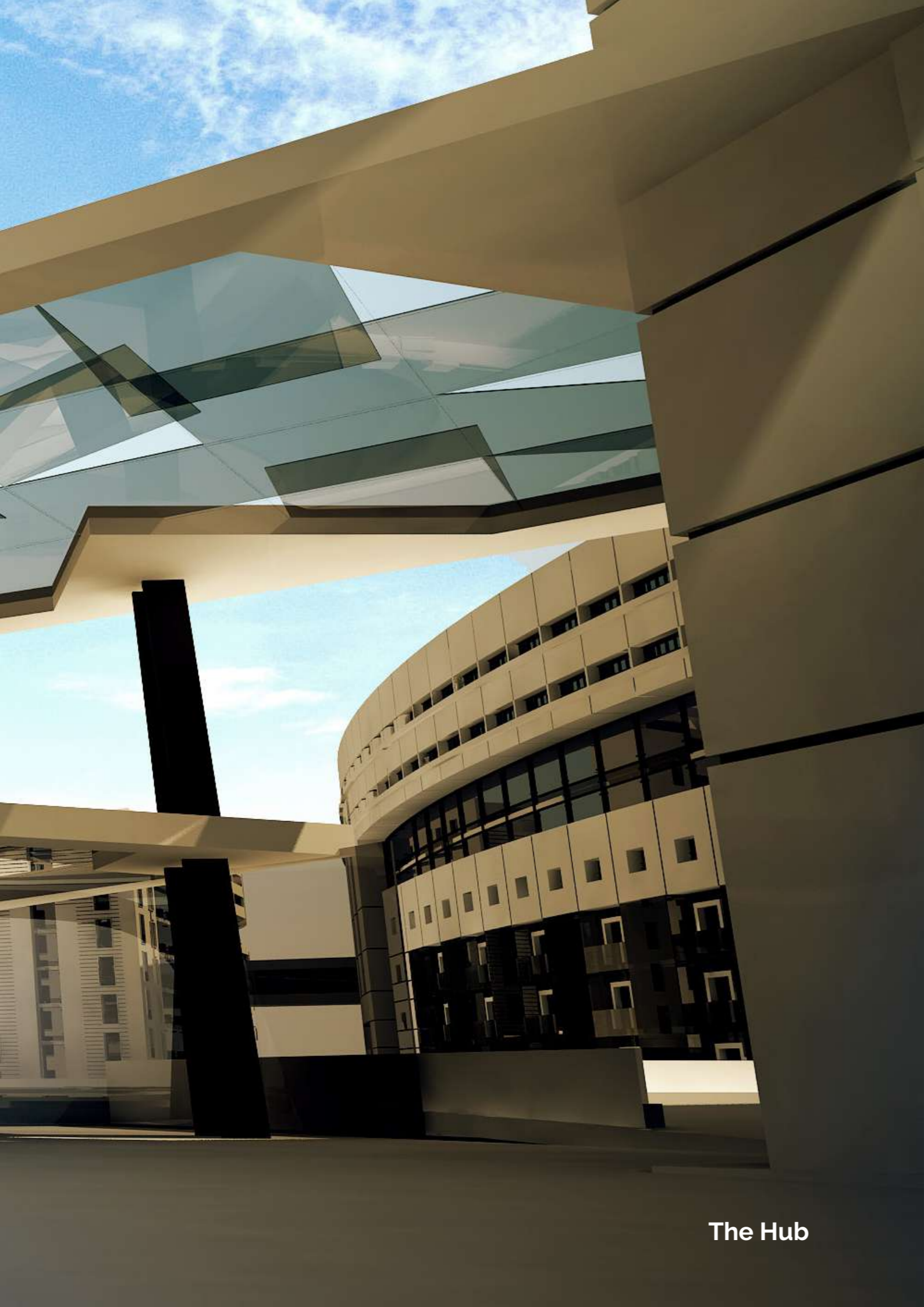
Our approach is guided by a Strategic and Logical Framework Matrix (LFM), allowing us to stay several steps ahead in monitoring project progress. Our design process is governed as a continuum across all Scales, Disciplines, and Phases, all of which are core pillars of our Matrix, connected by Research & Design.

With a growing reputation for design excellence, Integrated Development Group has emerged as a leading firm specialising in engineering, architecture, planning, project management, and Research and Design, epitomised by the "Integrated Development Group MATRIX."





Research & Design



The Hub

Our Research and Design department is integral in our project development and internal operations. It influences our business development, quality assurance, directs our research and planning of new protocols, and oversees the development of new projects.

Through the R&D department, we also cooperate with national and international clients through the provision of project management, conducting studies and field research, stakeholder management and coordination, liaising with governmental and local stakeholder, offering a wide range of consultancies tailored for various projects, and more.

It is the core department which unifies IDG's activities and overall development.

Key Projects

BUILD_ME

Cool Up

Academic System Resource Planning (ASRP)

Towards Green(er) Egyptian Cities

Badya City Sustainability Planning

BUILD_ME



Clients:



on the basis of a decision
by the German Bundestag



Partners:



Project brief

BUILD_ME focuses on increasing the use of efficient and/or renewable energy-based heating and cooling systems, especially in dense urban centers in the MENA region. Through a participatory approach in which different groups of stakeholders were involved, drivers and barriers for energy efficiency measures were identified.

The project also facilitated the development of policy modules that are grounded in the experience of stakeholder groups and pilot projects.

To the right are some quick facts regarding the low-energy buildings sector in Egypt.

Duration

2016-Ongoing

Recent developments

- National urban development projects such as the New Administrative Capital and New Alamein City started to adopt energy efficiency measures.
- COVID-19 slowed down economic activity. Construction of National Projects continue with some restrictions.
- Per decree by the Minister of Local Development, all private construction permits in existing cities are temporarily suspended pending the revision of building permits.

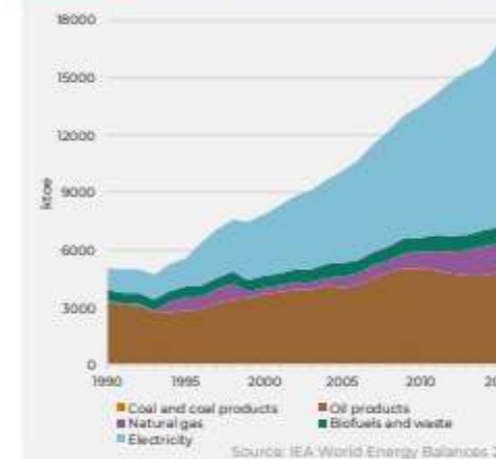
Macro-Economic Indicators

99.8 M	Inhabitants (2020) ¹
\$2,503	GDP per capita (2018) ²
9.2%	Avg. inflation rate (2019-2020 per annum) ³
0.05€/kWh	Average electricity price (2020-2021) ⁴

Building Sector

2.9%	New construction rate (2017-2018) ⁵
3,233 EGP/m²	Average cost of new construction (urban multi-family houses) (2019) ⁶
1 M/12M	Number of single/multi-family households (2017) ⁷
94.55 TWh	Energy consumption of building sector (residential, governmental entities, commercial and other uses) (2018) ⁸
20%/80%	Dwelling ownership structure: rented/owned (2017) ⁹

Final Energy Consumption of the Building Sector



Typical Energy Efficiency Measures

Residential

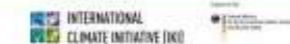
- 1) Energy efficient HVAC system
- 2) Energy efficient appliances
- 3) Enhancing building envelope by adding insulation and/or minimizing areas of fenestration

Non-residential

- 1) Energy efficient HVAC system and lighting fixtures
- 2) Enhancing building envelope by increasing U value of walls, roofs and windows/glazing

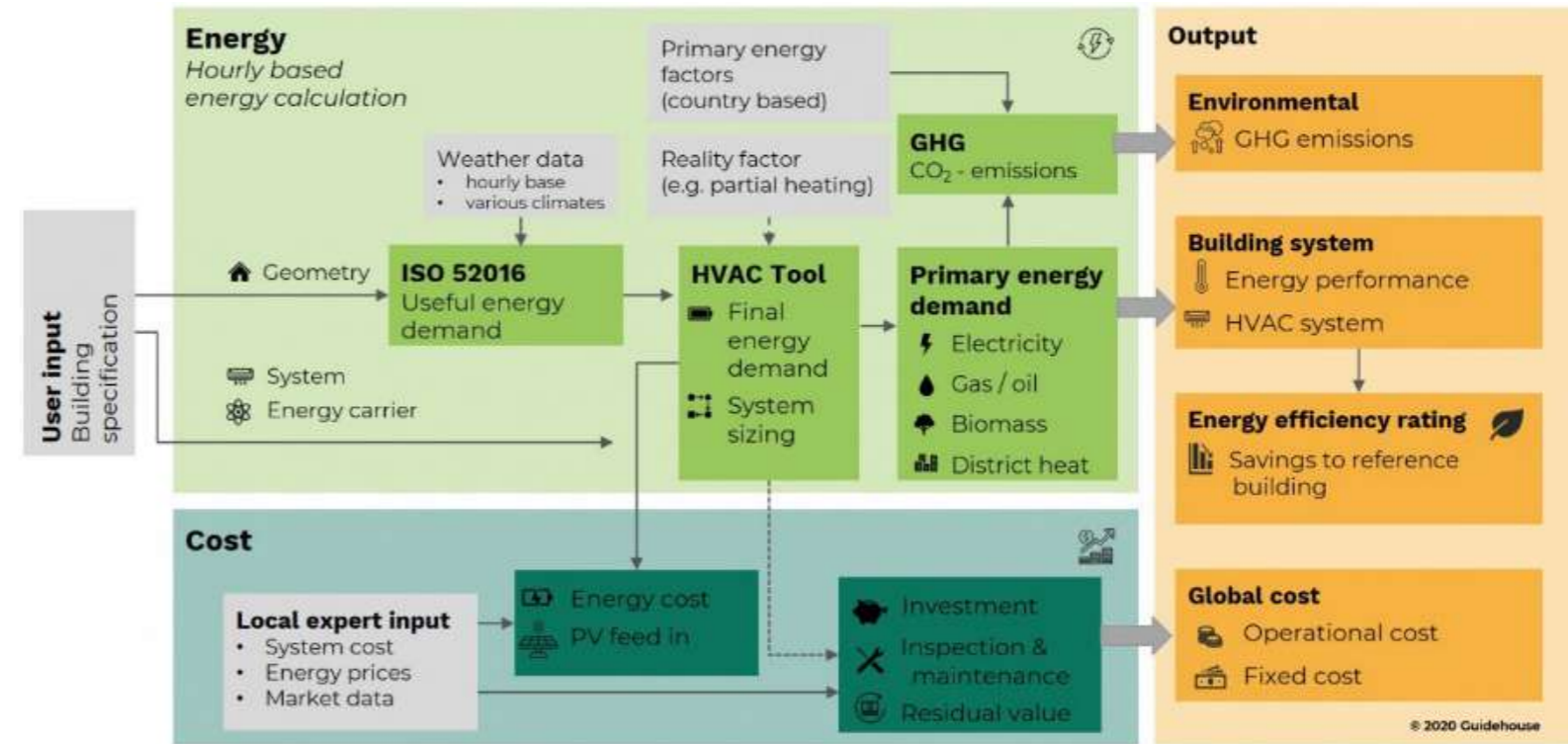
To download this factsheet and find out more about the BUILD_ME project, visit www.buildings-mena.com

Sources: 1) CAPMAS 2020 statistic 2) World Bank 3) CAPMAS and Central Bank 4) Egypt Oil & Gas newspaper 5) Egypt Today 6) Egypt Today 7) CAPMAS 8) Ministry of Electricity and Renewable Energy 9) CAPMAS



IDG Scope of Work

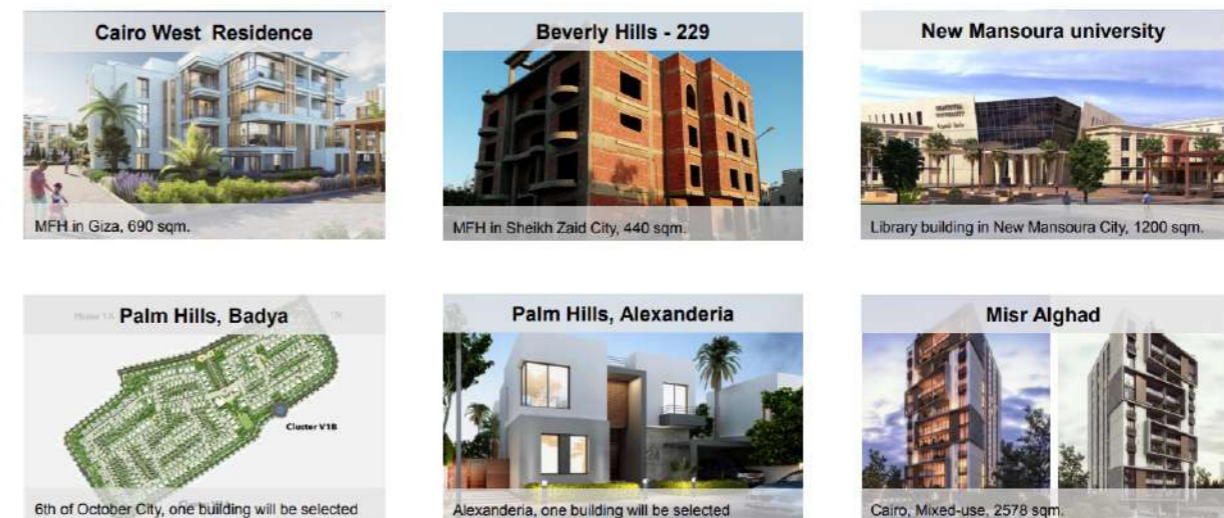
Project management, Coordination between all project partners in Egypt, Stakeholders management, Support in the organization and execution of national and regional workshops, Working on establishing the first building typology database in Egypt, Establishing an online tool for energy efficient measures and cost optimality of these measures, Working with governmental stakeholders on the evaluation of the status quo of Energy efficient building codes to help formulate a voluntary energy efficiency classification scheme in Egypt, Working with nine pilot projects by analyzing current planning and offering several energy efficiency scenarios, documentation and reporting of all project activities.



Building typology samples in Egypt



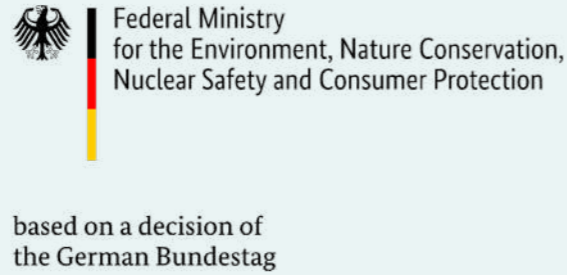
Selected Pilot Projects in Egypt



Cool Up

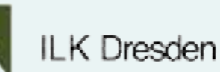


Clients:



IKI International Climate Initiative,
German Federal Ministry of
Environment

Partners:



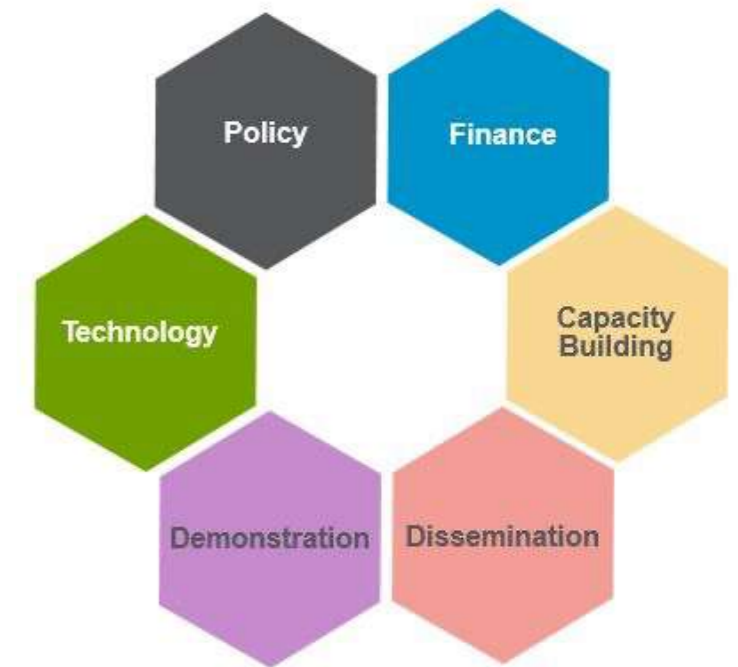
Project brief

Cool Up aims to promote accelerated technological change in various cooling segments within the building sector, including refrigeration and air conditioning in residential and commercial buildings. It also encourages the early adoption of the Kigali Amendment and the Paris Agreement in our partner countries, namely Türkiye, Lebanon, Egypt, and Jordan.

The project also incorporates capacity-building activities designed to enhance the skills of STEM graduates and technical education recipients, bridging the gap between these graduates and the necessary technological innovations required to remain competitive in international markets.



KEY STRATEGIC AREAS

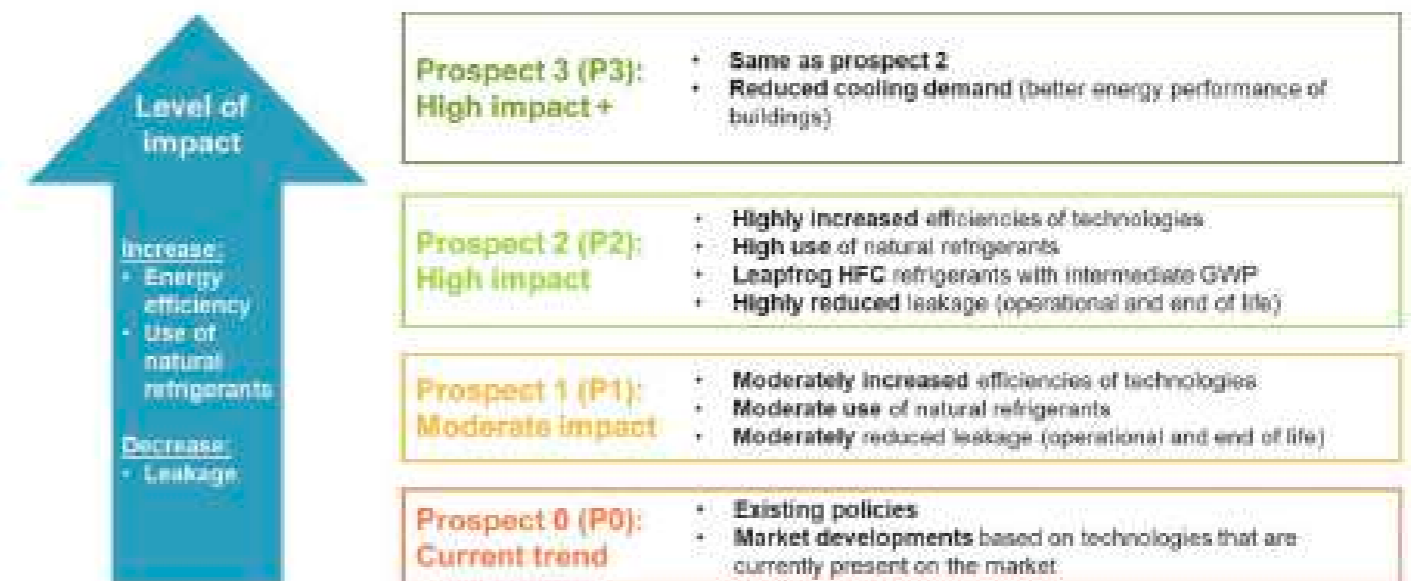
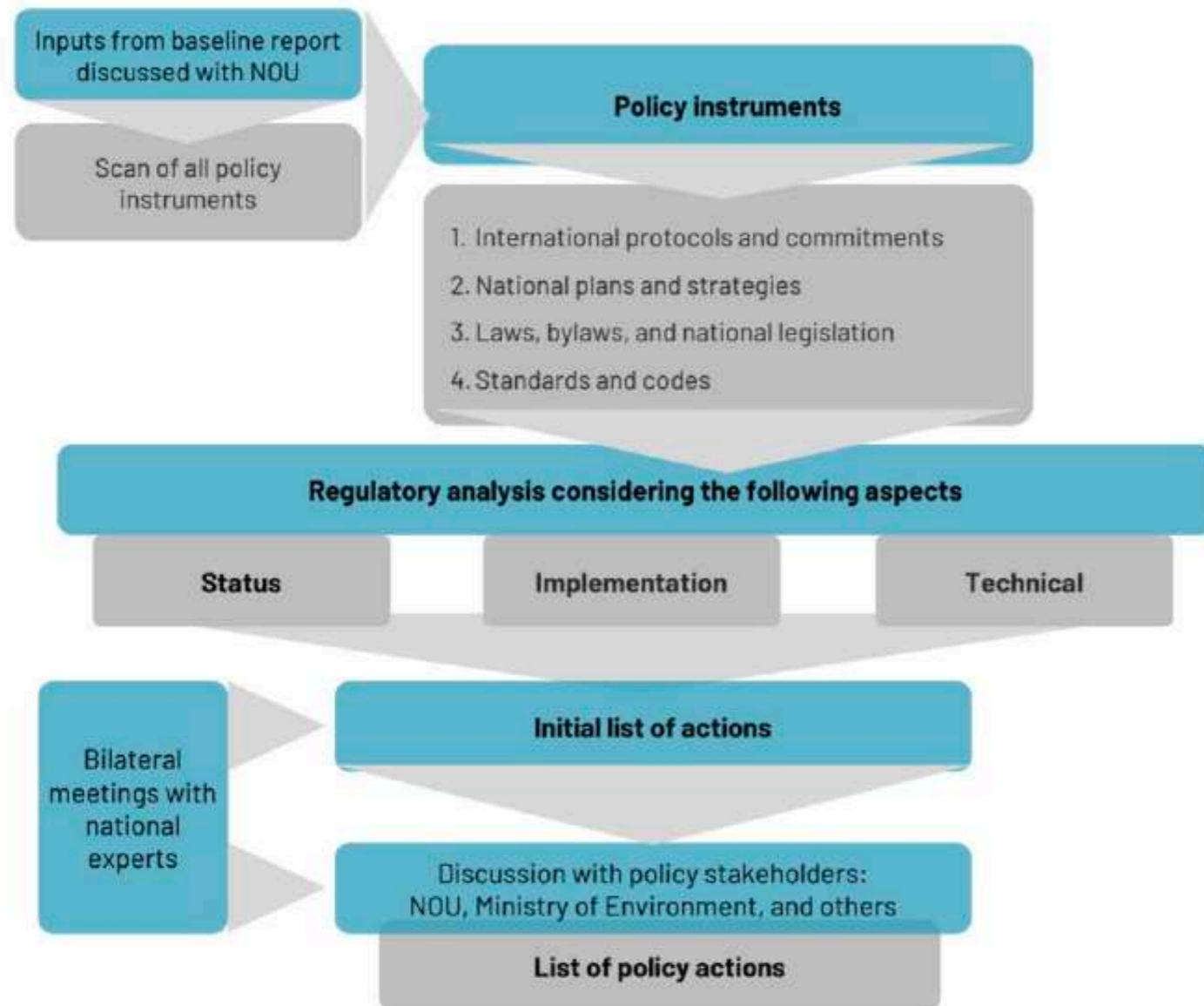
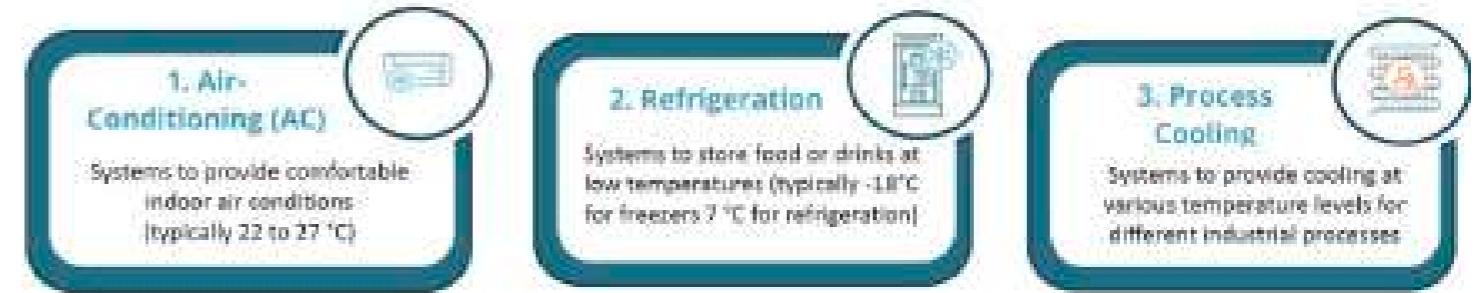


Duration

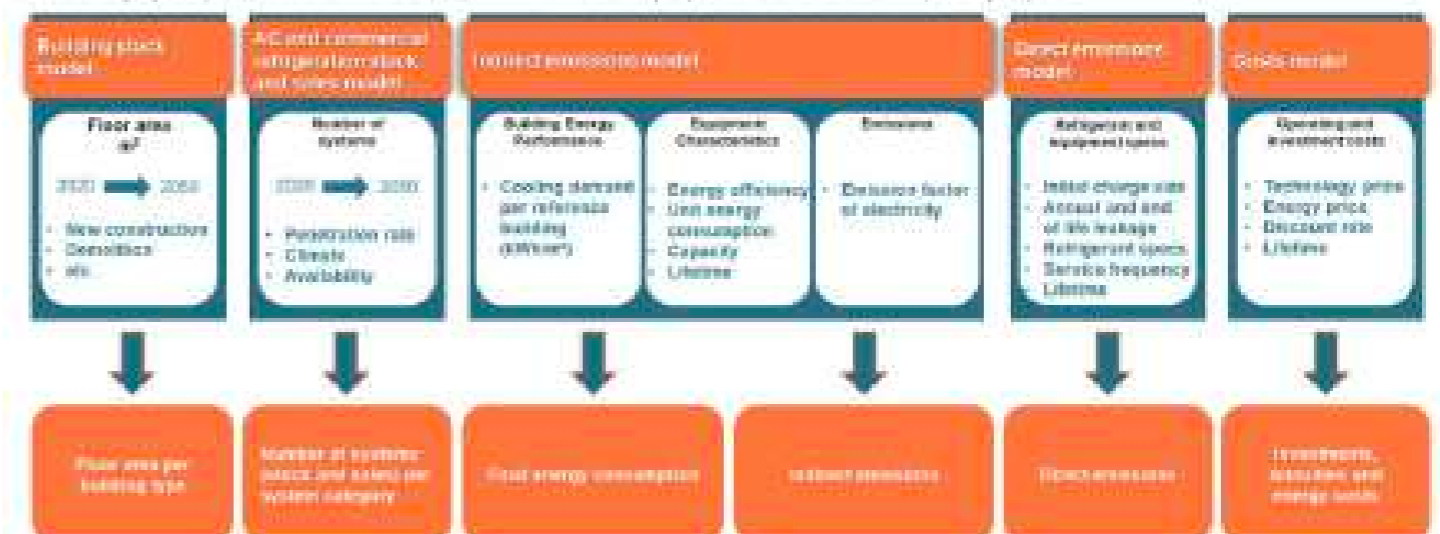
2020-2027

IDG Scope of Work

Project management, coordination between all project partners in Egypt, Stakeholders management, Support in the organization and execution of national & regional meetings, workshops and working sessions, Substantial tasks include: Cooling market analysis, Establishment of industry-private sector Reform Partnership, Development of policy modules and enforcement plans, Development of business and financing schemes, assisting in adoption of sustainable cooling technologies, capacity building and dissemination of results.



The following **Figure 1** provides an overview of the different models, main input parameters and their corresponding outputs.



Academic System Resource Planning (ASRP)



Project brief

The partners in this project are selected to provide the needed expertise in defining the influence of university academic and administrative processes on the Quality of education and graduates' qualifications and converting them into digital Quality-Tailored (QT) ICT-based university automation system featuring real-time data acquisition, analysis and integration of internal procedures and stakeholders in a customer-client relationship for fact-based accurate decision making, efficient resource planning and continual improvement.

The project addresses category two for improving the management of higher education institutions. Specifically, it addresses the Egyptian national priority for the governance, strategic planning, and management of higher education institutions. Indeed, the education quality system proposed will digitalize performance metrics mapped to values prescribed by best practice models. This system should allow higher education management to make transparent, fast, fact-based decisions.

IDG Scope of Work

IDG would be involved in updating the norms by NAQAAE to ensure the following:

1. Optimization of Facility Planning and Management in correlation with institution and academic requirements.
2. Efficiency of space utilization.
3. Calculation of space related indicators.

Duration

2019

Partners:



Universidad de Oviedo
Universidà d'Uvièu
University of Oviedo



EQAA
European Quality Assurance Agency



وزارة التعليم العالي والبحث العلمي

Towards Green(er) Egyptian Cities

Partners:



OM HABIBEH FOUNDATION
مؤسسة أم حبيبة



Project brief

The project aims to facilitate technical knowledge exchange between educational institutions and green urban businesses in Egypt and Germany. Partnering with institutions like IUSD, ASU Cairo, and various businesses in both countries, including Habiba Community, VeryNile, Integrated Development Group Co.-IDG, Om Habibeh Foundation, ZRS, JB Architect, and Stadt+Dorf, the project will organize workshops in Berlin and Egypt annually. These workshops, integrated into the IUSD master program in Cairo, will explore different aspects of green cities such as green tourism, urban agriculture, circular development, waste management, and green public spaces through case studies and fieldwork.

IDG Scope of Work

With over 30 years of experience as an architecture and consultancy firm, we possess valuable insights into the alignment between graduate skills and market demands. This enables us to offer feedback on university curricula, particularly in areas related to green design, from a practical standpoint. Additionally, we provide practical training opportunities for selected students within our company's offices.

Duration

2023-2026



Different urban contexts in Egypt: tribal communities, rural communities, and new cities closer to a tribal community, they all focus on empowering women in the local community through the green economy.

Badya City Sustainability Planning

Badyã
THE CREATIVE CITY

Client:



PALM HILLS
DEVELOPMENTS

Joint Venture with:



Project brief

Badya City is a mixed use development located 30km West of Central Cairo. It's set to be built on 1,260 hectares (3,000 feddan) of land in 6th of October City by Palm Hills Developments in collaboration with the Government of Egypt and New Urban Communities. It's projected to house nearly 150,000 inhabitants, offer around 48,000 workspaces, and provide a variety of services available 24/7.



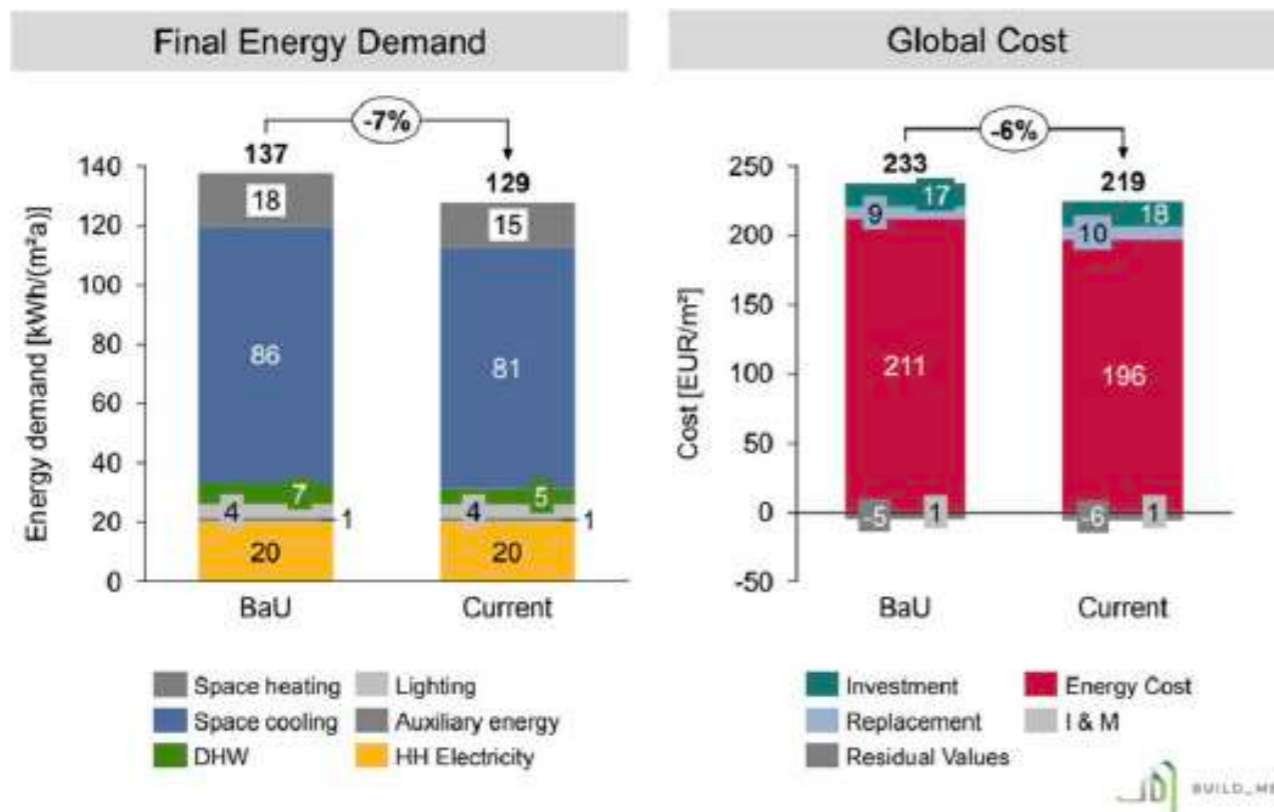
Render by AS+P

Duration

2023-Ongoing

IDG Scope of Work

Development of an extensive sustainability plan (short-medium-long term) for the project which can be applied as well for all future projects. This involves a series of technical handbooks & guidelines for the developer, the design, and the end-user. Our works are conducted in parallel with Julius Berger International (JBI), the Sustainability Project Manager. The work is also to guide Badya to achieve sustainability certifications such as LEED.





Educational Facilities



We established our specialised department for Educational Facility in 2014. At IDG, we are capable of fulfilling educational facilities across all scales, whether they be schools or universities. Our designs are oriented towards optimising user experience to maximise their performance within learning environments through appropriately stimulating design approaches in all spaces.

We believe that the outdoor environment plays a vital role in fostering creativity, well-being, and a sense of connection with nature. As such, landscaping is an integral part of every campus design we undertake, seamlessly integrating with the architecture to create cohesive and enriching spaces for learning and growth.

Key Projects

Al Alamein University

New Mansoura University for Science & Technology (NMU)

Misr University for Science & Technology Luxor (MUST Luxor)

Rival University

Badr University in Asyut (BUA)

Science Gate | International Competition

Ain Shams University Medical School - Obour City

Nefertari International Schools - 6th of October

Badr University

Al Alamein University

Client

New Urban Communities
Authority (NUCA)

Location

New Alamein City

BUA

496,176 m²

Duration

2017-Ongoing



Engineering and humanities cluster

Project brief

The mission of the Al-Alamein University is to exert a positive impact on society through the provision of educational, research, and community services across all levels. This is attainable through a commitment to continuous innovation in education, research, creativity, and entrepreneurship.

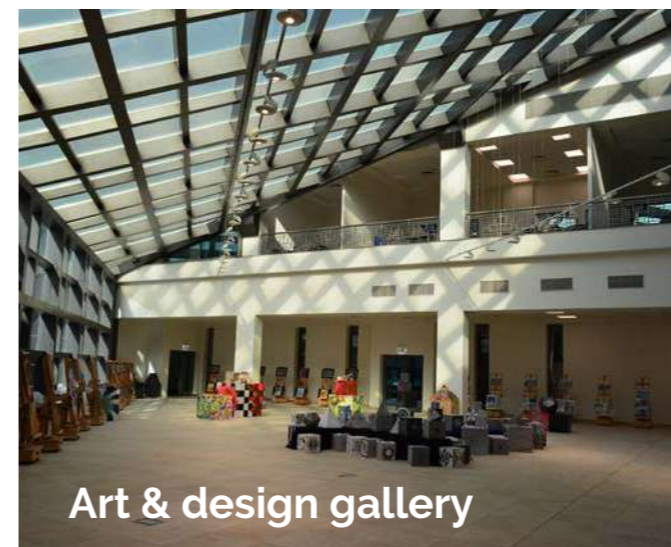
The university strives to cultivate highly qualified professionals aligned with market needs and endeavors to establish faculties that pioneer novel approaches to teaching, practice, and thoughtful intellectual transformation. It is dedicated to delivering a progressive educational experience centered on fostering profound expertise in problem-solving, leadership, communication, and interpersonal skills.



Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | Neighbourhood

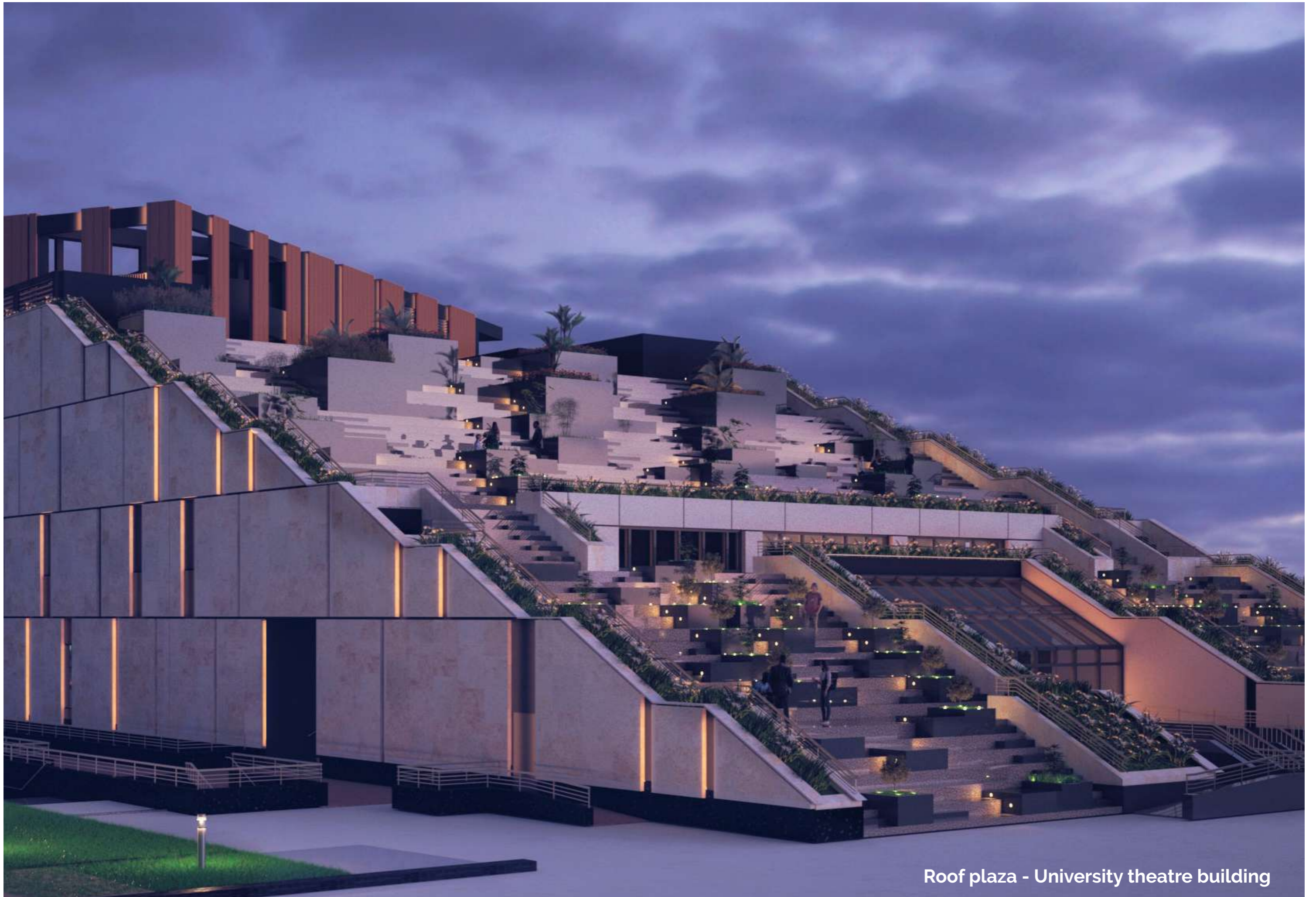
Discipline | Architecture & Interior Design, Urban Design & Landscape, MEP, Structural



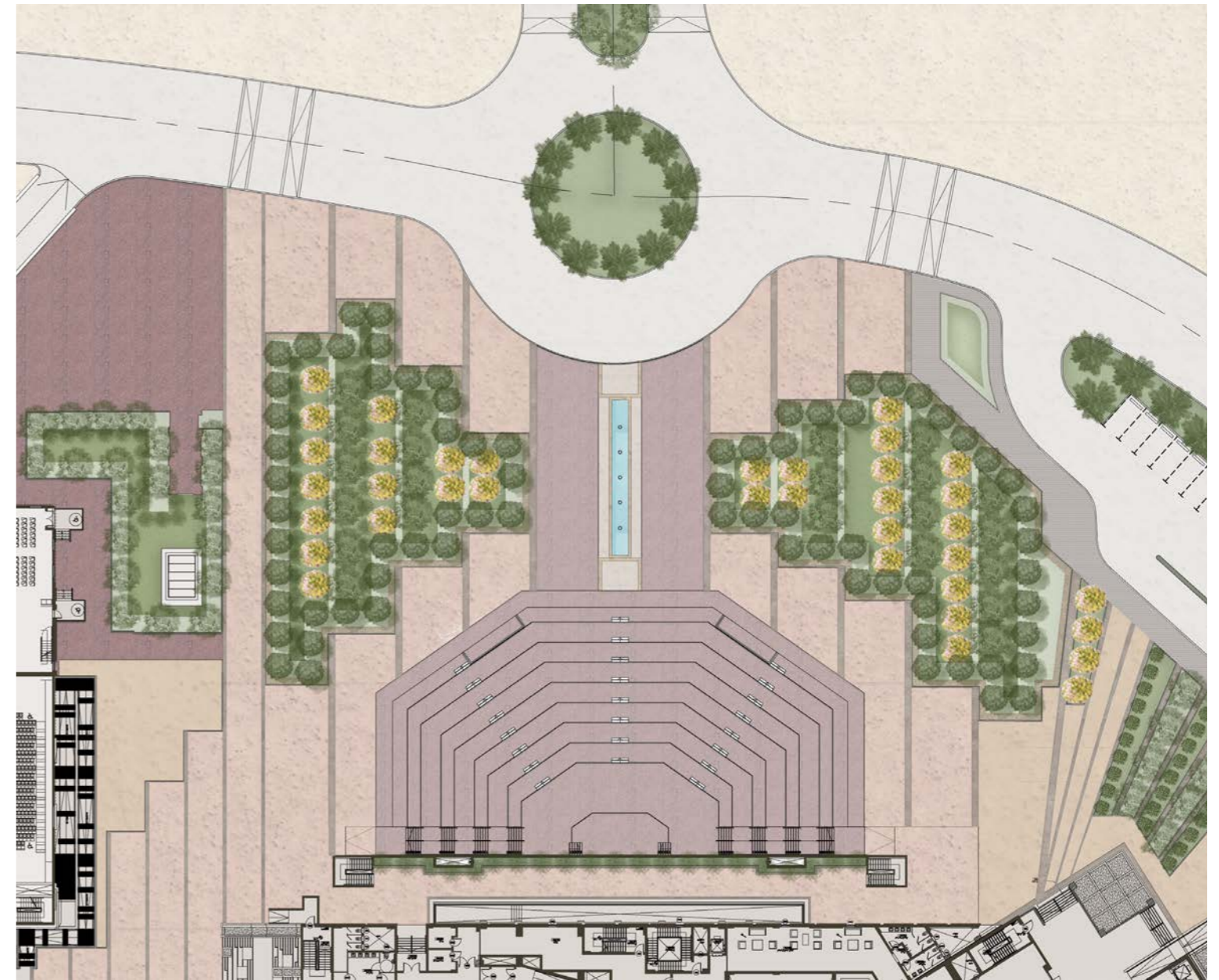
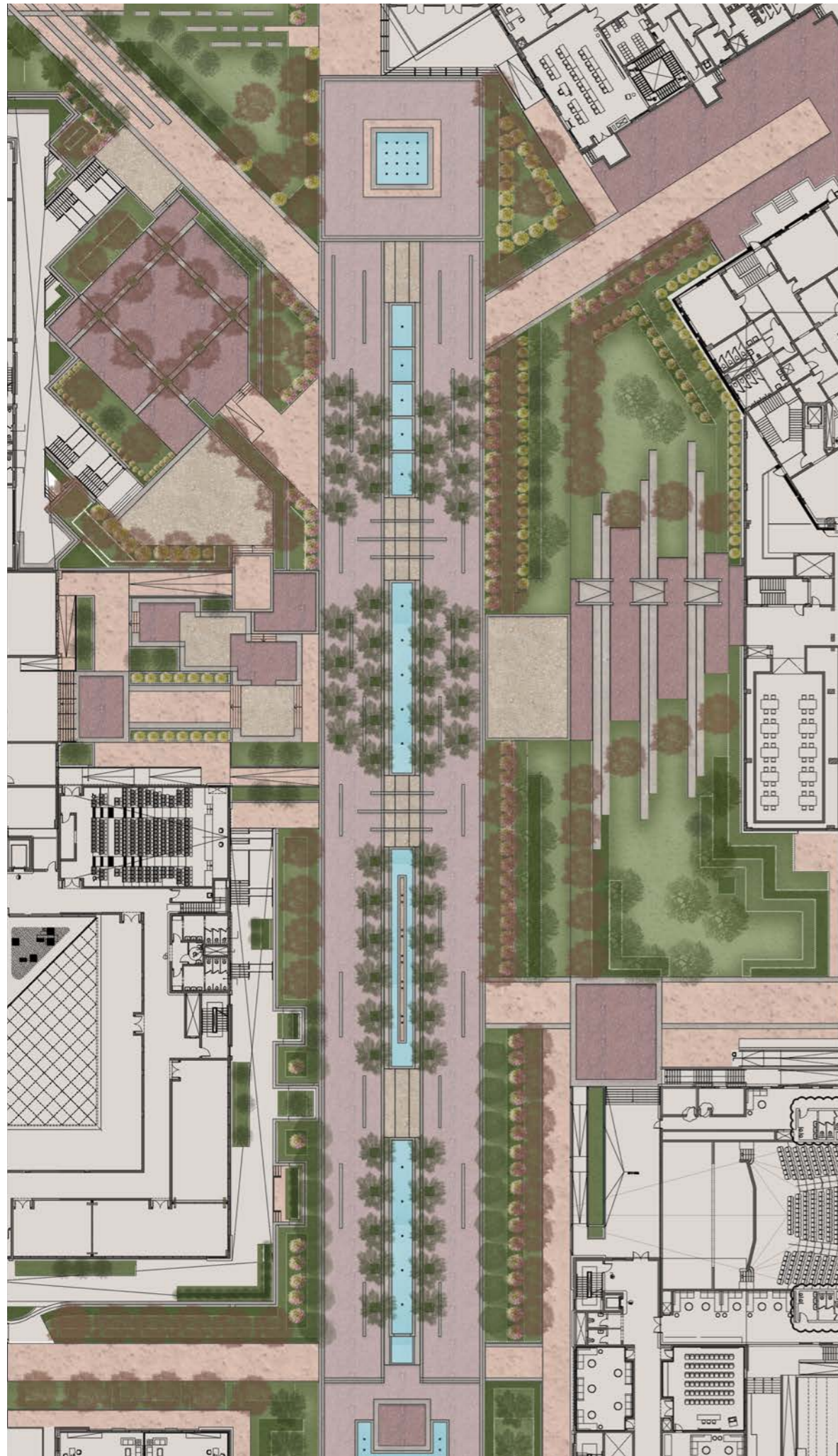
Art & design gallery



Engineering plaza (photo from site)



Roof plaza - University theatre building



Amphitheatre (top): Serving as the primary entrance to the university, the amphitheater is accessed through a series of steps leading from the communal plaza. It provides a welcoming pathway to the administrative building and the amphitheater itself.

Grand Plaza (left): Comprising the postgraduate area, administrative building, library, and exhibition spaces, the Grand Plaza features varying gradients of greenery and landscaping. Its design concept draws inspiration from strips, evident in the layout of fountains and architectural elements. This area not only provides shelter for art and design displays but also serves as outdoor galleries dedicated to showcasing student work. The pathway gradually ascends via steps, creating a dynamic gradient rather than a flat surface.

New Mansoura University for Science & Technology (NMU)

Client	Location	BUA	Duration
New Urban Communities Authority (NUCA)	New Mansoura City	447,635 m ²	2017-Ongoing



Project brief

One of the primary projects situated in New Mansoura City is slated to become one of the first Egyptian universities aligning with the 2020 presidential directive and collaborating with leading international institutions. The overarching goal of the project is to establish an outstanding working environment that fosters high-quality research, teaching, and learning.

The campus comprises nine faculties, a central administrative building with a conference center, central library, sports center, mosque, dental hospital, educational hospital, and student dormitories.

Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | Neighbourhood

Discipline | Architecture & Interior Design, Urban Design & Landscape, MEP, Structural





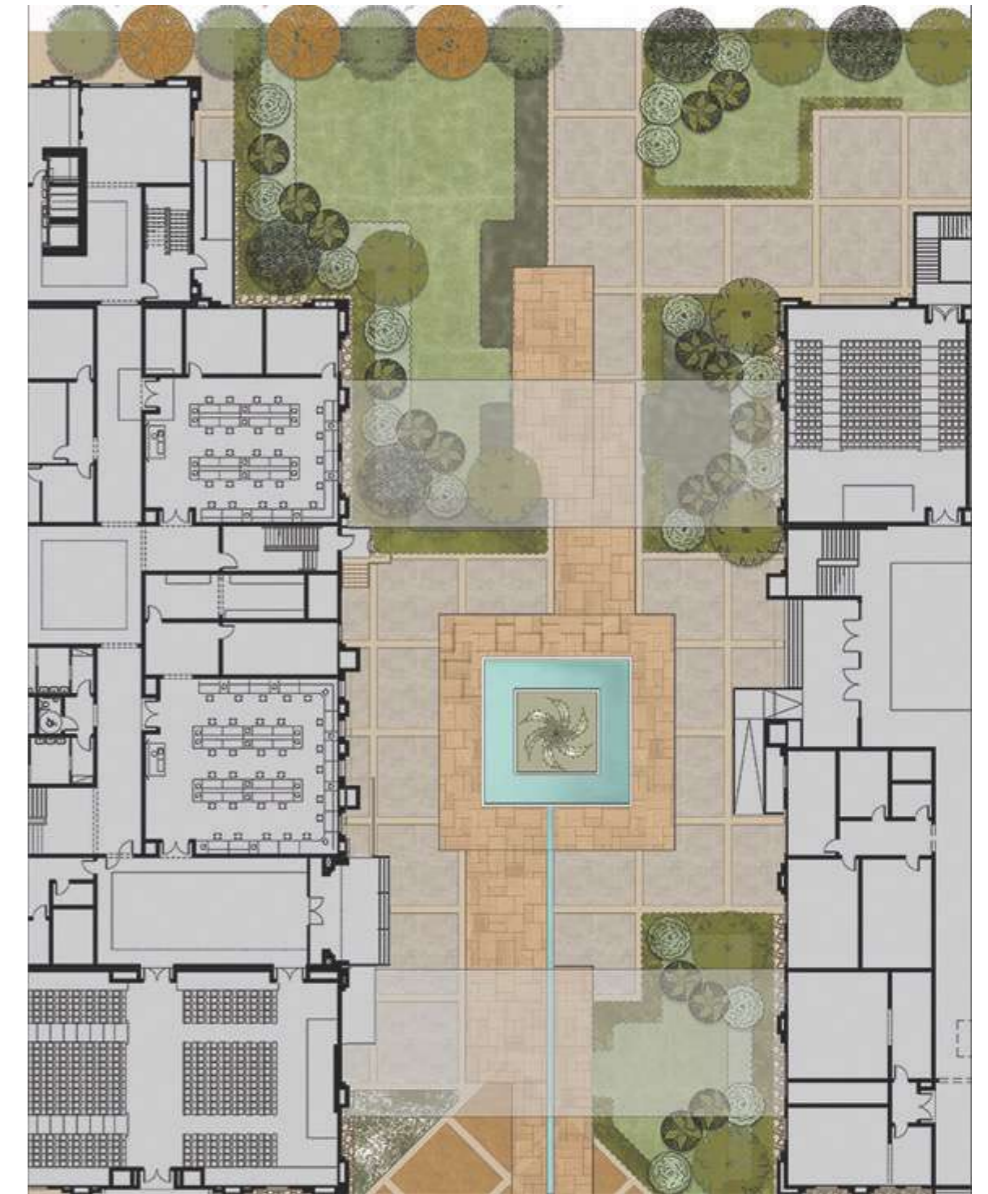
COLLEGE OF SCIENCE
كلية العلوم

Medical Sector Approach



The Inner Court

The design concept focuses on harmonizing water features and softscape elements to elevate the user experience, fostering a more enjoyable and tranquil ambiance.



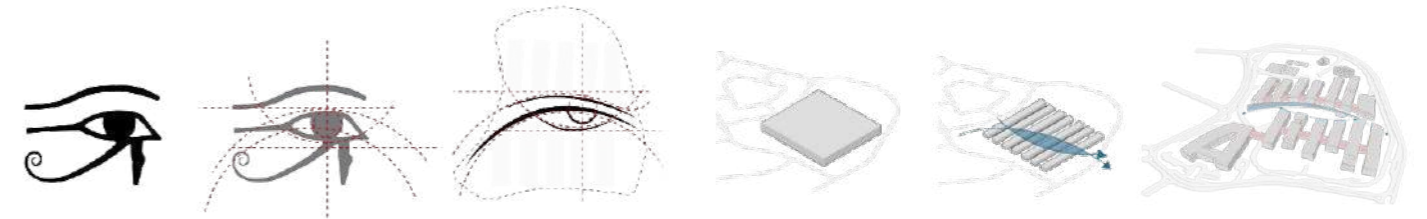
Secondary path between buildings

The design concept focuses on harmonizing water features and softscape elements to elevate the user experience, fostering a more enjoyable and tranquil ambiance.

Misr University for Science & Technology Luxor (MUST Luxor)

Client	Location	BUA	Duration
Misr University for Science & Technology Luxor	Luxor	100,000 m ²	2021-Ongoing





Project brief

The project of MUST University in Luxor is situated in the City of Tiba, renowned for its regional and social ties with Aswan. An encouraging aspect is that 90% of Luxor residents endorse the idea of private universities. Currently, Luxor is served by only a limited number of branches of South Valley University (Faculty of Tourism and Hotels/Faculty of Fine Arts), presenting a robust opportunity for the establishment of new universities in the area.

MUST also benefits from the potential to forge international connections, given Luxor's reputation in tourism and its strategic location.



Library

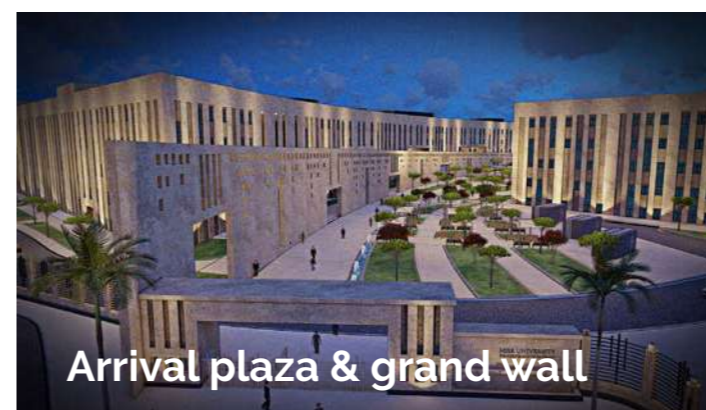


Mosque

Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | Neighbourhood

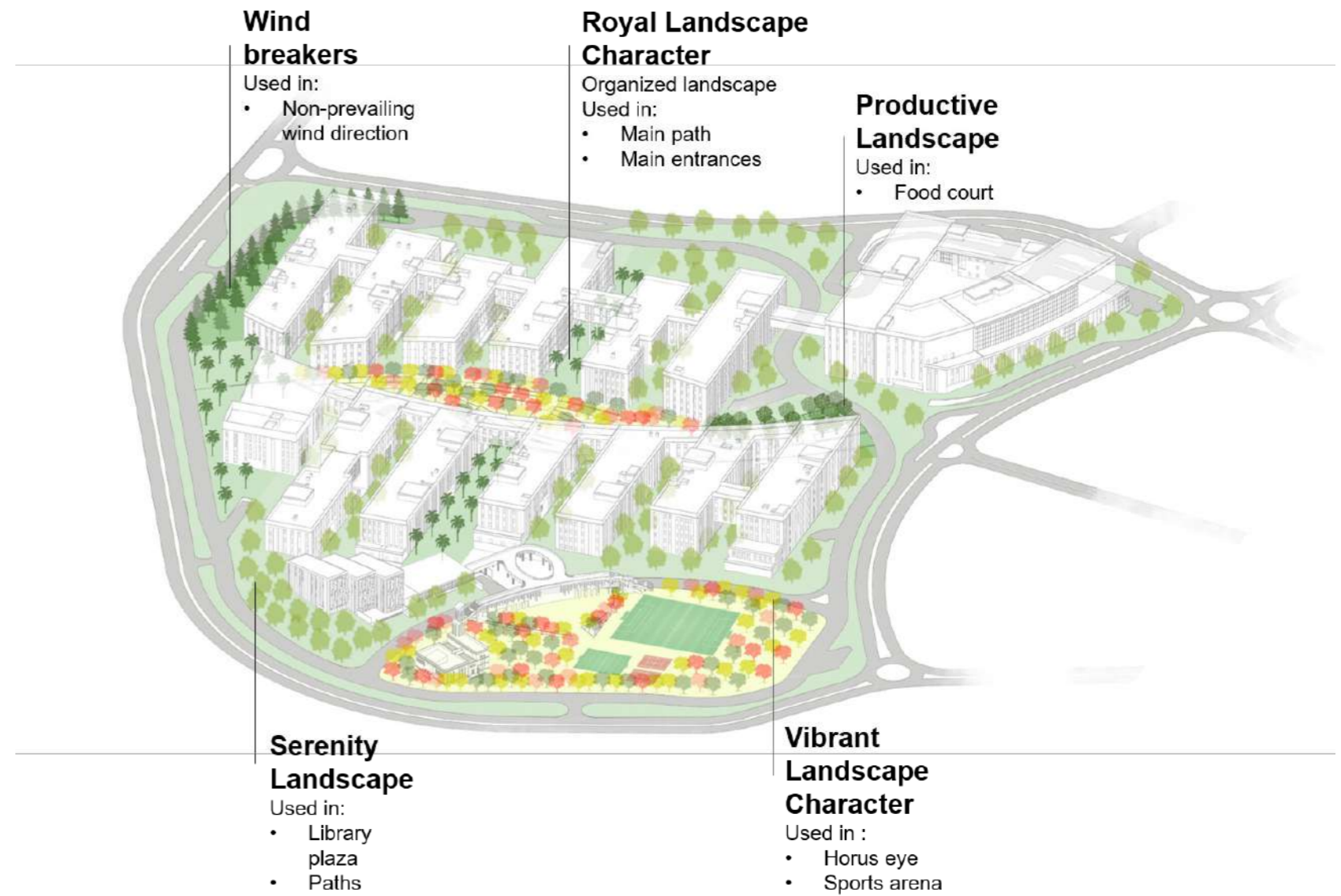
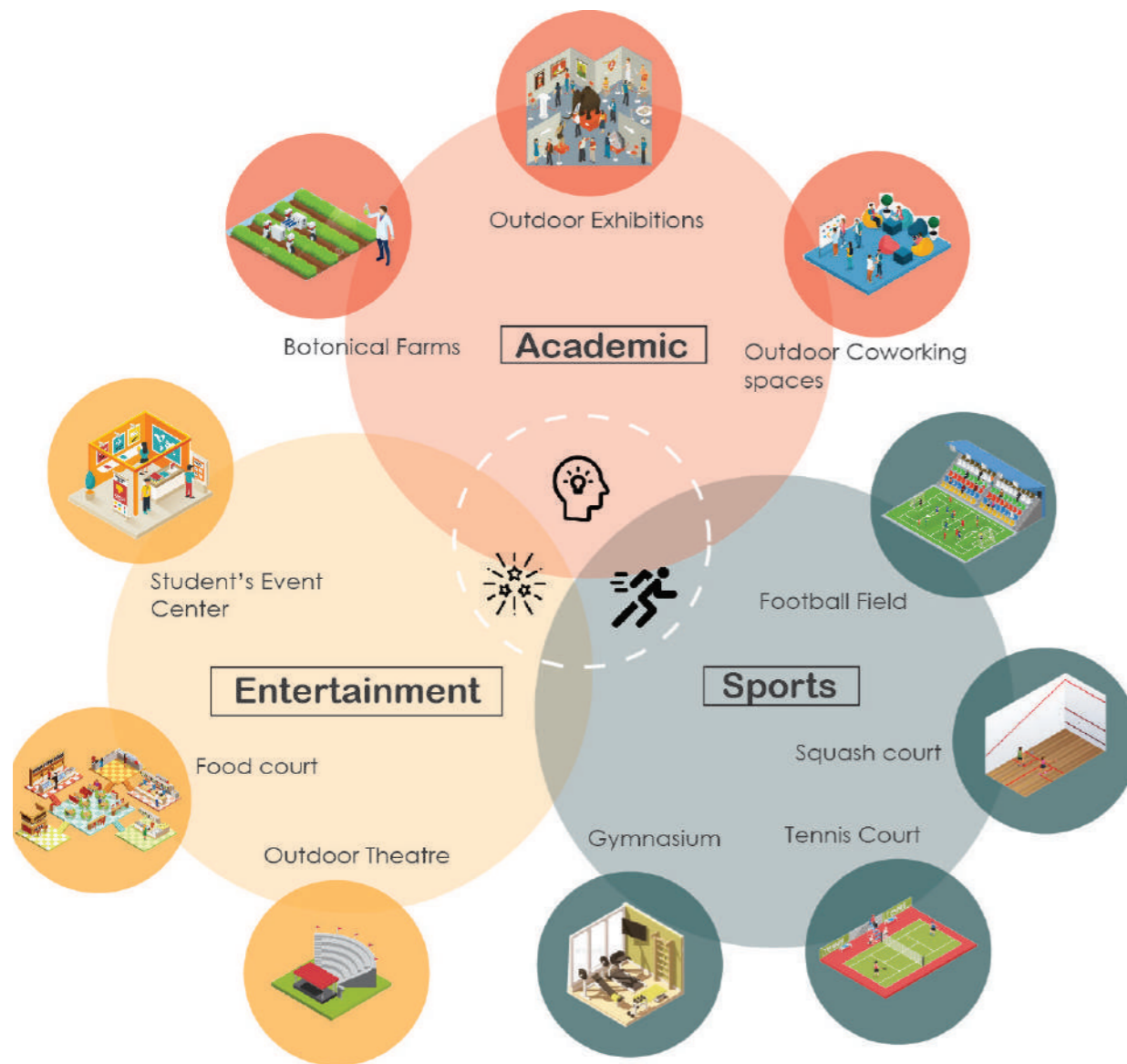
Discipline | Architecture & Interior Design, Urban Design & Landscape, MEP, Structural



Arrival plaza & grand wall



Events plaza





Palm boulevards & dry jets



Hyphaene thebaica (Doum Palm) & shading elements



Integrated accessibility ramps and stairs



Amphitheater

Rival University

Client

Al Rival Group E.S.C.

Location

New Sohag City

BUA

140,064 m²

Duration

2023-Ongoing



Project brief

Situated in New Sohag City, this is one of the pioneering projects set to become among the first private universities in the Sohag governorate. The project aims to offer a distinguished educational standard with collaborations extending to international universities, capitalizing on the city's tourism appeal and reputation.

The primary objective of the initiative is to create an excellent working environment that stimulates high-quality research, teaching, and learning. The campus is comprised of eight faculties, a central administrative building housing a conference center, central library, sports center, mosque, and an educational hospital.

Phase | CD & SD, AoR

Scale | Neighbourhood

Discipline | Architecture, Urban Design



Badr University in Asyut (BUA)

Client	Location	BUA	Duration
CIRA Group & EBRD	Asyut	289,225 m ²	2019-Ongoing



Project brief

Badr University holds a distinctive position in the new West Asyut Governorate, surrounded by a multitude of activities, including logistics, service areas, a dry port, a medical zone, open spaces, hotels, touristic services, and various residential zones. Positioned at the intersection of diverse sectors, Badr University is designed as a sustainable project with three main components: a private university, an international university, and supporting activities such as a hotel and student dormitories.

The total footprint of the project encompasses 57,845 m², spanning a vast land area of 340,267 m².

Phase | CD & SD, DD & TD, AoR

Scale | Neighbourhood

Discipline | Architecture, Urban Design & Landscape, MEP, Structural



Science Gate | International Competition

Client	Location	Land Area	Duration
Bibliotheca Alexandria	6th of October City	79,800 m ²	2016



Design Philosophy

In this proposal, the Design Team envisions the Science Center as a platform that targets both the heart and mind of society. It not only imparts knowledge but also facilitates a shift in attitudes. The design philosophy underscores that science is not a sudden occurrence but rather the culmination of numerous layers of discoveries across ages, an ongoing journey. At the core of the layout lies the Observatory Tower, symbolising the "eye on knowledge." Three principal axes of knowledge output are delineated: Social, Physical, and Industrial & Innovation Knowledge. Between these three axes, two input knowledge axes are identified, significantly impacting our lives: the axes of Life and Earth.

Project brief

The inspiration for the architectural design stems from the concept of five knowledge axes, shaping both inputs and outputs. This notion gave rise to an architectural approach characterised by "layering and succession." These layers symbolise the diverse realms of knowledge. Some aspects remain entirely unknown, representing the most futuristic dimensions of life, knowledge, and science. Conversely, there are aspects that have been extensively explored, such as the shape and characteristics of various Earth components. In line with this concept, the architectural style employs a gradient of materials, ranging from highly transparent elements like glass and curtain walls to robust and opaque materials like lava stones. The use of firmer materials is concentrated closer to the Observatory Tower, where the past is often presented and exhibited. The design of the Observatory Tower serves a deliberate purpose, acting as both a gateway and a symbol of scrutiny over science and knowledge.

Phase | CD

Scale | Neighbourhood

Discipline | Architecture, Urban Design



Ain Shams University Medical School - Obour City

Client	Location	BUA	Duration
Ain Shams University	Obour City	40,356 m ²	2011-Ongoing



Project brief

The project contains several key facilities, including the Faculty of Medicine, the Faculty of Nursing, an Exams & Training Center, along with a Multi-Purpose Building and a Service Building.

The Faculty of Medicine houses 12 academic departments and 27 clinical departments. The Multi-Purpose Building offers a range of conference services, with the ability to partition and flexibly design the halls as needed. The Service Building provides various communal spaces, including a cafeteria, activity rooms, staff rooms, and a gym.

Phase | CD, AoR

Scale | Neighbourhood

Discipline | Architecture, Urban Design



Nefertari International Schools - 6th of October

Client	Location	BUA	Duration
Nefertari International Schools	6th of October	16,000 m ²	2016



Project brief

As one of Egypt's most reputable educational firms, Nefertari Schools has established their new branch in the 6th of October City, Giza. Their aim is to provide the city's residents with modern educational services.

The school campus features a unique design that seeks to embody a modern style in tune with the era. The design prioritizes the needs of the students and their lifestyle, offering a variety of spaces and playgrounds for student activities and physical exercises. In addition, there is a main theater designed to encourage students to explore and develop their hobbies and interests.

Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | Building

Discipline | Architecture & Interior Design, Landscape, Structural





Healthcare Facilities



Our commitment extends beyond traditional healthcare settings; we provide services across all departments in our university projects to fulfill all their departmental needs, ensuring seamless integration between educational and healthcare facilities. Additionally, we've undertaken projects to fulfill non-university related healthcare facilities, broadening our scope and impact in the healthcare sector.

Our distinguished in-house team of healthcare planning and design consultants allows us to deliver tailored solutions designed by experts. In every project, we strive to create environments that promote healing, innovation, and community wellness.

Key Projects

New Mansoura University Hospital

Al Alamein University Hospital

Rival University Hospital

Merit University Hospital

Misr University for Science & Technology University Hospital

Ain Shams University Oncology Hospital

Pediatric Surgical Hospital

Badr University Hospital

Al Alamein University Dental Hospital

New Mansoura University Dental Hospital

New Mansoura University

New Mansoura University Hospital

New Urban Communities Authority (NUCA) | New Mansoura City | 76,644 m² | 2017-Ongoing

Project brief

In line with the 2020 presidential directive and in collaboration with prestigious international universities, New Mansoura University Hospital is an integral component of the New Mansoura University Campus. The hospital's mission is twofold: to deliver medical services to the entire New Mansoura City and to provide essential facilities for university students and staff. The hospital has a capacity of approximately 400 beds.

The Hospital consists of 300 Inpatient Bed, 68 ICU , 6 NICU, 11 CCU, 16 Burn Unit Beds, 40 Outpatient Clinics, and 12 Operation Rooms.

The hospital departments include Oncology, Radiation, Chemotherapy, and Medical Staff Accommodation

Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | Building

Discipline | Architecture, MEP, Structural





Al Alamein University Hospital

New Urban Communities Authority (NUCA) | New Alamein City | 97,318 m² | 2017-Ongoing

Project brief

In alignment with New Alamein City's vision, the university hospitals aspire to lead the way in medical practice within Egypt. Beyond their primary goal of furnishing essential medical resources to support the university, the University hospital has been conceived as a premium facility with the intent of boosting medical tourism in New Alamein City. The hospital has a capacity of approximately 500 beds.

The Hospital consists of 400 Inpatient Beds, 68 ICU Beds, 9 NICU Beds, 14 CCU Beds, 50 Outpatient Clinics, 14 Operating Rooms, and 2 Cath Lab.

The hospital departments include Oncology, Radiation, Chemotherapy, and Medical Staff Accommodation.

Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | Building

Discipline | Architecture, MEP, Structural





Rival University Hospital

Al-Rival Group e.s.c. | New Sohag City | 45,920 m² | 2007

Project brief

As a component of Rival University's campus, the university hospital has been carefully planned to align with the campus's design principles. Its main purpose is to provide essential medical-care facilities for both the faculty of medicine students and the broader Sohag government population. The Rival University Hospital boasts a total built-up area of 45,920m², with a 7,200m² footprint and comprises three floors, including a ground floor and two basements, making a total of six floors. The hospital has a capacity of approximately 200 beds.

The Hospital consists of 140 Inpatient Beds, 24 ICU, 8 CCU, 10 NICU, 20 Outpatient Clinics, 7 Operation Rooms, 2 Cath Lab, and 10 Renal Dialysis.

Phase | CD & SD, AoR

Scale | Building

Discipline | Architecture





**RIVAL
UNIVERSITY
HOSPITAL**



Merit University Hospital

Merit University Hospital | Sohag City | 25,966 m²
2022-Ongoing

Project brief

Within the framework of Merit University's campus, the university hospital has been strategically planned to offer the necessary facilities for faculty of medicine students. Merit University Hospital boasts a total built-up area of 25,966m², featuring a 4,680m² footprint and encompassing three floors and two basements. The hospital has a capacity of accommodating 180 beds.

The Hospital consists of 125 Inpatient Beds, 18 ICU, 7 NICU, 7 Renal Dialysis, 14 Outpatient Clinics, 5 Operation Rooms, and 1 Cath Lab.

Phase | CD & SD, DD & TD, AoR

Scale | Building

Discipline | Architecture



University Hospital

Outpatient Clinics



Misr University for Science & Technology University Hospital

Misr University for Science & Technology | Luxor | 52,027 m²
2021-Ongoing

Project brief

As an integral component of the MUST University campus, the university hospital has been meticulously designed to cater to the requirements of the faculty of medicine students. Simultaneously, the hospital extends its critical medical services to the city of Luxor, which is already a notable tourist destination. The presence of a comprehensive hospital in the city holds substantial potential benefits for both residents and tourists alike. The hospital has a capacity of accommodating 300 beds.

The Hospital consists of 210 Inpatient Beds, 50 ICU, 10 CCU, 10 NICU, 32 Outpatient Clinics, 8 Operation Rooms, 2 Cath Lab, and 8 Renal Dialysis.

Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | Building

Discipline | Architecture, MEP, Structural





Ain Shams University Oncology Hospital

Ain Shams University | Al Abbasiya | 21,200 m²
2022-Ongoing

Project brief

ASU Oncology hospital as a part of Ain Shams University campus, its main objective is to provide students with access to the latest technologies and developments in all fields, especially in the field of medicine. On this basis, a development plan has been drawn up to upgrade the current cancer center to achieve this, as well as providing the best possible medical services to patients. The hospital shall include the following facilities to accommodate the requested program are:

1. Existing Building: Cancer Centre (Renovation)
2. Existing Building: RADIOLOGY (Renovation)
3. New Plot Area (New Building)

Phase | CD & SD, DD & TD

Scale | Building

Discipline | Architecture





Pediatric Surgical Hospital

Ain Shams University | Al Abbasiya | 22,830 m² | 2020

Project brief

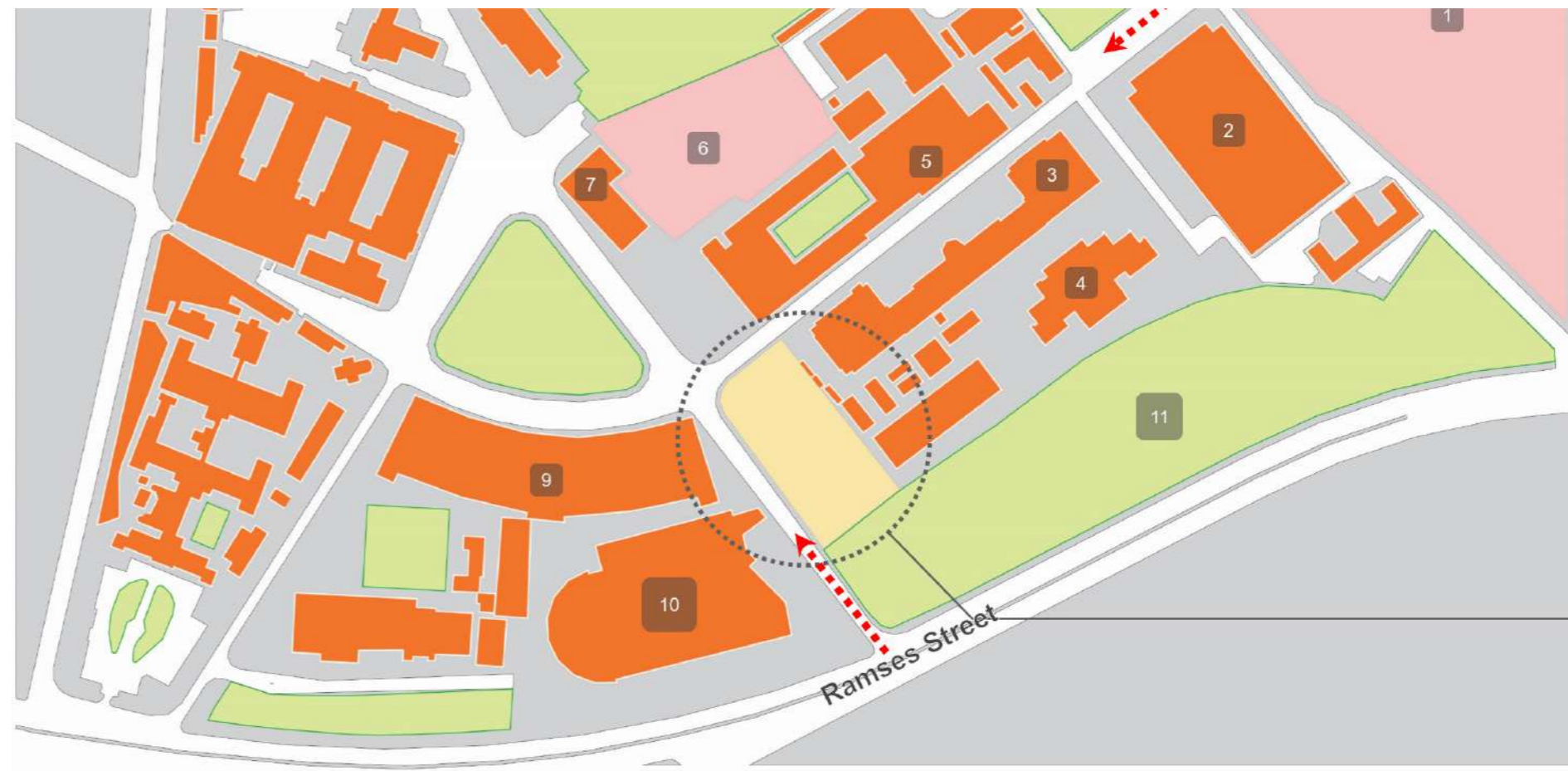
As part of Ain Shams University's comprehensive vision for a high-quality healthcare system, the university is actively enhancing its pediatric facilities. This vision entails both improving the existing pediatric medical services and introducing new ones. Among these initiatives is the establishment of a Pediatric Surgical Hospital within the medical campus., The hospital has a capacity of approximately 160 beds.

The Hospital consists of 36 Outpatient Clinics, 4 Day Surgery Operating Rooms, 6 Operating Rooms, 36 ICU Beds, 26 NICU Beds, 99 Inpatient Beds (33 beds per floor), and a Dedicated Academic Floor.

Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | Building

Discipline | Architecture & Interior Design



Badr University Hospital

CIRA Group & EBRD | Asyut | 46,959 m² | 2019-Ongoing

Project brief

Badr University Hospital stands as a pivotal element within the newly established Badr University Campus in West Asyut. Its dual purpose is to deliver educational resources to medical students at the university and extend healthcare services to the broader public. This hospital has been thoughtfully designed to offer a wide spectrum of healthcare services, housing all essential departments. Consequently, it serves as an invaluable addition to both the public and the campus community. The hospital has a capacity of approximately 300 beds.

The Hospital consists of 228 Inpatient Beds, 45 ICU, 9 CCU, 12 NICU, 25 Outpatient Clinics, 6 Operation Rooms, 2 Cath Lab, and 8 Renal Dialysis.

Phase | CD & SD, AoR

Scale | Building

Discipline | Architecture



Al Alamein University Dental Hospital

New Urban Communities Authority (NUCA) | New Alamein City | 12,500 m² | 2017-Ongoing

Project brief

In line with the vision of New Alamein City, the Dental University Hospital aspires to pioneer dental medicine practice in Egypt. Beyond its primary objective of furnishing essential medical resources to support the dental school, it aims to offer a comprehensive array of dental medicine services, including surgery, imaging services, and treatment.

The Hospital consists of 22 Inpatient Beds, 2 ICU Beds, 4 Outpatient Clinics, 178 Treatment chairs, and 2 Operating Rooms.

Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | Building

Discipline | Architecture, MEP, Structural



New Mansoura University Dental Hospital

New Urban Communities Authority (NUCA) | New Mansoura City | 15,000 m² | 2017-Ongoing

Project brief

In accordance with the 2020 presidential directive and through collaboration with esteemed international universities, the New Mansoura Dental University Hospital aims to lead advancements in dental medicine practice within Egypt. Beyond its primary objective of providing essential medical resources to support the dental school, it endeavors to offer a diverse range of dental medicine services, including surgery, imaging services, and treatment.

The Hospital consists of 22 Inpatient Beds, 2 ICU Beds, 4 Outpatient Clinics, 173 Treatment chairs, 2 Operating Rooms, and Medical Staff Accommodation.

Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | Building

Discipline | Architecture, MEP, Structural





Mixed Use & Commercial



Grand Heights Community Centre

Our Mixed Use & Commercial department leads diverse projects, including commercial districts and adaptive reuse endeavors. From master plans to internal spatial design, we craft dynamic environments that blend commerce and community seamlessly.

Key Projects

Badr Plaza

Northern Business Ville

The Hub

Grand Heights Community Centre

Al Majed Mosque

Baraka Optics Interior

Toyota Showroom

Arab Council | Adaptive Reuse

Cinema Revoli | Adaptive Reuse

Badr Plaza

Client	Location	BUA	Duration
CIRA Group	Badr City	89,900 m ²	2021-Ongoing



Project brief

This mixed-use complex serves East Cairo and offers a variety of amenities. The mall includes a diverse retail space, class-A office areas, a food court, restaurants, and a cinema. The arrangement of the buildings forms an inviting plaza for visitors, while also providing an integrated and attractive community for both work and shopping.

Upon entering the atrium, shoppers are greeted by an abundance of natural light that bathes a floor surface with random stripes, giving the space a distinct and unique character.

Phase | CD & SD, DD & TD, AoR

Scale | Building

Discipline | Architecture & Interior Design, Landscape, MEP, Structural



Northern Business Ville

Client	Location	BUA	Duration
Al Futtain Group	Cairo Festival City	64,391 m ²	2013



Project brief

This conceptual design pertains to a mixed-use complex, both administrative and commercial, situated within Cairo Festival City (CFC). The Northern Business Ville (NBV), comprising four plots of land, has been designated for mixed-use purposes, encompassing both commercial and administrative functions. It occupies a prime location at the northern perimeter of CFC.

CFC's Southern Business Ville, completed in mid-2013, is geared towards attracting headquarters for large-scale national and international corporations.

Conversely, the development concept for the NBV aims to draw medium and small-scale enterprises, as well as professional entities seeking to leverage the services and strategic positioning offered by CFC. The intended clients for NBV include law firms, engineering firms, and clinics.

IDG has presented four proposals, each aligned with distinct design concepts, known as THE VILLAGE, RAY, BUSINESS FLOW, and THE COURTS.

Phase | CD

Scale | Neighbourhood

Discipline | Architecture, Urban Design & Landscape



The Hub

Client	Location	BUA	Duration
KNREC - Egypt	New Cairo	142,000 m ²	2008



Project brief

At the heart of New Cairo City, positioned at the extreme northern tip of the city center and facing the New AUC campus, lies one of the primary civic projects. This mixed-use complex comprises five key buildings:

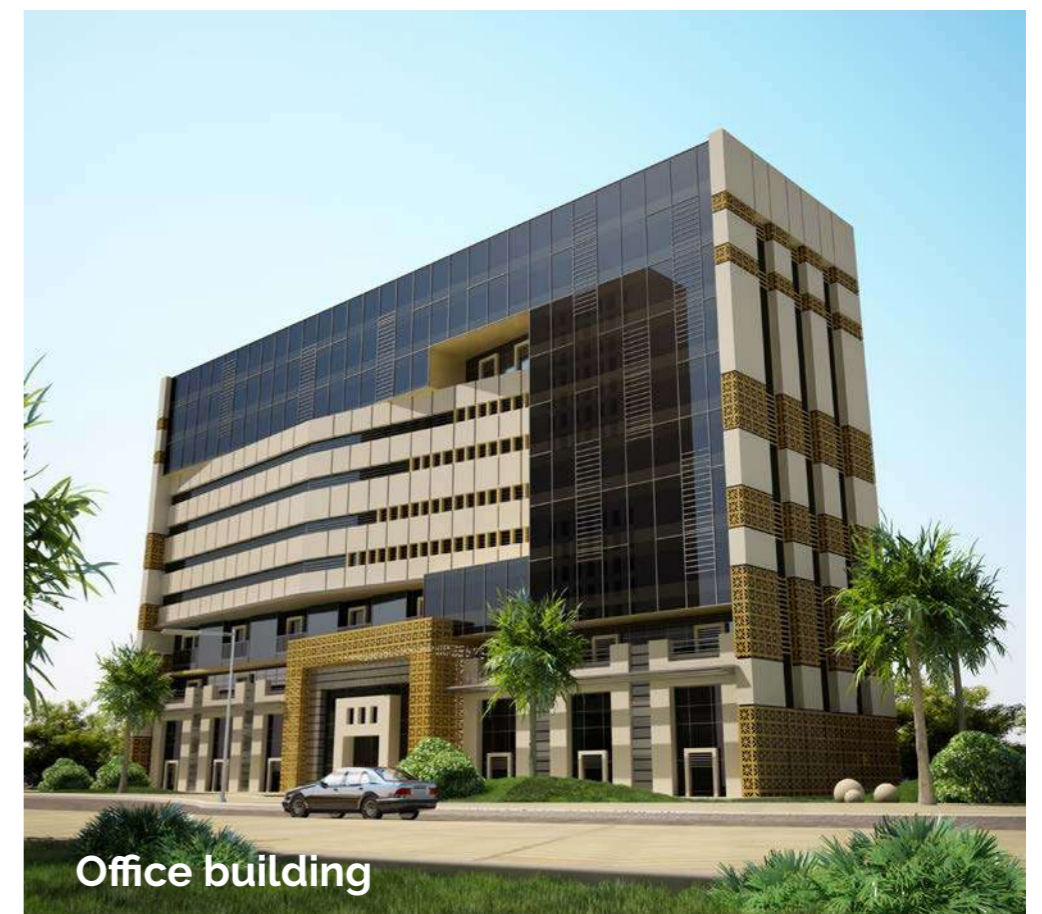
1. Hotel Building.
2. Residential Hotel Apartments.
3. Meeting and Administration.
4. Health Center.
5. Commercial and Entertainment.

The master plan reveals that the project possesses an introverted character, with most of the buildings primarily overlooking the central plaza. The infusion of variety and entertainment is achieved through different levels of the plaza, alongside the harmonious interaction between indoor and outdoor spaces, which is evident in the architectural design of the buildings.

Phase | CD & SD

Scale | Neighbourhood

Discipline | Architecture, Urban Design & Landscape



Grand Heights Community Centre

Client

Kuwadico

Location

6th of October City

BUA

40,709 m²

Duration

2009



Project brief

The Grand Heights Compound's primary goal is to enhance the areas surrounding 6th of October City. The service plots serve as the focal point of the project, acting as dynamic hubs within the compound. They have been meticulously designed to maximize their utilization, catering to the requirements of both residents and visitors.

Phase | CD & SD

Scale | Neighbourhood

Discipline | Architecture, Urban Design & Landscape





Grand Heights Community Centre



Al Majed Mosque

Client	Location	BUA	Duration
Dr. Mohamed Zaki Mohamed El-Wahsh	New Cairo	9,000 m ²	2024



Project brief

This project dedicates 60% of the space to the mosque and 40% to community service facilities, creating a balanced environment for worship and social activities. The mosque will include men's and women's prayer halls, ablution areas, an Imam's room, and administrative spaces. The community section will house a multipurpose hall, event halls, Quran classes, and a nursery, supporting a variety of social and educational functions.

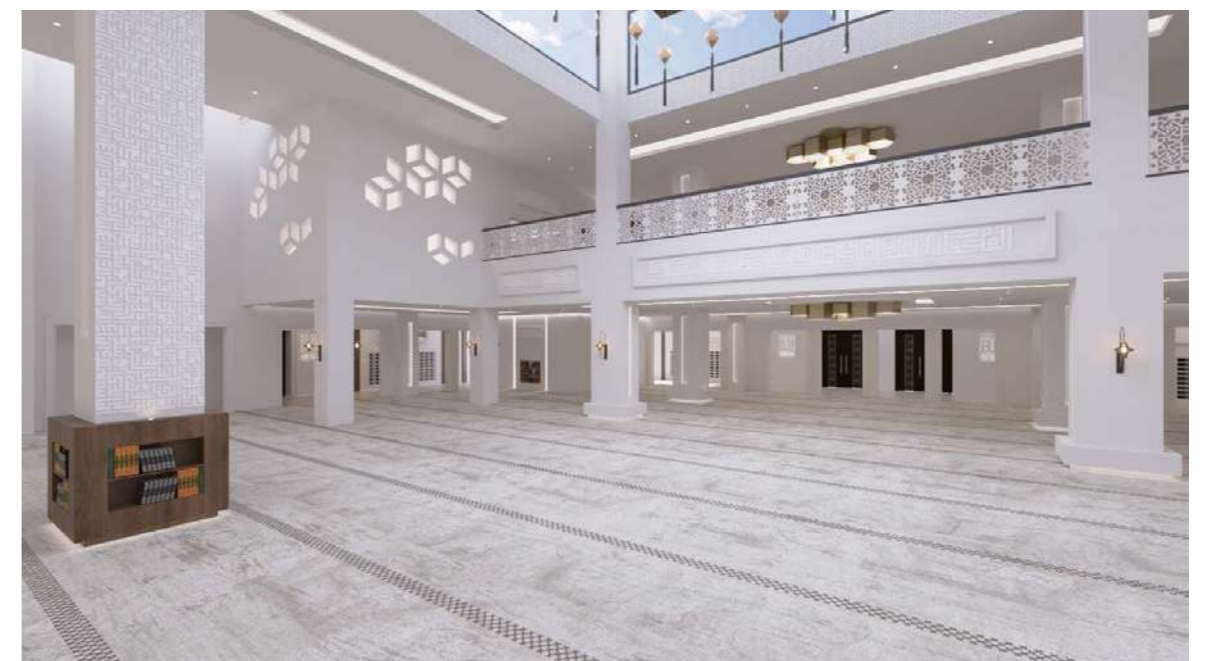
A key design feature is the strategic use of the site's natural contour differences to create comfortable and visually appealing indoor and outdoor spaces. This approach maximizes natural shading, airflow, and the beauty of the surroundings, enhancing the functionality and ambiance of the spaces.

IDG's scope includes urban design, architectural design, interior design, and structural design. The goal is to deliver a cohesive space that meets the spiritual, social, and environmental needs of the community, while fostering well-being and strengthening social ties.

Phase | CD & SD, AOR

Scale | Building

Discipline | Architecture, Structural



Baraka Optics Interior

Client

Baraka

Location

Cairo & other cities

BUA

Varies

Duration

1995-2015



Project brief

Baraka stands as one of Egypt's most renowned retail optics shops. These shops feature a modern and inviting design that prioritizes comfort. They adhere to a standardized format with carefully chosen color schemes that align with the preferences of their clientele.

Baraka has a strong presence, opening its doors in numerous prominent malls and bustling streets throughout Egypt. This necessitates careful consideration of mall regulations when designing the interior of their shops.

IDG has worked with Baraka to design a total of 23 branches located in Cairo and other cities in Egypt.

Phase | CD & SD, DD & TD

Scale | Interior

Discipline | Interior Design



Beirut Street Branch



Cairo Festival City Branch



City Stars Branch

Toyota Showroom

Client	Location	BUA	Duration
Toyota Egypt	Al Abbasiya	Varies	2014



Project brief

IDG was tasked with renovating the interior of the TOYOTA Al-Abbasiya showroom to align it with the latest TOYOTA corporate identity and interior branding standards for Middle Eastern and African agents. Our mission was to elevate the showroom's performance and appearance to align with TOYOTA's values for car exhibitions. Additionally, TOYOTA EGYPT requested a facade renovation to harmonize with the new interior design.

In response, IDG presented two alternative design approaches, each embodying a distinct trend.

Phase | CD

Scale | Interior

Discipline | Interior Design



Arab Council | Adaptive Reuse

Client	Location	BUA	Duration
His Royal Highness Prince Talal Bin Abdul Aziz Al Saud	Nasr City	2,300 m ²	2007



Project brief

A commercial mall is seamlessly integrated with the existing structure of the Arab Council for Development & Childhood. The design takes inspiration from the original building, employing identical colors on the facades to create the illusion of an extension. The core idea behind the building's design is to draw the highest number of visitors through innovative architectural elements.

The building encompasses three commercial floors, featuring two exclusive cinema halls.

Phase | CD

Scale | Building

Discipline | Architecture



Cinema Revoli | Adaptive Reuse

Client

His Royal Highness Prince
Talal Bin Abdul Aziz Al Saud

Location

Downtown Cairo

BUA

2,260 m²

Duration

2005

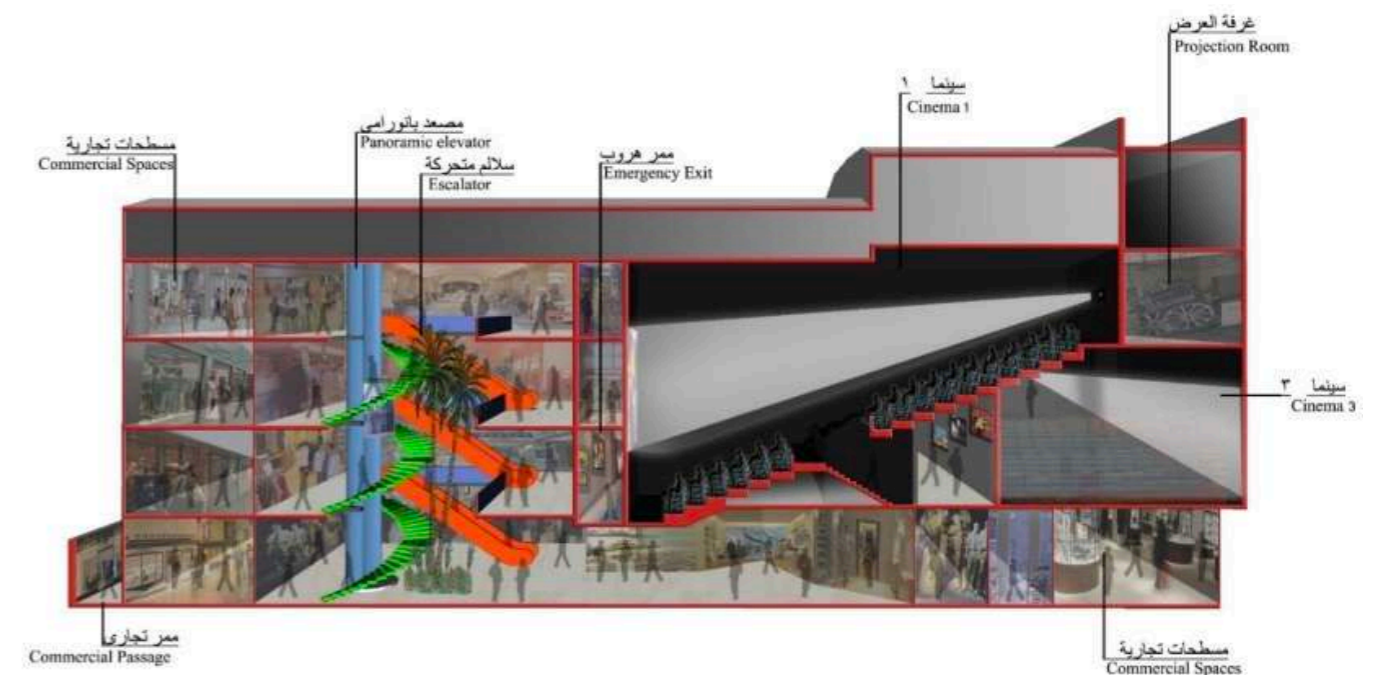


Project brief

Cinema Revoli is nestled in the heart of Khedive Cairo, just opposite the distinguished Supreme Court building. It occupies a prominent location along 26th of July Street, a vital artery in the city center renowned for its heritage. The design endeavors to rejuvenate the historical ambiance of the area while addressing economic considerations.

The challenge lies in harmoniously combining heritage preservation with economic viability. This balance has been achieved through maximizing space utilization without compromising on aesthetic elegance.

The renovation of the building involved modifications to interior spaces, building facades, and the repurposing of certain areas, all while maintaining the original character and essence of the structure.



Phase | CD

Scale | Building

Discipline | Architecture



Residential



Grand Heights

Residential projects stand as a cornerstone of our expertise, a specialty we've diligently cultivated since 1994. Over the years, we've established a robust track record in residential planning, design, and supervision.

At IDG, our commitment to residential projects spans from comprehensive master planning to the intricate details of interior design, as well as providing full site supervision. We pride ourselves on our ability to seamlessly navigate projects of varying scales, ensuring excellence at every stage of the process.

Key Projects

Grand Heights Villas

Katameya Heights Villas

Arabia Town (Moon Valley)

El-Salam Housing

Oriental Weavers Competition

Sun Capital Apartment Buildings

Selection of Private Residences

Grand Heights Villas

Client

Kuwadico

Location

6th of October City

Land Area

3.8M m²

Duration

2009



Project brief

This residential compound ranks among the most luxurious in the area. Its location provides convenient access from both 6th of October and Cairo-Alex Desert Road. The compound features a distinctive design that strives to embody a modern style in line with contemporary trends.

The design places a strong emphasis on meeting the needs of the community and their lifestyle. It offers a diverse range of residences and includes various amenities such as a community center, commercial areas, a Club House, and mosques. All designs adhere to the highest standards to ensure maximum comfort for residents.

Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | District

Discipline | Architecture, MEP, Structural



On-site photo: row of villas



Third-party render



Stand-alone villa



Stand-alone villa



Row of villas



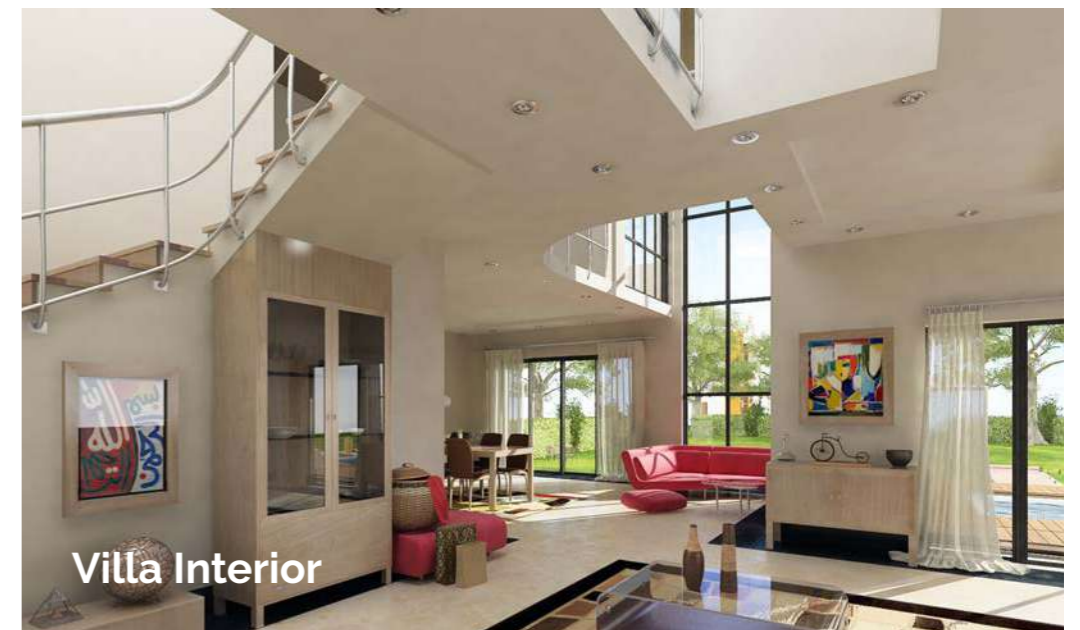
Twin villa



Villa patio



Villa pool



Villa Interior



Villa Interior

Katameya Heights Villas

Katameya Heights | New Cairo | 2003-2006

Phase | CD

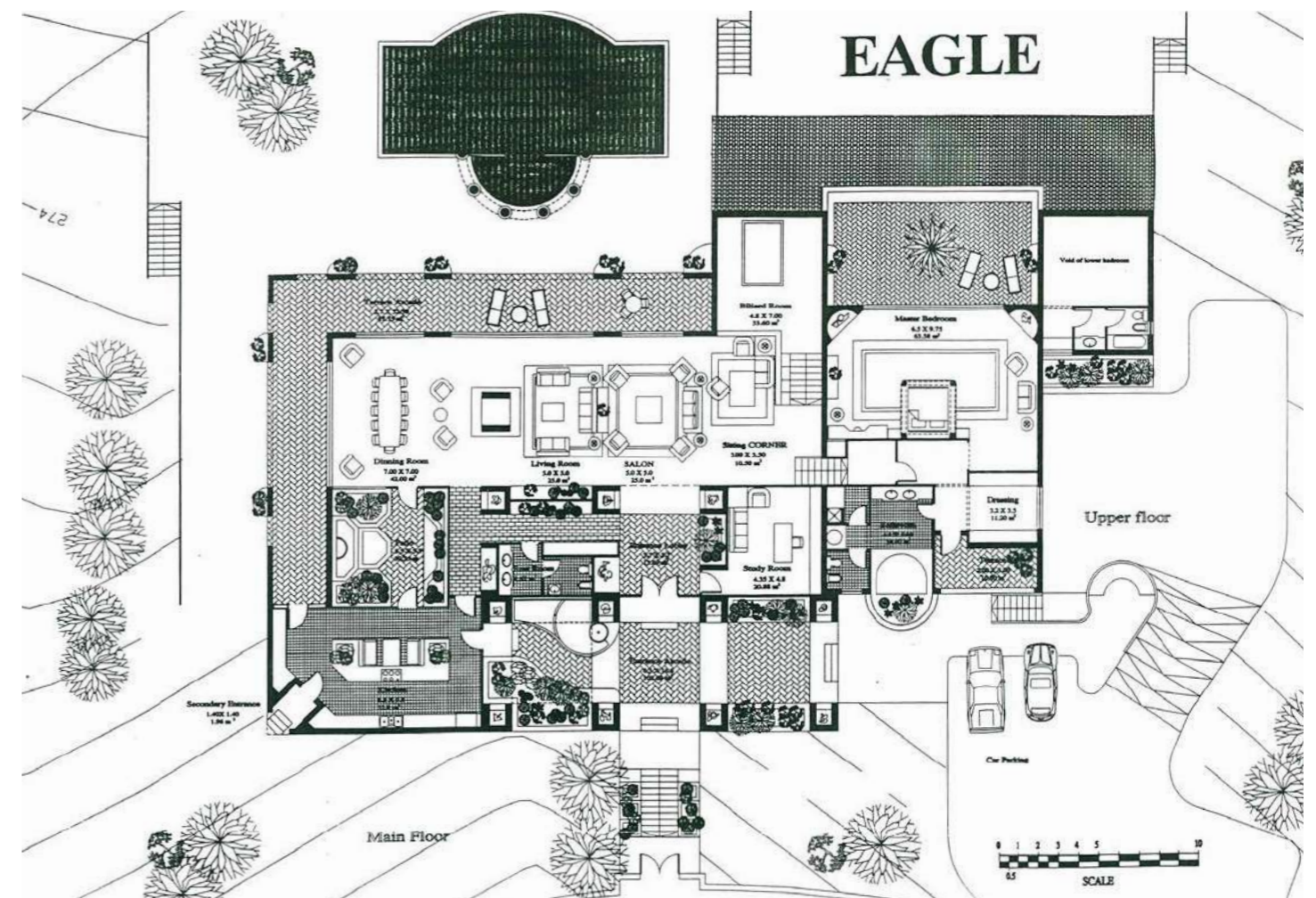
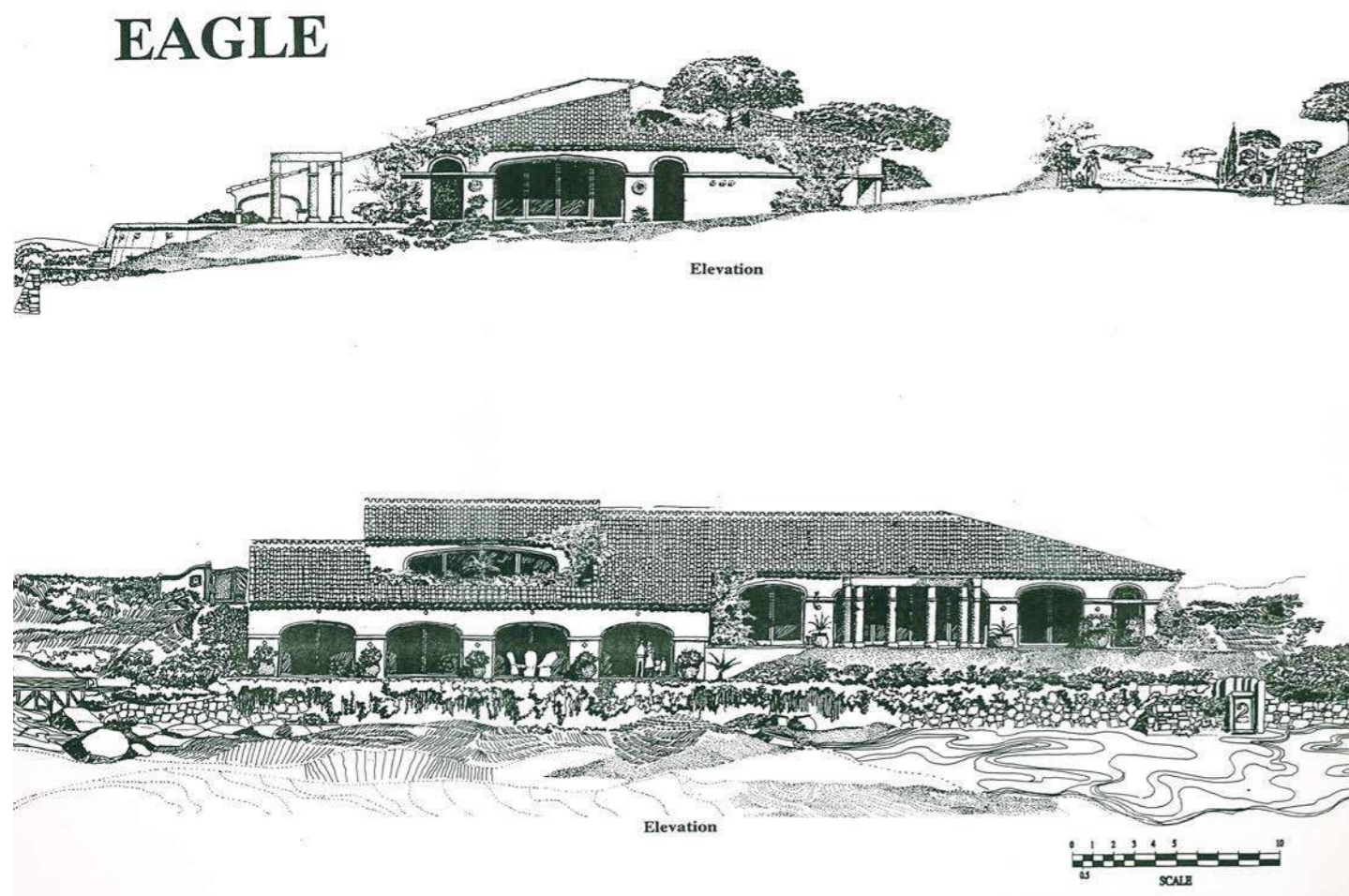
Scale | Neighbourhood

Discipline | Architecture

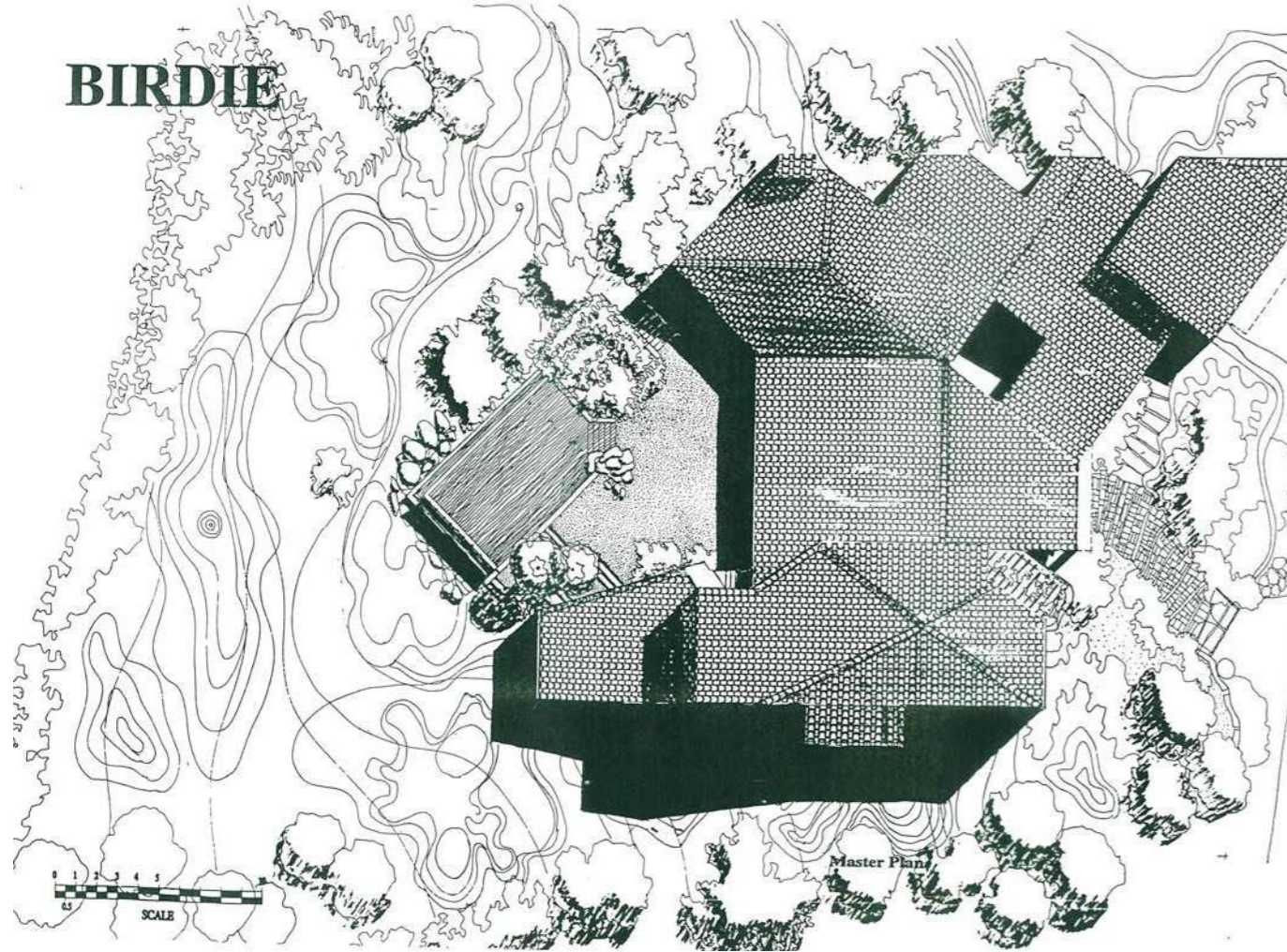
Project brief

Throughout our extensive 30+ years of experience in the residential sector, the Katameya Heights Villas stand out prominently in our portfolio.

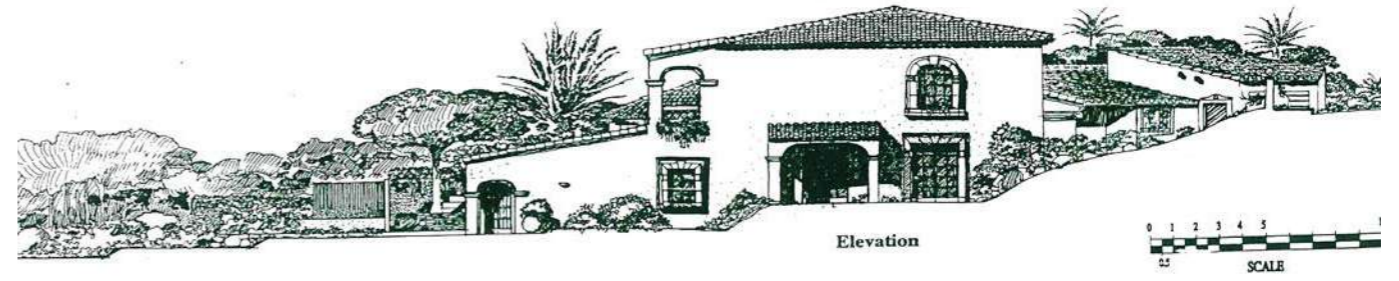
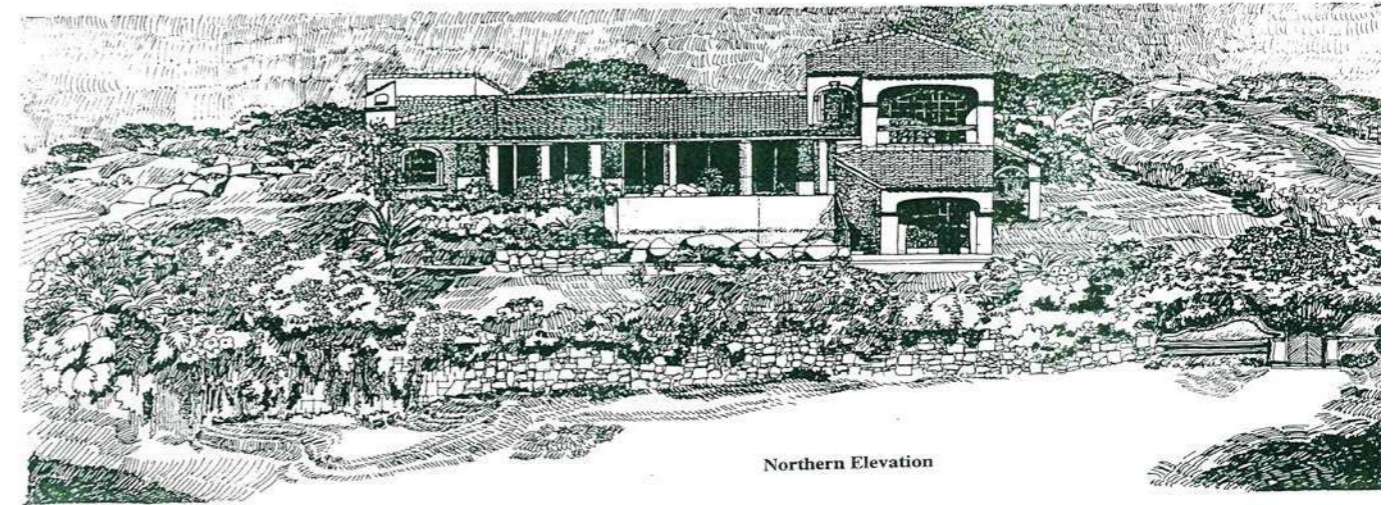
This project not only underscores our profound engagement in residential design from years past but also exemplifies the continuous evolution of our unwavering commitment to quality. It serves as a testament to the high design standards we've upheld from the past to the present.



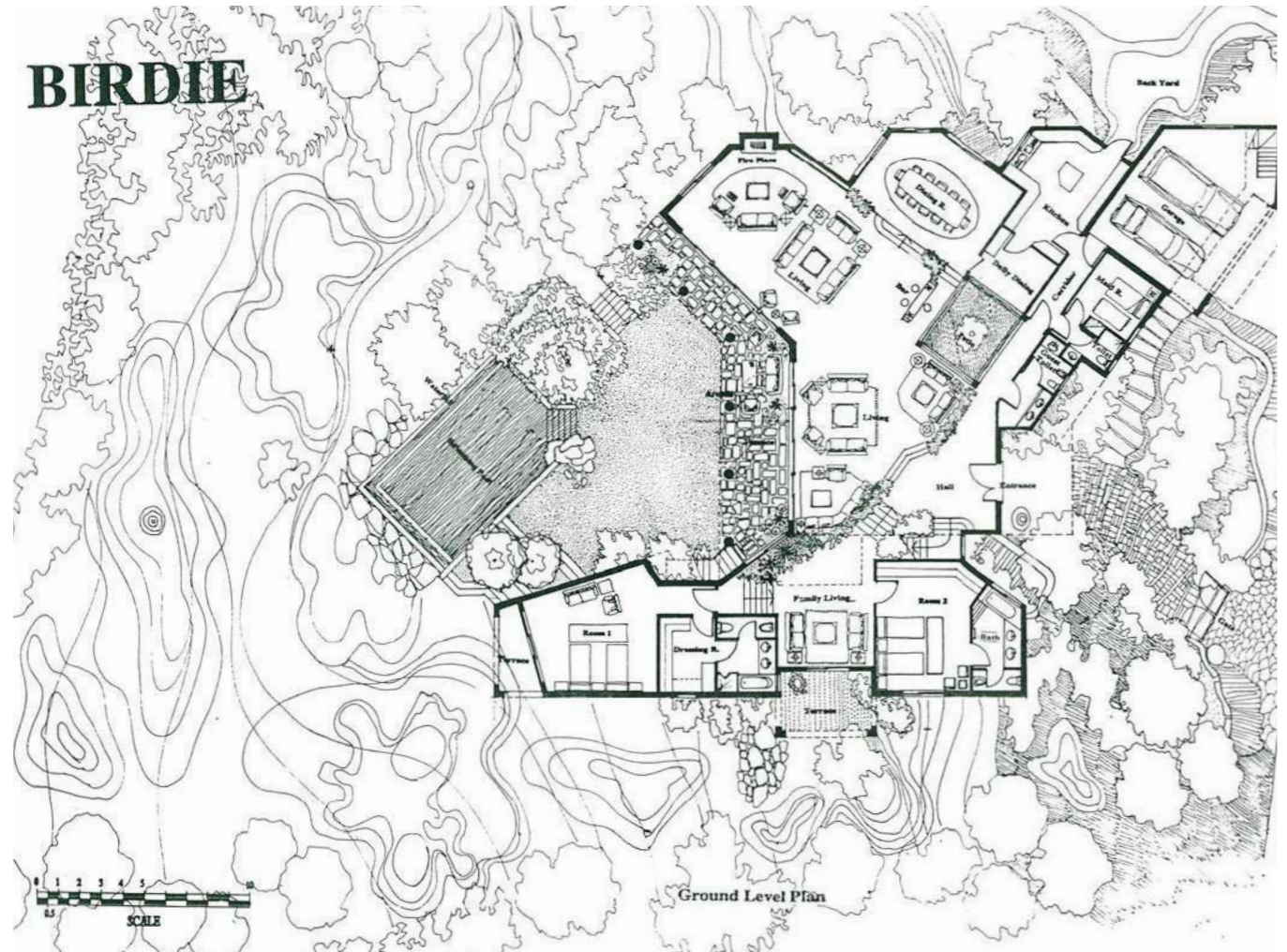
BIRDIE



BIRDIE



BIRDIE



BIRDIE



Arabia Town (Moon Valley)

Client	Location	Land Area	Duration
Arabia for Development and Urban Development (SAE)	New Cairo	210,000 m ²	2007



Project brief

IDG's role involves designing the urban master plan for the compound, with a focus on the significance of commercial and administrative areas. These areas are strategically positioned at the center of the compound, surrounded by residential buildings for easy access and visibility to both residents and visitors.

The project spans a total area of 32 acres, with the residential and service area covering 50 acres. This area comprises 187 villas and townhouses. Additionally, there is a commercial and administrative area spanning 9,000 square meters and a health club covering 21,000 square meters.



Phase | Concept Design, AoR, DD & TD

Scale | Neighbourhood

Discipline | Architecture, Urban Design & Landscape



El-Salam Housing

Client	Location	BUA	Duration
New Urban Communities Authority (NUCA)	El-Salam City	966,000 m ²	2016



Project brief

The Al-Salam Housing is a national project located between Al-Obour City and Al-Salam City, east of Cairo. It stands as one of the vital state initiatives aimed at providing suitable alternative housing units for residents in slums and unsafe areas. The original site came with several constraints, such as typography, pre-existing utility lines running across the length of the site, and a substantial garbage dump-site. Despite it being a difficult masterplan, we were able to not only offer proper housing for low-income groups, but also enhance urban activities within the urban clusters. The dump site was cleared and now hosts the sports club and educational facilities.

The project includes 230 residential buildings, 5 nurseries, 6 schools catering to various educational levels, three mosques, a church, a health center, and commercial services. IDG played a central role in this project, serving as the main consultant. Our involvement encompassed all stages, starting from designing the masterplan, conceptual and detailed architectural plans, landscape design, interior design, and furnishing. Additionally, IDG provided construction supervision across all trades and coordinated effectively with the consultants and contractors engaged in the project.

Phase | CD & SD, DD & TD, AoR, Site Supervision

Scale | District

Discipline | Architecture, Urban Design & Landscape, MEP, Structural



Oriental Weavers Competition

Oriental Weavers Company | 10th of Ramadan City |
147,000 m² | 2006

Project brief

IDG's proposal earned an award and was overseen by the Ministry of Housing, Utilities, and Urban Communities. The master plan's design is divided into residential and recreational zones.

The recreational area is intended to cater to the compound's residents and is easily accessible for pedestrians via a shaded boulevard and for vehicles through well-designed wide streets. The residential areas feature five-story buildings, each containing three apartments.

Phase | Neighbourhood

Scale | CD

Discipline | Architecture, Urban Design & Landscape



Sun Capital Apartment Buildings

Arabia Holding | 6th of October City | 2.3M m² | 2017

Project brief

Sun Capital is a gated community located in 6th of October City, spanning a vast area of 556 acres.

IDG played a crucial role in this project by offering design consultancy for prototypes of multi-storey apartment buildings. Additionally, IDG provided construction supervision across all trades, ensuring seamless coordination with consultants and contractors involved in the project. character, and essence of the structure.

Phase | CD & SD, DD & TD, AoR

Scale | Building

Discipline | Architecture



Prototype 18, front elevation



Prototype 10, front elevation



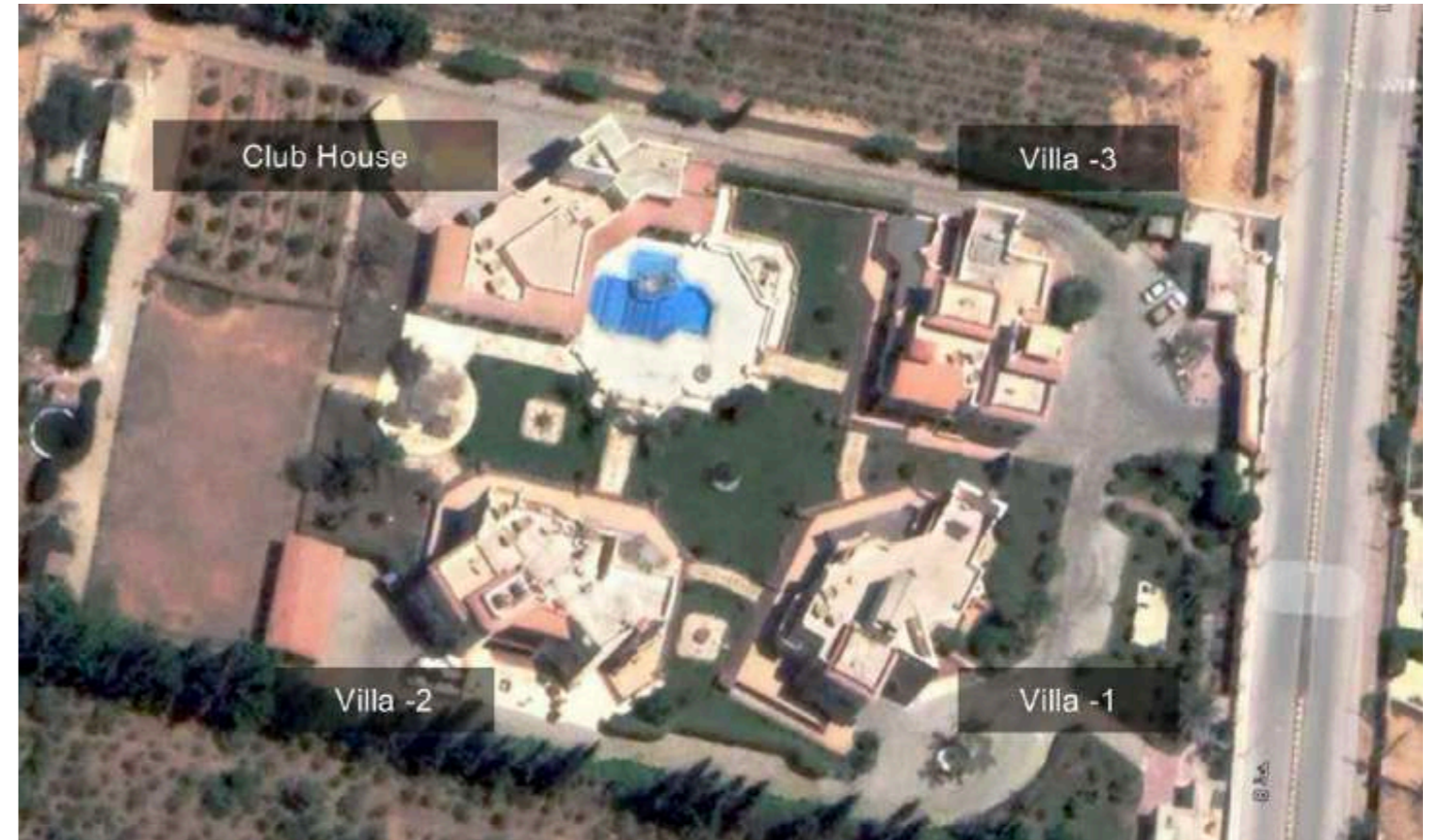
Prototype 10, rear elevation

Selection of Private Residences



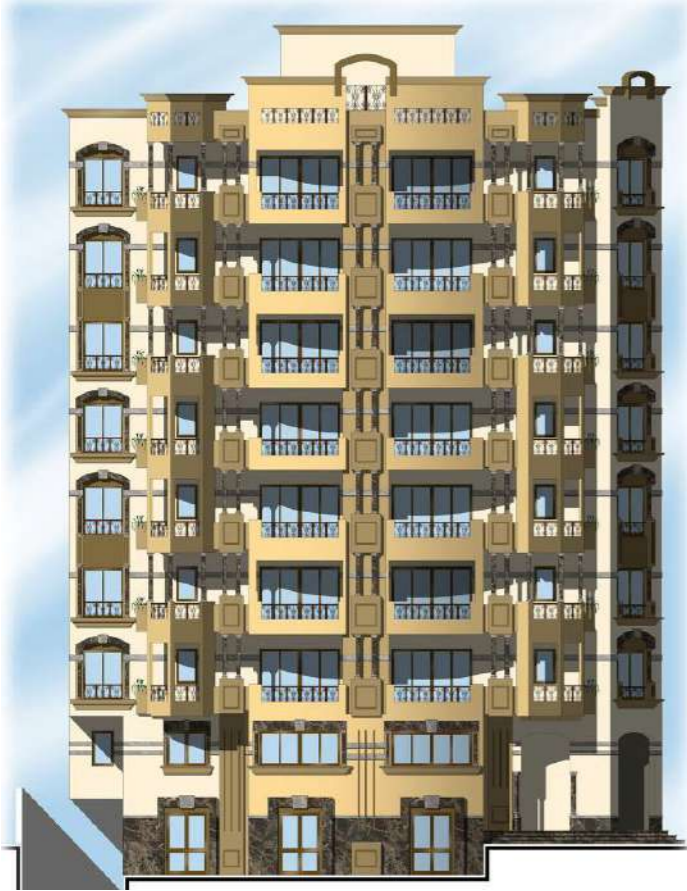
Villa in Kuwait

Private client | Kuwait | 6,400 m² | 2012



Barakat Compound and Clubhouse

Mrs. Nadia Hafez, Mr. Wael Barakat, Mr. Samer Barakat | Al Obour | 3,000 m² | 2003-2008



Baroon Building

Egyptian Saudi Company | Heliopolis
2005



Villa in Grand Heights

Private client | 6th of October | 1,600 m² | 2013



El Kashef Compound

Private client | Al Obour



Urban Planning & Design



Al Alamein Olympics City

Established in 2001, our Urban Planning & Design department is one of our pioneering divisions.

Across these large-scale projects, we are able to fulfill a wide range of services across all scales of strategic planning for cities and the development of neighborhoods and districts. We have been shaping vibrant communities and sustainable cityscapes since our inception.

Our comprehensive approach spans from city-wide master planning to detailed neighborhood design, focusing on innovation and community well-being to create dynamic urban spaces that enrich lives.

Key Projects

Al Alamein Olympics City

AALI | Al Riyadh Competition

Strategic Plan for Abnob City

Cargo & Logistics Hub

Science & Technology Park

Al Hufof Historical Centre

Shoaibah Village

Al Alamein Olympics City

Client	Location	Land Area	Duration
Confidential	Al Alamein City	453,600 m ²	2021



Project brief

The concept behind the master plan for Al Alamein Olympics City is to create a mixed, luxurious, green, and cosmopolitan project. It's conveniently accessible from the International Coastal Road and is in close proximity to Al-Alamein International Airport and Marina Al-Alamein. This development aims to become a unique landmark that seamlessly combines sports facilities, residential areas, commercial spaces, cultural venues, hospitality options, and entertainment within one location.

The master plan proposals were designed to be cohesive, creating a sense of unity and continuity throughout all areas of the project. This approach allows for smooth and dynamic movement within the development, maximizing flexibility in land allocation while incorporating iconic themes and building types.

Phase | CD

Scale | Neighbourhood

Discipline | Architecture, Urban Design



Aali Al Riyadh Competition

Client	Location	Land Area	Duration
Riyadh Region Municipality	Riyadh, KSA	13.3 Feddan	2024



Project brief

Riyadh is witnessing rapid urbanization and population growth within the latest years. Al-Awali Valley park design project in Riyadh presents an exciting opportunity to transform the city's landscape, enhance the quality of life for its residents, and contribute to Riyadh Vision 2030. This project will create a vibrant and inviting park that serves as a testament to Riyadh's commitment to a sustainable future.

To support their vision, the Riyadh Municipality launched an international competition to gather diverse and innovative designs. IDG was honored to participate with a comprehensive proposal that balances the site's natural limitations and potentials, seamlessly integrating Saudi Arabia's remarkable architectural style with a modern approach to urban design and façade articulation.

With careful planning and a focus on sustainability, environmental stewardship, and social inclusivity, we aim to create a park that serves as a cherished urban oasis, enriching the lives of Riyadh's residents and leaving a lasting positive impact on the city.

Al-Awali Valley Park will showcase the city's heritage through its design and activities, providing much-needed space for recreation, relaxation, and community well-being. It will serve as a hub for social interaction, featuring walking paths, seating areas, and cultural spaces for events, performances, and exhibitions that celebrate Riyadh's diverse heritage and promote cultural exchange.

The project includes a visitor center, a cultural center with a museum, a food court, and a plantation center.

Phase | CD

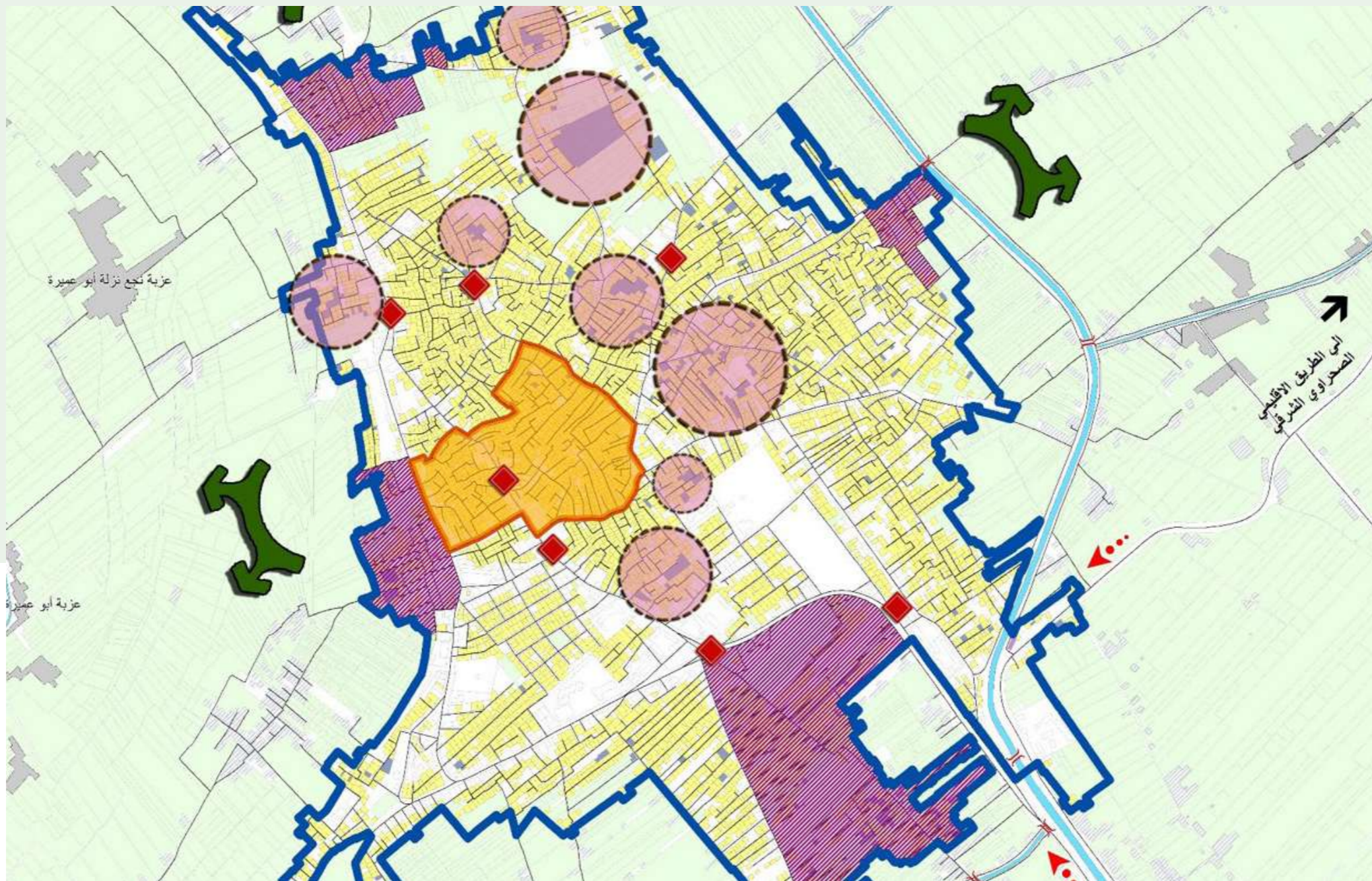
Scale | Neighbourhood

Discipline | Architecture



Strategic Plan for Abnub City

Client	Location	Land Area	Duration
Ministry of Housing, Utilities and Urban Communities (MoHUUC), General Authority for Urban Planning (GOPP)	Abnub City, Asyut Governorate	4.2 km ²	2011-2021

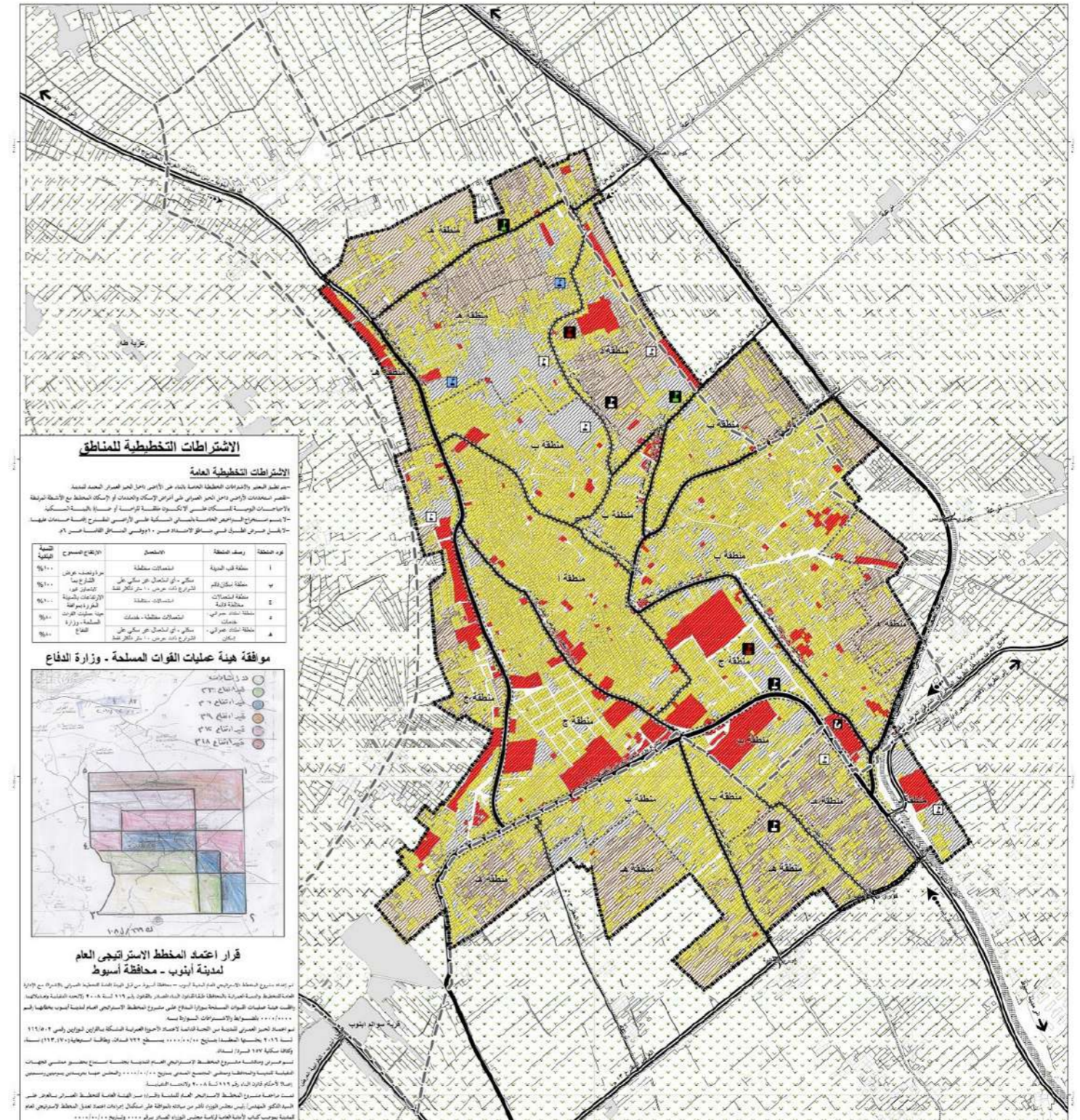


Project brief

There were several key issues which IDG had to address within its strategic planning proposal for the city, such as:

1. The overlapping of borders of the cordon and the urban space;
2. Inability to expand vertically due to height restrictions;
3. Urban sprawl and erosion of the agricultural area in the city;
4. Deficiency in basic services and facilities;
5. Interference of uses resulting in environmental pollution;
6. The infiltration of unplanned and informal areas;
7. Poor conditions of the road network resulting in critical traffic jams.

To address them, IDG came up with 3 different proposals.



Phase | CD

Scale | City

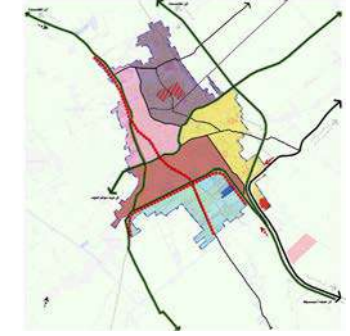
Discipline | Strategic Planning



Proposal 1



Proposal 2



Proposal 3

Cargo & Logistics Hub

Client	Location	Land Area	Duration
Confidential	Cairo International Airport	3.4 km ²	2021



Project brief

The concept of an airport city goes beyond the traditional role of airports. It recognizes that the land surrounding airports can offer investment opportunities that generate additional revenue for the airport operator. This approach can transform the airport into a business or tourism destination in its own right.

Phase | CD

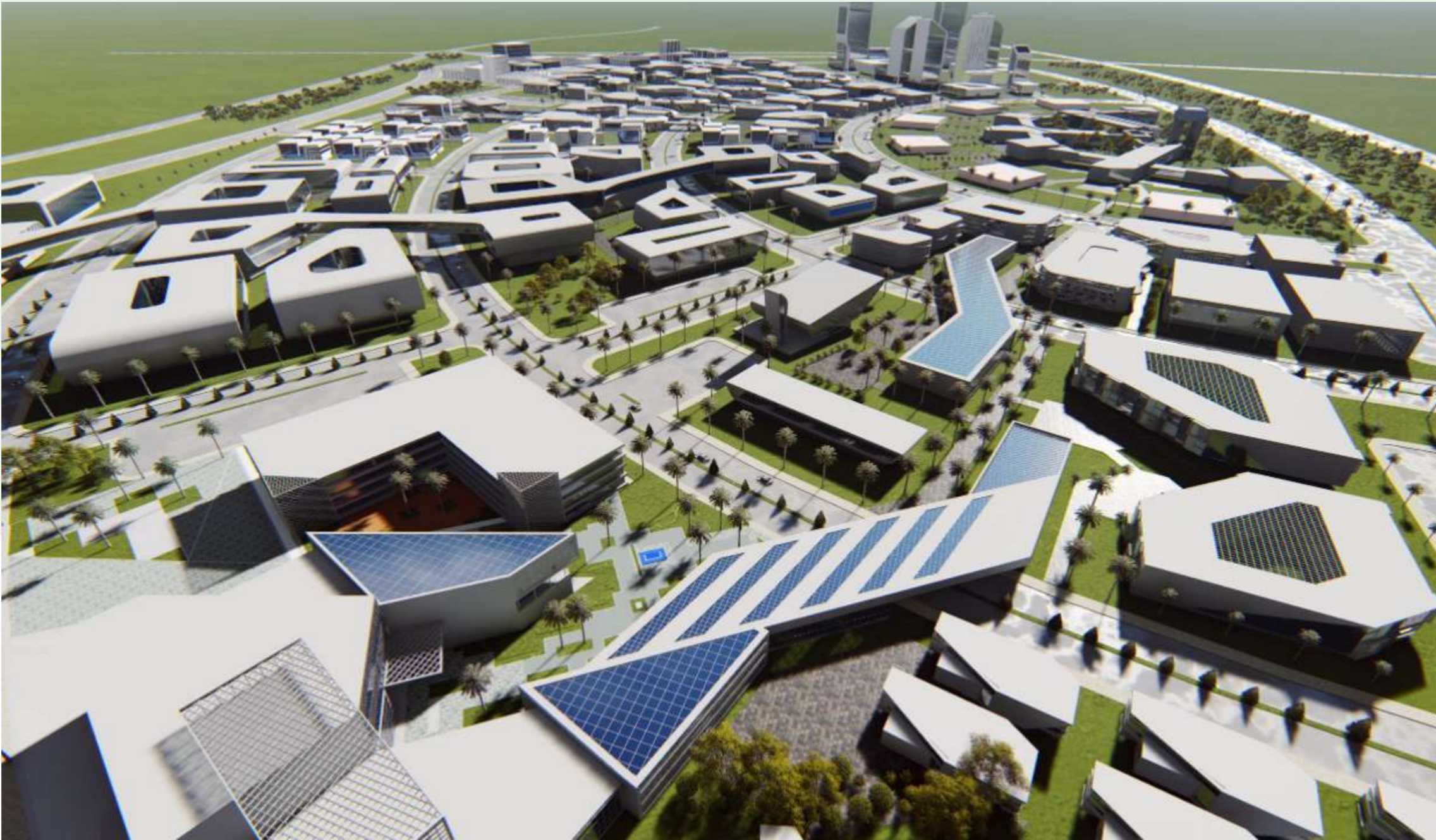
Scale | District

Discipline | Architecture, Urban Design



Science & Technology Park

Client	Location	Land Area	Duration
Confidential	New Administrative Capital	2.5 km ²	2017



Project brief

The primary goals of the design exercise for the development of a financially sustainable, socially inclusive, and environmentally friendly Science Park are to achieve the following strategic objectives:

1. Integration with the City: The Science City will be strategically located within the 6th of October City, complementing other relevant facilities in the vicinity.
2. Promoting Scientific Knowledge: The Science City aims to disseminate scientific knowledge and foster scientific thinking among the general public. It seeks to promote science for the betterment of society.
3. Supporting Education and Research: The Science City will provide support for science education and research initiatives, fostering an environment conducive to scientific exploration and discovery.
4. Knowledge Commercialization: One of the key objectives is to facilitate the transformation of knowledge into economic opportunities, thereby contributing to the growth of the region.

Additionally, the Science Park is envisioned to house research centers and institutes, serving as a hub for both Egyptian and foreign scientists to explore, develop, and test their ideas and innovations.

Phase | CD

Scale | District

Discipline | Architecture, Urban Design



Al Hufuf Historical Centre

Ministry of Municipal and Rural | KSA | 2007-2008

Project brief

IDG's primary objectives are divided into three key development categories:

Cultural Tourism Development: This involves preserving historical sites, protecting, and managing the cultural heritage in the region to enhance cultural tourism.

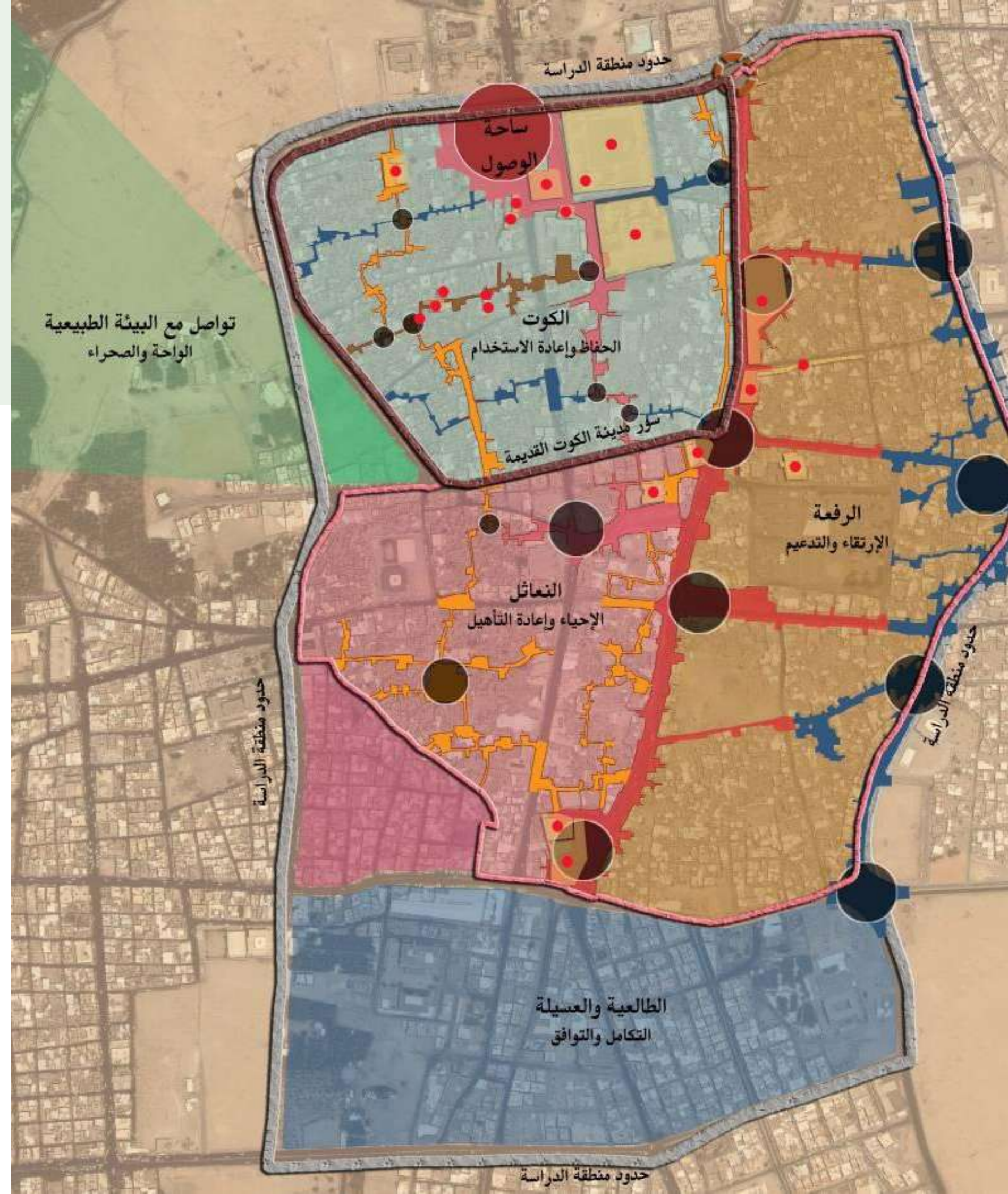
Eco-Tourism Development: The aim is to strengthen the connection between the city and its natural heritage, transforming the region into a unique tourist attraction and effectively marketing tourism products.

Community Development: This objective focuses on reviving traditional crafts and industries, encouraging investments, and ensuring the satisfaction and benefit of property owners in the region.

Phase | SD

Scale | District

Discipline | Regional & Urban Planning



Shoaibah Village

Shoaibah Development Company | KSA | 2003-2006

Phase | CD

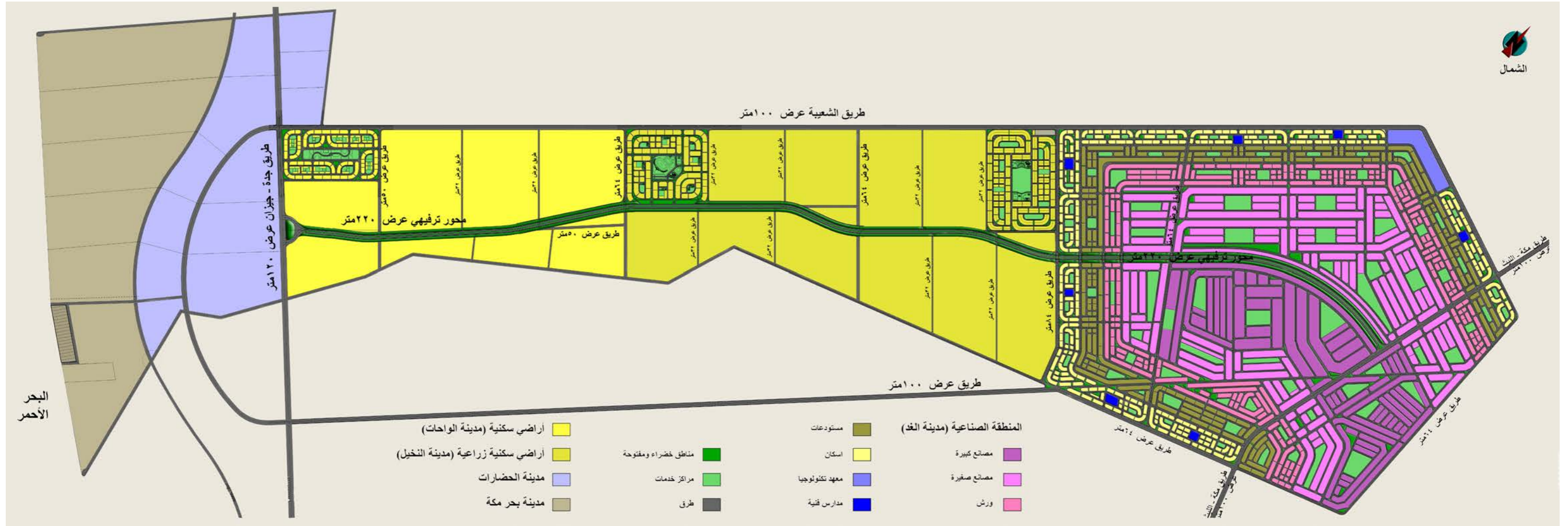
Scale | City

Discipline | Regional & Urban Planning


Project brief

IDG has organized the land into four primary zones: Touristic, Residential, Agricultural, and Industrial. These zones are interconnected by a central boulevard, flanked by plantations on both sides.

The industrial zone has been strategically positioned at one edge of the land, with residential buildings designed to surround it, providing housing for the labor force. On the opposite end lies the touristic zone, while in the middle, both the agricultural and residential areas are located





 129 Mostafa El Nahas, Floor 12, Nasr City